

Le attività oggetto del servizio di consulenza tecnico-scientifica, da affidarsi nell'ambito del progetto REEHUB Plus "*Regional Energy Efficiency HUB plus*", sono:

- Responsabilità e coordinamento scientifico delle attività previste in capo al DiTNE come meglio specificato nell'Application Form allegato;
- Attività di supervisione e supporto tecnico nella diagnosi energetica come da Linee Guida ENEA per gli interventi di riqualificazione energetica proposti nel progetto:
 - o Supervisione e controllo delle azioni per il miglioramento dell'efficienza energetica e soluzioni tecnologiche per gli edifici pubblici;
 - o Supporto alla valutazione delle tecnologie e soluzioni integrate possibili degli interventi di riqualificazione secondo metodo semplificato proposto;
 - o Supporto dell'analisi di fattibilità e impatto di soluzioni per l'uso efficiente dell'energia termica (riscaldamento/raffrescamento) nei diversi hub e negli edifici pubblici previsti nel progetto;
 - o Supporto all'analisi di fattibilità e impatto di soluzioni per la generazione locale di energia, principalmente con fonti rinnovabili ed eventualmente con sistemi cogenerativi.
- Azioni di monitoraggio per la verifica degli interventi di efficientamento energetico realizzati sugli HUB coinvolti nel progetto e siti in Albania (Tirana), Montenegro (presso l'Università del Montenegro di Podgorica), Puglia (Brindisi) e Molise (Agnone):
 - o Coordinamento delle analisi strumentali (11 di cui 3 in Albania, 3 in Montenegro e 5 tra Puglia e Molise) come previste dal progetto REEHUB+, per la valutazione dell'impatto delle tecnologie e soluzioni adottate per gli interventi di efficientamento energetico;
 - o Supporto al piano di monitoraggio in situ.
- Coordinamento, come entità super partes e in qualità di esperti riconosciuti a livello nazionale e internazionale, sulle tematiche energetiche e ambientali, dei tavoli tecnici previsti dal progetto;
- Pianificazione delle attività formative previste dal progetto con supervisione dei format curriculari proposti al fine di allinearli agli standard EU;
- Norme e strumenti di regolazione in materia energetica e di programmazione delle politiche a livello locale:
 - o Coordinamento nell'analisi dei riferimenti di legge regionali, nazionali e internazionali;
 - o Supporto alla definizione di strumenti finanziari e di supporto pubblico per gli interventi di riqualificazione energetica degli edifici;
 - o Supporto alla definizione di strumenti incentivanti gli interventi di riqualificazione energetica degli edifici pubblici.

APPLICATION FORM

INTERREG IPA CBC ITALY-ALBANIA-MONTENEGRO PROGRAMME

— 2ND CALL FOR PROJECTS IPA II CBC ITALY-ALBANIA-MONTENEGRO - TARGETED —

PUGLIA REGION – Managing Authority / Interreg IPA CBC Italy-Albania-Montenegro
Corso Sonnino 177, 70121 Bari (IT) +39 0805406545 / js@italy-albania-montenegro.eu
www.italy-albania-montenegro.eu / www.europuglia.it/cte-2014-2020/it-al-me

PART A - PROJECT SUMMARY

A.1 PROJECT IDENTIFICATION

Programme Priority	Environment protection, risk management and low carbon strategy
Programme Priority Specific Objective	3.2 Promoting innovative practices and tools to reduce carbon emission and to improve energy efficiency in public sector
Project Acronym	REEHUB+
Project Title	REGIONAL ENERGY EFFICIENCY HUB +
Project Number	436
Programme Prefix	
Name of the Lead Partner Organisation/Original language	Instituti për Kërkim dhe Zhvillim Barleti
Name of the Lead Partner Organisation/English	Barleti Institute for Research and Development
Project Duration (max 24 months)	18 months 0 days
Start Date	01.09.2020
End Date	28.02.2022

A.2 PROJECT SUMMARY

Please - give a short overview of the project and describe in the style of a press release (please cover all the points below) - the common challenge of the programme area you are jointly tackling in your project; - the overall objective of the project and the expected change your project will make to the current situation; - the main outputs you will produce and who will benefit from them; - the approach you plan to take and why is cross border approach needed what is new/original about it.

The EU today finds itself in conditions where Energy Efficiency (EE) investments have become strategically important due to the high level of energy imports required by the EU block, energy price instability and the need for transition to a competitive low carbon and resilient economy. In addition, energy efficiency investing has a fundamental and beneficial role to play in the transition towards a more competitive, secure and sustainable energy system with an internal energy market at its core. Notwithstanding the "win-win" characteristics of EE investments, existing investment flows in EE are sub-optimal. Currently, with the exception of buildings constructed in the last decade, Albanian buildings have no insulation. According to the EED (Directive 2012/27/EC), Albania will have to achieve an annual 1.5 percent energy sales savings compared to the recent three-year period through the use of a utility obligation scheme or other alternative approach. Montenegro has also been implementing the EE Programme in Public Buildings since 2012 and is planning to complete the programme by the end of 2020. Montenegro plans to invest EUR 6 million in the implementation of energy efficiency measures at 18 health care facilities by 2023, as part of the Montenegro Energy Efficiency Project 2 (MEEP 2). Partners of the project share the idea that public buildings should be an example of best practise to energy saving, improving energy efficiency through innovative techniques and good habits and consumers' behaviour. According to this goals, they would like to propose "REEHUB +". HUBs will be get stronger in REEHUB +, capitalizing results of REEHUB and connecting experience with similar Mediterranean regions, as a network, to increase EE awareness at regional levels. REEHUB+ will boost new energy policy and energy efficiency approach for future building local rules.

PROJECT BUDGET SUMMARY

Partner			Programme Co-financing			Contribution					Total Eligible Budget
Partner	Partner Abbreviation	Country	IPAI	IPAI Co-Financing(%)	Percentage Of Total IPAI	Public Contribution			Private Contribution	Total Contribution	
						Automatic Public Contribution	Other Contribution	Total Public Contribution			
Instituti për Kërkim dhe Zhvillim Barleti	BIRD	ALBANIA	137 275.00	85.00 %	22.48 %	0.00	0.00	0.00	24 225.00	24 225.00	161 500.00
Ministria e Infrastrukturës dhe Energjisë	MIE	ALBANIA	115 600.00	85.00 %	18.93 %	0.00	20 400.00	20 400.00	0.00	20 400.00	136 000.00
Distretto Tecnologico Nazionale sull'Energia Scarl	DITNE	ITALIA	176 970.00	85.00 %	28.98 %	0.00	0.00	0.00	31 230.00	31 230.00	208 200.00
Javna ustanova Univerzitet Crne Gore	UoM	ЦРНА ГОРА (CRNA GORA)	108 375.00	85.00 %	17.75 %	0.00	19 125.00	19 125.00	0.00	19 125.00	127 500.00
Comune di Agnone	MoA	ITALIA	72 250.00	85.00 %	11.83 %	12 750.00	0.00	12 750.00	0.00	12 750.00	85 000.00
Sub Total For Partners Inside			610 470.00	---	100.00 %	12 750.00	39 525.00	52 275.00	55 455.00	107 730.00	718 200.00
Sub Total For Partners Outside			0.00	---	0.00 %	0.00	0.00	0.00	0.00	0.00	0.00
Total			610 470.00	---	100,00 %	12 750.00	39 525.00	52 275.00	55 455.00	107 730.00	718 200.00

PART B - PROJECT PARTNERS

B.1 LEAD PARTNER

PROJECT PARTNER 1

Partner Role In The Project	LP
Partner Name	Instituti për Kërkim dhe Zhvillim Barleti
Partner Name Engl	Barleti Institute for Research and Development
Abbreviation	BIRD
Department	
Nuts Id0	AL, ALBANIA
Nuts Id1	AL0, Albania
Nuts Id2	AL00, Albania
Nuts Id3	AL000, Albania
Postalcode City	1010 Tirana
Street Streetnumber	Rr."Sami Frashëri" 41
Home Page	bird.al
Proj Partner Assimilated	no
Vat Number	K91624452E
Recover Vat	yes
Other National Identifying Number	
Type of Identifying Number	
Type of Partner	higher education/research center/university
Small or Medium Enterprise	no
Co Financing Source	IPAI
Co Financing (%)	85.00
Legal Representative Firstname	Gazmend
Legal Representative Lastname	Zeneli
Legal Representative Email	director.bird@umb.edu.al
Legal Representative Telephone	00355686080300
Contact Person Firstname	Valbona
Contact Person Lastname	Elmazi
Contact Person Email	finance@bird.al
Contact Person Telephone	00355692913195
Legal Status	private

Competences <i>Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation?</i>	The Mission of BIRD is to provide the necessary infrastructure: - to foster and support the multi and interdisciplinary research and scientific activities of the University and other organizations; - to enable the development of standards and the acquisition of knowledge, skills and competences on the part of senior administrators and managers, in order that they may become more efficient and effective, and progress in their careers; - to develop into a center of partnership with the business community by the promotion of entrepreneurial capacities and the creation of a competitive and innovative model for their enterprises; - to exploit the full the potential of young people, and of the wider community, by involving them directly in contributing to diverse projects for the social and economic benefit of the community. The Institute operates as a non-profit organization of neither economic nor political and religious purposes, based on the Albanian legislation on the non-profit organizations in force.
Benefit Description <i>What is the expected benefit for the organisation from participating in the project? Is the organisation performing any economic activity within the project or as a result of it?</i>	
EU/International Projects Experience <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a cross border cooperation project.</i>	Bird is already involved as a partner in: - IPA CBC IT-AL-ME in the "Regional Energy Efficiency HUB" project - IPA CBC Albania Montenegro with the project "Art, Plastic and Recycling"; - Europe for citizens Programme "The New European Citizens- lights and shadows of the Union's future through the eyes of young present and future citizens"; - Preparation of the Draft Document of the National Biodiversity Strategy of Albania for the Period 2012-2020, financed by the Ministry of Environment of Albania; - IADSA-Italian Albanian Debt for Development Swap Agreement "Innovation HUB Tirana"; - Erasmus + Programme "Strategic Support on Strengthening the Quality Assurance Structures at the Private Higher Education Institutions in Albania" etc.

B.2 PROJECT PARTNER

PROJECT PARTNER 2

Partner Role In The Project	PP
Partner Name	Ministria e Infrastrukturës dhe Energjisë
Partner Name Engl	Ministry of Infrastructure and Energy
Abbreviation	MIE
Department	Policy and Strategic Development of Industry and Energy Directory
Nuts Id0	AL, ALBANIA
Nuts Id1	AL0, Albania
Nuts Id2	AL00, Albania
Nuts Id3	AL000, Albania
Postalcode City	1001 Tirana
Street Streetnumber	Ivd. "Dëshmoret e Kombit" 1
Home Page	http://www.infrastruktura.gov.al/
Assimilated Partner	no
Vat Number	L72413451B
Recover Vat	yes
Other National Identifying Number	
Type of Identifying Number	

Type of Partner	national public authority
Small or Medium Enterprise	no
Co Financing Source	IPAI
Co Financing (%)	85.00
Legal Representative Firstname	Belinda
Legal Representative Lastname	Balluku
Legal Representative Email	gjergji.simaku@infrastruktura.gov.al
Legal Representative Telephone	00355682021939
Contact Person Firstname	Eranda
Contact Person Lastname	Shalsi
Contact Person Email	ark.eralici@gmail.com
Contact Person Telephone	00355682039215
Legal Status	public
Competences <i>Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation?</i>	The Ministry of Infrastructure and Energy is established by the Decision of the Council of Ministers no. 504, dated 13.9.2017 "On determining the scope of state responsibility of the Ministry of Infrastructure and Energy"; Point III (9) of this decision defines that MIE is responsible for the Energy Sector, Energy Resources, including Renewable Energy Sources, Energy Efficiency and Climate Change. MIE is the competent authority for the implementation of the Law on Energy Efficiency No 124/2015 of 12.11.2015 "On Energy Efficiency". This law aims the creation and implementation of national politics and regulations for the promotion and improvement of efficient energy use, with the aim of saving energy according to the National Target set on the National Energy Efficiency Action Plans and also increasing the security of supply and removing the barriers on the energy market.
Benefit Description <i>What is the expected benefit for the organisation from participating in the project? Is the organisation performing any economic activity within the project or as a result of it?</i>	
EU/International Projects Experience <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a cross border cooperation project.</i>	MIE (previously Ministry of Energy and Industry till September 2017) has participated in the IPA CBC project: G.AL.E. T-Greece/Albania Energy Tourism Project. The overall objective of the project was to utilize the important perspectives for the promotion of tourism development with the synergy of energy efficiency at regional, intra-regional and cross-border level, which is in full relevance with the regional, national and European planning policies. -Another IPA CBC project was Alter energy IPA Adriatic. -Regional Energy Efficiency HUB. The objectives of REEHUB project was to create a network of four HUBs, one in each partner country that will be connected in order to share common best practices and actions in improving EE in public sector. The ambitious goal of the project is to duplicate the Hub model in other Mediterranean countries.

PROJECT PARTNER 3

Partner Role In The Project	PP
Partner Name	Distretto Tecnologico Nazionale sull'Energia Scarl
Partner Name Engl	National Energy Technological Cluster Scarl
Abbreviation	DITNE
Department	N/A
Nuts Id0	IT, ITALIA
Nuts Id1	ITF, Sud
Nuts Id2	ITF4, Puglia
Nuts Id3	ITF44, Brindisi

Postalcode City	72100 Brindisi
Street Streetnumber	Strada Statale 7 Appia km 706+030 SNC
Home Page	www.ditne.it
Assimilated Partner	no
Vat Number	02216850749
Recover Vat	yes
Other National Identifying Number	
Type of Identifying Number	
Type of Partner	interest groups including NGOs/no profit organization
Small or Medium Enterprise	no
Co Financing Source	IPAI
Co Financing (%)	85.00
Legal Representative Firstname	Arturo
Legal Representative Lastname	de Risi
Legal Representative Email	segreteria@ditne.it
Legal Representative Telephone	+3908311871223
Contact Person Firstname	Angelo Raffaele
Contact Person Lastname	Colucci
Contact Person Email	angelo.colucci@ditne.it
Contact Person Telephone	+3908311871223
Legal Status	private
Competences <i>Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation?</i>	The vision is to: - support the research development in productive sectors of energy and environment; - encourage technology transfer; - foster links between research, the production of goods and services, the financial world and local stakeholders. Consequently our mission is: - enable structured network of relationships and technical/scientific collaborations between research stakeholders and the business system; - enhance investment in dedicated technological and technical/scientific infrastructures; - promote and support the creation of new high-tech companies; - strengthen and improve the visibility of local energy and environment excellence in the national arena; - promote the professional growth of existing skills. The main shareholders of DITNE are: CNR, ENEA, Università del Salento, Università di Bari, Politecnico di Bari and many others. DITNE has some researchers but does not have its own research and development facilities, but uses the labs and skills of its shareholders and is able to make the best use of their abilities and specificities by enhancing and integrating them with their own project management skills and cluster coordination.
Benefit Description <i>What is the expected benefit for the organisation from participating in the project? Is the organisation performing any economic activity within the project or as a result of it?</i>	
EU/International Projects Experience <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a cross border cooperation project.</i>	DITNE has worked on numerous research, innovation and technology transfer projects. The main ones are: EFFicient Energy builDing Innovative soLutions – EFFEDIL, Development of innovative solar concentration technologies – INNOVASOL, Systems research and development of electrical and thermal energy efficient generation, management and storage, integrated and interconnected in a Virtual Power Plant - SMART ENERGY BOXES which involved about 30 different companies, universities and research organizations, for about 30 million euros, of which DITNE has been the coordinator. At European level, DITNE has been project partner of these projects: Off-shore Renewable Energy Conversion platforms Coordination Action – ORECCA, Building Refurbishment with Increased Competence, Knowledge and Skills – BUILD UP Skills BRICKS, Regional Energy Efficiency HUB.

PROJECT PARTNER 4

Partner Role In The Project	PP
Partner Name	Javna ustanova Univerzitet Crne Gore
Partner Name Engl	University of Montenegro
Abbreviation	UoM
Department	Faculty of Architecture
Nuts Id0	ME, ЦРНА ГОРА (CRNA GORA)
Nuts Id1	ME0, Црна Гора (Crna Gora)
Nuts Id2	ME00, Црна Гора (Crna Gora)
Nuts Id3	ME000, Црна Гора (Crna Gora)
Postalcode City	81000 Podgorica
Street Streetnumber	Cetinjska 2
Home Page	http://www.ucg.ac.me/
Assimilated Partner	no
Vat Number	30/31-039516
Recover Vat	yes
Other National Identifying Number	
Type of Identifying Number	
Type of Partner	higher education/research center/university
Small or Medium Enterprise	no
Co Financing Source	IPAll
Co Financing (%)	85.00
Legal Representative Firstname	Danilo
Legal Representative Lastname	Nikolić
Legal Representative Email	rektor@ac.me
Legal Representative Telephone	+ 382 20 414 255
Contact Person Firstname	Ratko
Contact Person Lastname	Mitrović
Contact Person Email	ratkom@ucg.ac.me
Contact Person Telephone	+382 67 602 100
Legal Status	public
Competences <i>Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation?</i>	The University of Montenegro is situated in ten Montenegrin towns: Podgorica, Nikšić, Cetinje, Kotor, Herceg Novi, Bar, Bijelo Polje, Budva, Pljevlja and Berane and includes 20 faculties, three institutes and two independent study programmes. University of Montenegro is the best partner in Montenegro for the realization of projects with objectives like energy saving and efficiency in buildings. The Faculty of Architecture plays an important role in promoting new technologies implemented in the local enterprises through the collaboration of new researches and academic staff. The qualified staff is the guarantee for the successful implementation of the project. The University Library and the Information Technology Centre (CIS) function as parts of the University.
Benefit Description <i>What is the expected benefit for the organisation from participating in the project? Is the organisation performing any economic activity within the project or as a result of it?</i>	

EU/International Projects Experience <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a cross border cooperation project.</i>	University of Montenegro has been involved in the numerous or EU project coordinating and participating as a project partner within the INTERREG cross-border and transnational programmes, Tempus, Erasmus+, FP7, etc.
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PROJECT PARTNER 5

Partner Role In The Project	PP
Partner Name	Comune di Agnone
Partner Name Engl	Municipality of Agnone
Abbreviation	MoA
Department	
Nuts Id0	IT, ITALIA
Nuts Id1	ITF, Sud
Nuts Id2	ITF2, Molise
Nuts Id3	ITF21, Isernia
Postalcode City	86081 Agnone
Street Streetnumber	via Giuseppe Verdi 19
Home Page	https://www.comune.agnone.is.it/hh/index.php
Assimilated Partner	no
Vat Number	67060947
Recover Vat	yes
Other National Identifying Number	
Type of Identifying Number	
Type of Partner	local public authority
Small or Medium Enterprise	no
Co Financing Source	IPAI
Co Financing (%)	85.00
Legal Representative Firstname	Lorenzo
Legal Representative Lastname	Marchovecchio
Legal Representative Email	lorenzo.marcovecchio@gmail.com
Legal Representative Telephone	+393387545541
Contact Person Firstname	Giuseppe
Contact Person Lastname	Verdile
Contact Person Email	g.verdile@hotmail.it
Contact Person Telephone	00393388597562
Legal Status	public

Competences <i>Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation?</i>	The Municipality of Agnone is equipped with competent technical personnel in the topic of energy efficiency. These figures are actively participating in the operations envisaged by the already funded REEHUB interreg project.
Benefit Description <i>What is the expected benefit for the organisation from participating in the project? Is the organisation performing any economic activity within the project or as a result of it?</i>	
EU/International Projects Experience <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a cross border cooperation project.</i>	The Municipality of Agnone is currently engaged, from 2018, in carrying out the Interreg REEHUB project, financed with the previous call. The experience is being carried out in partnership with most of the partners of the current application. The action that is being carried out over time aims in particular to create a HUB center, equipped with suitable instruments and technical figures, through which it will be possible to deepen and disseminate the energy efficiency policy in both the public and private sectors . Furthermore, the Municipality of Agnone, in its role as PP, aims to involve the professional orders of engineers, architects, students who attend technical institutes, the university present in the regional territory, to promote the technical culture of energy efficiency in an important way. Soon a workshop will be held at the HUB center between the various partners that will mark a fundamental moment of dissemination and openness to the territory.

B.3 ASSOCIATED PARTNER

PROJECT PARTNER 6

Partner Role In The Project	AP
Partner Name	Enti Rregullator i Energjisë
Partner Name Engl	Albanian Energy Regulatory Authority
Nuts Id0	AL, ALBANIA
Nuts Id1	AL0, Albania
Nuts Id2	AL00, Albania
Nuts Id3	AL000, Albania
Postalcode City	1023
Street Streetnumber	Viktor Eftimiu
Assimilated Partner	no
Legal Representative Firstname	Petrit
Legal Representative Lastname	Ahmeti
Legal Representative Email	erealb@ere.gov.al
Legal Representative Telephone	+355 042222963
Contact Person Firstname	
Contact Person Lastname	
Contact Person Email	
Contact Person Telephone	
Benefit	
Partner`s Role In The Project	

PART C - PROJECT DESCRIPTION

C.1 PROJECT RELEVANCE

C.1.1 TERRITORIAL CHALLENGE

WHAT ARE THE COMMON TERRITORIAL CHALLENGES THAT WILL BE TACKLED BY THE PROJECT?

Please describe the relevance of your project for the programme area in terms of common challenges and/or joint assets addressed. Please specify the situation for the territories participating in the project.

EU today finds itself in a place where Energy Efficiency (EE) investments have become strategically important due to the high level of energy imports required by the EU bloc, energy price instability and the need to transition to a competitive low carbon and resilient economy. Energy efficiency investing has a fundamental and beneficial role to play in the transition towards a more competitive, secure and sustainable energy system with an internal energy market at its core. Notwithstanding the "win-win" characteristics of energy efficiency investments, existing investment flows in energy efficiency are sub-optimal. With the exception of buildings constructed in the last decade, Albanian buildings have no insulation. In accordance with the ESD (Directive 2006/32/EC on Energy End-Use Efficiency and Energy Services), the country has to meet an energy-saving target equal to 9 percent of total energy sales in 2018 as compared to 2010. The directive 2010/31/EU (EPBD) introduces the concept of 'nearly zero-energy building', which is to become the obligatory standard for new public buildings in the EU after 2018, and for all buildings constructed after 2020. Achieving these targets requires more ambitious policy efforts and bigger investments in demand-side energy efficiency than are being made at present. Recently, Albania introduced the energy auditor and energy manager as professional entities. Montenegro has also been implementing the EE Programme in Public Buildings since 2012 and is planning to complete the programme by the end of 2020. It covers schools, student dormitories, health care facilities and retirement homes, with plans to make the parliament building, several ministries and judiciary institutions more energy efficient as well. Montenegro plans to invest EUR 6 million in the implementation of energy efficiency measures at 18 health care facilities by 2023, as part of the Montenegro Energy Efficiency Project 2 (MEEP 2).

C.1.2 PROJECT APPROACH

WHAT IS THE PROJECT'S APPROACH IN ADDRESSING THESE COMMON CHALLENGES AND/OR JOINT ASSETS AND WHAT IS INNOVATIVE ABOUT THE APPROACH THE PROJECT TAKES?

Please describe new solutions that will be developed during the project and/or existing solutions that will be adopted and implemented during the project lifetime. Please explain how far the approach goes beyond existing practice in the sector and/or participating regions.

The three countries should follow the national plan on energy saving and mobilize investments in the energy renovation of the public buildings stock, in order to guarantee the fulfillment of the EED requirements. The project will use the hubs created in the REEHUB project and will strengthen them for the capacity building actions. The four hubs located in all the regions of the programme area will be reactivated and will connect high professional expertises and local governments. The project proposes that the audit methodology identified and published in the REEHUB project should be used wider for the energy performance of public buildings in order to demonstrate to local administration and other stakeholders how to reduce the energy consumption through guaranteeing human comfort, health and safety, according to the cost effective opportunities for energy savings. Project's approach is to boost new energy policy and energy efficiency approach for future building local rules. It will be done with the application of all phases of the audit with professional instruments, in different existing public buildings, considering the whole building energy behaviour and collect all the results in a manual as "best practices".

C.1.3 COOPERATION REASON

WHY IS CROSS BORDER COOPERATION NEEDED TO ACHIEVE THE PROJECT'S OBJECTIVES AND RESULTS?

Please explain why the project goals cannot be efficiently reached acting only on a national/regional/ local level and/or describe what benefits the project partners/target groups/project area gain in taking a cross border approach.

This cross border cooperation is born through the hub set up, located in public buildings in all the regions of the programme area. The cross border cooperation is crucial for the project because partners aim to develop a shared approach in implementing energy efficiency audit procedure in building of Mediterranean regions according to the culture and climate data. The project has proposed activities following EU energy strategy goals by activating certain mechanism in the three countries, where different case studies will be used to exchange experiences on the energy audit measurements. Partners cannot have the same results if they had worked separately because Albania and Montenegro do not have much experience in adopting EU legislation, in fulfilling EU requirements and have no experience at all in auditing energy performance of buildings. In Albania and Montenegro the first generation of auditors were born inside the Faculty of mechanical engineering and the professionals interested were especially mechanical and civil engineers and architects. The strongly involvements of South Italy and Balcanic countries, aim also to reinforce their cooperation, tackle existing barriers and to undertake similar initiatives for common interests.

C.1.4 COOPERATION CRITERIA

WHAT IS THE DEGREE OF CROSS BORDER COOPERATION WITHIN THE PARTNERSHIP?

Please select at least 3 cooperation criteria that apply to the project and provide a brief explanation.

Cooperation criteria		Description
Joint Development	X	The partners will cooperate in the joint development of the EE audit methodology by sharing project outputs, know-how, expertise's between national/local administration and university. (MIE, UoM and MoA)
Joint Implementation	X	The partners will cooperate in the joint implementation of the EE audit methodology application by sharing project audit results as best practices, following EU directives.
Joint Staffing	X	Project team members of different partners work together to achieve projects objectives.
Joint Financing		

C.2 PROJECT FOCUS

C.2.1 PROJECT OBJECTIVES, EXPECTED RESULT AND MAIN OUTPUTS

WHAT IS THE MAIN OVERALL OBJECTIVE OF THE PROJECT AND HOW DOES IT LINK TO THE PROGRAMME SPECIFIC OBJECTIVE?

Specify the project main objective (s) and describe its contribution to the Programme specific objective Specify expected results and main outputs

Partners of the project share the idea that public buildings should be an example of best practise to energy saving, improving energy efficiency through innovative techniques and good habits and consumers' behavior. HUBs will be get stronger in REEHUB +, capitalizing results of REEHUB and connecting experience with similar Mediterranean regions, as a network, to increase energy efficiency awareness at regional levels. The main results of REEHUB was the energy efficiency audit model for public building sector. This will serve as an input for REEHUB+, as a tool to boost new energy policy and energy efficiency approach for future building local rules. REEHUB+ aims to strengthen the role of HUB as an "agora" where local policy maker of Italian and Balkan coasts can have open dialogue with citizen, building material industry, designer and green SMEs for the implementation of local energy plan.

C.2.2 PROGRAMME RESULT

Programme result indicator to which the project has to contribute.

Common plans for energy efficiency and sustainable energy production

C.2.3 PROJECT MAIN RESULT

WHAT ARE THE PROJECT'S MAIN RESULTS AND HOW DO THEY LINK TO THE PROGRAMME RESULT INDICATOR?

Please specify your one or more project main results and describe their contribution to the programme result indicator.

The project result is that the audit methodology identified and published in the REEHUB project should be used wider for the energy performance of public buildings in order to demonstrate to local administration and other stakeholders how to reduce the energy consumption through guaranteeing human comfort, health and safety, according to the cost effective opportunities for energy savings.

C.2.4 PROJECT SPECIFIC OBJECTIVES

PLEASE PROVIDE A SHORT EXPLANATION ON THE DEFINED SPECIFIC OBJECTIVES? <i>Define max. 3 specific objectives of the project.</i>	
Project Specific Objective Title	Project Specific Objective Explanation
Pilot actions on energy efficiency audit as a best practice	Albania and Montenegro have adopted the EED Directive in the last years and the energy performance diagnosis is not applied yet. For this reason Partners believe that through a demonstrative action we can show to local and national government how to audit a building in the best way and using the necessary instrumentation.
Raise awareness on RES and RUE application in public and private sector	The objective is to promote the integration of renewable energy and energy efficiency technologies in old and new buildings in the project countries. Undertaking RES and RUE measures will contribute to overcome the lack of information which is still one of the prevailing obstacles for new technologies integration into buildings.

C.2.5 PROJECT MAIN OUTPUTS

Overview table on project outputs as defined in the work plan					
Programme output indicators	Project output indicator targets	Measurement Unit	Project main output quantification (target)	Project main output number	Project main output (title)
Number of final users involved (in pilot or demonstration projects).	1.00	Number	1.00	T1.1.1	REEHUB network for new energy policy and energy efficiency approach

C.2.6 TARGET GROUPS

Target group/-s	Description: Please further specify the target groups	Target value
local public authority	Local public authority will be actively involved in the project. In this target groups will be part the municipalities of Agnone, Campobasso, Provincia of Brindisi, Comune di Brindisi, and Municipality of Tirana that will participate in the capacity building programme.	4.00
national public authority	The national public authority will be the Ministry of Infrastructure and Energy of Albania which is the national public body in charge for energy efficiency promotion and regulation.	1.00
sectoral agency	Agency for Energy Efficiency of Albania will be involved as a strategic target group as this Agency controls the energy efficiency audit procedure.	1.00
higher education and research	Higher education institutes, research institutions and universities will have competence and role in the training actions.	2.00
education/training centre and school		0.00
infrastructure and (public) service provider	The Energy service regulator ERE in Albania will be an associated partner and will be involved in standards and planning of energy demand.	1.00
SME	Cluster and district (such as PP DITNE) will be included in this target group. This target group will guarantee the participation of SMEs of construction sector and SMEs of energy sector.	20.00

C.2.7 DURABILITY AND TRANSFERABILITY OF THE MAIN OUTPUT

DURABILITY OF MAIN OUTPUTS AND RESULT

HOW WILL THE PROJECT ENSURE THAT PROJECT OUTPUTS AND RESULT/S WILL HAVE A LASTING EFFECT BEYOND PROJECT DURATION?

Please describe concrete measures (including institutional structures, financial resources, etc.) taken during and after project implementation to ensure and/or strengthen the durability of the project's outputs and results. Explain how outputs will be further used once the project has been finalised and, if relevant, explain who will be responsible and/or who will be the owner of outputs.

Please take care to ensure a link between this description and the one reported in Section „WorkPlan“.

The durability of the outputs of the project will be ensured by the hub strengthen. As this output will be the first similar experience in partners countries, the interest of local and national government will continue also after project implementation. The hub will continue to live, as soon as the focus on energy consumption and saving is growing faster. Partner will undertake measures in promoting hub activities by creating a virtual platform to connect the hubs and to give visibility to the hub existence. The HUBs grows as the Networks grow up. The output regarding RES and RUE applications in the public and private sector will be guaranteed by the active involvement of all partners. Part of this promotional campaign will be organized in the hub venue. The output regarding realizations of eleven energy performance diagnosis (WPT1) will be ensured by the integration between WPs. All the WPs contribute to the results and outputs of WPT1.

TRANSFERABILITY OF MAIN OUTPUTS AND RESULTS

HOW WILL THE PROJECT ENSURE THAT PROJECT OUTPUTS AND RESULTS ARE APPLICABLE AND REPLICABLE BY OTHER ORGANISATIONS/REGIONS/COUNTRIES OUTSIDE OF THE CURRENT PARTNERSHIP?

Please describe to what extent it will be possible to transfer the outputs and results to other organisations/regions/countries outside of the current partnership.

Please take care to ensure a link between this description and the one reported in Section „WorkPlan“.

REEHUB + will strengthen existing HUBs located in strategic public buildings of Mediterranean regions, with similar geographical and cultural features. The Hubs created in Puglia, Molise, Montenegro and Albania represent models of HUB that can be replicate in other municipalities or regions, in the program area or abroad. The pilot action form the basis for a correct audit methodology procedure, following EU standards and requirements. Trainings curricula and capacity building program can be easily transferred and applied in other regions, inside or outside the program area, thanks to web repository and to a large communication campaign.

C.3 PROJECT CONTEXT

C.3.1 PROJECT CONTRIBUTION TO WIDER STRATEGIES AND POLICIES

HOW DOES THE PROJECT CONTRIBUTE TO WIDER STRATEGIES AND POLICIES?

Please describe the project's contribution to relevant EU/national/regional policies and/or strategies other than EUSAIR in the thematic domain(s) addressed by the project.

The European Commission considers energy efficiency as a strategic priority for the Energy Union, and promotes energy efficiency first as a principle. Efficient use of energy can be understood in terms of using energy in such a way as to obtain the maximum benefit, but can also imply shifting energy consumption to times when energy is abundant and cheap (for example at night, or during sunny and windy periods when renewable energy sources produce more energy). The EU has set energy efficiency targets and a set of regulations to promote energy efficiency across the economy. As part of the Energy Union strategy, the European Commission plans to propose specific strategies for heating and cooling, and for the transport sector. Key pieces of energy efficiency legislation are to be reviewed in the coming two years, and implementation of the existing framework enforced. The buildings sector has great potential for improved energy efficiency, as buildings account for 36% of EU energy consumption, and 75% of the EU housing stock is not energy efficient. The Energy Performance of Buildings Directive 2010/31/EU (EPBD) sets out a common framework for calculation and certification of buildings' energy performance, requires regular inspection of heating and air conditioning systems, and obliges Member States to set minimum energy performance standards for new buildings, major renovations and the replacement or retrofit of building elements. The International Energy Agency has produced guidelines for developing and using energy efficiency indicators for policy-making. At European level, the ODYSSEE-MURE project performs comprehensive monitoring of energy consumption and efficiency trends, as well as an evaluation of energy efficiency policy measures by sector. The ODEX composite indicator is calculated as a weighted average of sectoral indices. It is used by the European Environment Agency to assess progress on energy efficiency in Europe.

C.3.2 EUSAIR STRATEGY

**Describe if the project contributes to one of the topics of intervention of EUSAIR and to its indicative action(s) and describe in what way.
Please specify the project added value in order to reach the concrete priorities for the macro-region.**

EU Strategy for the Adriatic and Ionian Region	REEHUB + project will contribute to the Focus on EUSAIR Pillar 2: "Connecting the Region" in particular to action 2.3. Energy networks. In particular the project aims to remove barriers for cross border investments. The project will foster the collaboration to join policy maker and stakeholder and connecting RES and RUE experiences among Balkan and Italian coasts.
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C.3.3 SYNERGIES

What are the synergies with other past or current EU and other projects or EU-initiatives the project makes use of?

The project capitalises the results of the REEHUB project. The outputs of REEHUB become an input for REEHUB + to foster cross border cooperation by strengthening the hubs created under REEHUB and transforming in an interactive space where stakeholder can have everything they need for an energy efficiency audit. On the other hand, the audit methodology produced and shared in REEHUB will be capitalized through the pilot action of this project.

C.3.4 KNOWLEDGE

HOW DOES THE PROJECT MAKE USE OF BUILDING AVAILABLE KNOWLEDGE?

Please describe the experiences/lessons learned the project drawn on, and other available knowledge the project capitalises on.

EU proposes to rethink energy efficiency fundamentally, and treat it as an energy source in its own right. By using energy more efficiently, energy demand can be reduced, leading to lower energy bills for consumers, lower emissions of greenhouse gases and other pollutants, reduced need for energy infrastructure, and increased energy security through a reduction of imports. Worldwide, energy efficiency has contributed to substantial savings in energy consumption. Human settlements encompass a variety of buildings. Regardless of the building involved, the audit procedure is basically the same.

C.4 HORIZONTAL PRINCIPLES

**Please indicate which type of contribution to horizontal principles applies to the project, and justify the choice.
(In the drop down value list choose from: neutral, positive, negative effects)**

Horizontal principles	Description of the contribution	Type of contribution
Sustainable development (environment)	Energy efficiency is the most cost effective way to reduce emissions, improve energy security and competitiveness, make energy consumption more affordable for consumers as well as create employment, including in export industries. It can be seen as Europe's biggest energy resource. Improving energy efficiency in all sectors is fundamental because it has the greatest potential for CO2 savings and the lowest cost. Energy efficiency leads to 2/3 of emissions reductions in IEA (International Energy Agency) alternative policy scenario. Reduced energy use can contribute to improved air quality and reduced health impacts, as well as lower environmental impacts from energy extraction and use. Finally, the implementation of energy efficiency measures can create new jobs in industry and energy services.	positive
Equal opportunity and non-discrimination	REEHUB + adheres to the principle of equality and non discriminations between races, regions, gender and faith.	positive
Equality between men and women	REEHUB adheres to the principles of the Strategic Engagement for Gender Equality 2016-2019 of the European Union. The project promotes gender balance and involvement of women and men in science and technology to include expertise and competences without prejudice.	neutral

C.5 PROJECT RISK

Risk 1	Title	Start month	End month
	Risk of not reaching the deadlines according to the implementation plan	2020-09	2022-02
	Description		
	Managing 5 project partner is a challenge. Not all the activities can be performed according to the implementation plan.		
	Likelihood that the risk will occur:		Impact of the risk on delivery:
	not likely		low
	What is foreseen to mitigate the risk?		
	To mitigate the risk all partner shall ensure the proper and timely implementation of the project and the Lead Partner should monitor step by step project progress.		
Risk 2	Title	Start month	End month
	COVID 19 Emergency	2020-09	2022-02
	Description		
	Due to the COVID19 emergency, all European Governments imposed restriction on travel and on public events. Risk could be if the situation continues over the medium and long term and it will not be possible to organise the project activities.		
	Likelihood that the risk will occur:		Impact of the risk on delivery:
	likely		medium
	What is foreseen to mitigate the risk?		
	Due to current COVID 19 situation and the mandatory restrictions issued by the national governments of the country involved, the partnership will consider carrying out the project activities also by taking appropriate measures such as online tools for smart work and learning (exempl. webinars using platforms that allow distance learning) or the project activities will be postponed. This according to suggestions given by JS.		

C.6 PROJECT RESULT INDICATORS

Thematic result indicators			
Please indicate to which indicators the project results will contribute (selecting those indicators of relevance for the project scope and the planned achievements) and provide a quantification of the target together with a brief explanation specifying the expected contribution.			
Thematic result indicator	Measure ment unit	Target	Explanations
Number of institutions adopting new and/or improved strategies and action plans	Institutions	4.00	Project partners of the project represent local or national institutions. Municipality of Agnone as a local public actor will adopted the improved strategies proposed under WPT2 and WPT3. Ministry of Infrastructure and Energy and the sectoral Agency of Energy Efficiency are interested on the improvement of the National Energy Action Plan proposed in AT2.2. Provincia di Brindisi and Comune di Brindisi will be involved through the hub activities.
Number of institutions applying new and/or improved tools and services	Institutions	3.00	ERE as an associated partner will benefit from the MIE initiatives under WPT3. National Agency for Energy Efficiency will apply the improved tool created under WPT1. UoM and MoA will apply the improved services under WPT2.
Amount of funds leveraged based on project achievements	EUR	0.00	
Number of jobs created (FTE) based on project achievements	FTE	0.00	The project will form energy auditor expert in improving energy efficiency in Public Building through the training program.
Number of trained persons	Persons	50.00	Municipality of Agnone and the University of Montenegro will organize training for energy efficiency audit based on the shared curricula prepared from the university researches of UoM and on the expertise build under WPT1 of the project .

Communication result indicators			
Please provide a quantification of the targets for each of the communication result indicators together with a brief explanation.			
Communication result indicator	Measurement unit	Target	Explanations
Visits to the project website (for Small Scale Projects this is to be understood as 'Followers of the project Facebook page')	Number of stakeholders reached	2 000.00	The project will communicate through different channels: social media and official website. All the partners will be engaged in constantly publishing news on project progress and outputs to reach a wide influence on various stakeholders in each region of the programme area.
Participants at project events	Number of stakeholders reached	100.00	Project events will focus on the organization of cluster building conference and open innovation forum at a cross regional level, gathering interested actors and discussing about the future interventions in improving energy efficiency and the use of renewable resources.
Articles, TV/Radio News/Reportage, etc. on local and international press	Number of publications, radio/video productions	100.00	The promotion of project results will be assisted not only by the digital activities described in the communication WP but also by press releases and articles on the local and/or national level. The aim is to reach a wide audience through media and press. All partners will be engaged in the dissemination of intermediate and final results achieved during project implementation.
Cross-border events, jointly organized by project partners	Number of joint events	2.00	Partners believe that cross border events fosters not only the cooperation between regions but also contribute in sharing knowledge and experiences between three different countries with different backgrounds in this field. The Cluster building conference and the Forum on Renewable Energy Sources (RES) and Rational Use of Energy (RUE) measure adoption will gather stakeholders different regions to collaborate and co-create aiming at energy saving and boosting NZEB applications.

PART D - WORK PLAN

D.1 WORK PLAN PER WORK PACKAGES

TYPE: PREPARATION & CLOSURE

WP Nr	WP Title	WP Start date	WP End date	WP Budget
P	Preparation	04.2019	08.2020	10 000.00
Partner involvement				
Partners involved				
Name: Barleti Institute for Research and Development Role: LP				
Summary description and objectives of the work package: objectives. Communication strategy, target groups, activities, deliverables, timing, and partners involvement.				
Through this WP we performed all the necessary activities for finalising, filling in and submit the project application form, collection of the consultation of the involved partners, the preparation of project documentation, the shared definition of specific activities and deliverables, the evaluation of proper budget quota and the setting up of preparatory documents for the contractual agreement, activities related to the operation closure including preparation and submission of the project final progress report and will be included.				

TYPE: MANAGEMENT

WP Nr	WP Title	WP Start date	WP End date	WP Budget
M	Management	09.2020	02.2022	146 166.20

WP responsible partner		Instituti për Kërkim dhe Zhvillim Barleti		
Partner involvement				
Partners involved		Name: Barleti Institute for Research and Development Role: LP		
		Name: Ministry of Infrastructure and Energy Role: PP		
		Name: National Energy Technological Cluster Scarl Role: PP		
		Name: University of Montenegro Role: PP		
		Name: Municipality of Agnone Role: PP		
Describe the WP objective and how the management on the strategic and operational level will be carried out in the project, specifically: <ul style="list-style-type: none"> • structure, responsibilities, procedures for the day-to-day management and co-ordination • internal communication within the partnership • reporting and evaluation procedures • risk and quality management • Indicate whether the management is foreseen to be externalised 				
Planning and organizing all the activities respecting the subject and the objectives of the project. To ensure the timely and proper implementation of the project objectives the Lead Partner has to appoint a project manager who will coordinate all partners activities and resources to achieve the goals on time and within the allocated budget. To fulfill the objectives and to achieve the goals with success, the project needs to be monitored, controlled in all the working packages and evaluated step by step. The Lead Partner have to appoint the communication manager in order to ensure the promotion of the activities during the implementation period. Governance, structure and partnership will be coordinated to achieve project outputs. All partners must ensure project administrative, financial and contractual management. Within this WP risks and quality management will be ensured. The steering committees meetings will take place in each region involved in order to monitor the outcomes of the project implementation in each reporting period. During the implementation of this work package are planned to be organized one kick off meetings, two Cross Border Events, two project meetings and one closing event.				
Please describe activities and deliverables within the work package				
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.M.1	Planning, Management and Monitoring of the project implementation.	09.2020	02.2022	117 396.20
Planning and organizing all the activities respecting the subject and the objectives of the project. Coordinating the partners and resources to achieve the goals on time and within the allocated budget. To fulfill the objectives and to achieve the goals with success, the project needs to be monitored, controlled in all the working packages and evaluated step by step. Governance structure and partnership coordination. Project Administrative, Financial and contractual management. Ensure risks and quality management.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.M.1.1	Periodic report 1	Partner progress reports for each partner for the first period of implementation	1.00	12.2020
Deliverable D.M.1.2	Periodic report 2	Partner progress reports for each partner for the second period of implementation	1.00	06.2021
Deliverable D.M.1.3	Periodic report 3	Partner progress reports for each partner for the third period of implementation	1.00	12.2021
Deliverable D.M.1.4	Periodic report 4	Partner progress reports for each partner for the forth period of implementation	1.00	02.2022
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget

Activity A.M.2	Kick off meeting	09.2020	11.2020	3 090.00
Organizing kick off meeting in Tirana during first two months with all partners involved in the project				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.M.2.1	Report and result for kick of meeting	discussion of the activity plan and ongoing project development	1.00	11.2020
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.M.3	Project Meeting 1 WP Management during second period organized in Brindisi/Bari	01.2021	06.2021	5 720.00
Gathering together all partner for discussion on the progress of the project and the tasks divided in kick off meeting as well as the continuation of the project for the next 6 months				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.M.3.1	Report and result on Project meeting	summary report for the meeting	1.00	06.2021
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.M.4	Cross border meeting 1	01.2021	06.2021	5 720.00
Organizing a cross border meeting 1 (cluster conference) in Brindisi /Bari with all project partners, stake holders, energy efficiency experts, national consultants and specialist in second period of the project.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.M.4.1	Report and result on Cluster conference	electronic and paper based report for output of the cluster conference	1.00	06.2021
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.M.5	Project Meeting 2	07.2021	12.2021	4 000.00
WP Management - Project meeting 2 during third period organized in Podgorica Montenegro. Gathering together all partner for discussion on the progress of the project and the tasks divided in Project meeting 1, cluster conference and reporting issues and problems as well as the continuation of the project for the next 6 months				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.M.5.1	Report and result on Project meeting	summary report for the meeting	1.00	12.2021
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.M.6	Cross Border meeting 2	07.2021	12.2021	6 280.00
Organizing a cross border meeting 2 (Smart City Forum on RES and RUE) in Albania with all project partners, stake holders, energy efficiency experts, national and international consultants and specialist in third period of the project.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.M.6.1	Report and Manual	Manual for Smart City on the field of Energy Efficiency	1.00	12.2021
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.M.7	Closure event	01.2022	02.2022	3 960.00
Organizing one closure event in Tirana Albania at the last(fourth) period of the project which will bring together all interested stake holders, energy efficiency experts, project partners, public setor, private sector etc. In this meeting will be discussed project results overall, outputs of the project and there impact in the filed of EE , number of trained expert, number of building that are included for measurement in the project sustainability of the project after IPA financing etc. Also in this event all partner will discuss about project final reporting.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date

Deliverable D.M.7.1	Report and result on Closure Event	Report on project development from the beginnign till the end, recommendation for the future development of the EE.	1.00	02.2022
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TYPE: IMPLEMENTATION

WP Nr	WP Title	WP Start date	WP End date	WP Budget
T1	PILOT ACTION	09.2020	02.2022	179 672.00
WP responsible partner		National Energy Technological Cluster Scarl		
Partner involvement				
Partners involved		Name: Barleti Institute for Research and Development Role: LP		
		Name: Ministry of Infrastructure and Energy Role: PP		
		Name: National Energy Technological Cluster Scarl Role: PP		
		Name: University of Montenegro Role: PP		
		Name: Municipality of Agnone Role: PP		
Summary Implementation Description: Provide a well-written summary of what will be done in this work package. Please explain what you want to achieve (outputs), why those outputs are relevant for reaching the project specific objectives and how you plan to get there (activities and deliverables). Please also describe how partners will be involved including, if applicable, also the involvement of associated partners.				
The Energy Efficiency audit of public building will be performed in each country as an example of best practices. The energy efficiency audit will follow the audit guidelines shared and published in REEHUB project. Partners of the project share the idea that public buildings should be an example of best practise to energy saving, improving energy efficiency through innovative techniques and good habits and consumers’ behaviour. The EE diagnosis will serve as best practices and models in order to guarantee suitable and effective communication to consumers and a real awareness-raising at all society levels. This project want to capitalize the results of REEHUB project by introducing its ouputs as inputs for the REEHUB +. In this context, the diagnostic methodology ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development) applied in the previous project, as a shared audit guideline, will be used for the pilot action. The eleven building identified by the four Partners (DiTNE, BIRD, University of Montenegro and Municipality of Agnone) will represent best practices for energy efficiency audit in buildings to connect experiences with similar Mediterranean regions, as a network, to increase energy efficiency awareness at regional levels. The innovation process consist in the joint actions for EE to reach shared goals an shared output in fostering cooperation between regions and in adopting EU normatives with the same approach. The rwalization of this WP in dicided in three main steps: identifying international legislation energy performance requirements in order to measure the effectiveness of renovation actions in each country; perform the diagnosis of public buildings with concrete measurements and options to reduce energy consupction and prepare a manual of the results of the undertaken measurement as best practices in energy efficiency audit.				

Please describe in more detail the outputs of the project that will be the outcome of the activities carried out in this work package. Explain which activities will be taken to achieve an output. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit).

Project main output		Describe your project main output	Choose a programme indicator to which the project main output will contribute	Measure ment unit	Quantific ation/Tar get	Delivery Date
T1.1	REEHUB network for new energy policy and energy efficiency approach	The energy performance diagnosis consist in a measurement campaign with the use of professional instrumentation of 11 public buildings in the four regions. DiTNE will support all partners in implementing EU audit methodology procedure. Results of the process will be collected in the manual of best practices as best practices in the promotional activities and for the capacity building program. This output will be delivered with the activity AT1.1 and AT1.3.	Number of final users involved (in pilot or demonstration projects).	Number	1.00	02.2022

Target groups	
Who will use the main outputs of this Workpackage or the investment?	<ul style="list-style-type: none"> • local public authority • national public authority • sectoral agency • higher education and research • SME
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	Public authority will be involved in order to be part of the pilot actions and to be aware of the fact that reducing energy consumption is the way EU need to follow to guarantee resources effectiveness and to safeguard environment. All public authorities are committed to compliance with these requirements. SMEs can take advantages of this project in order to be able to perform better in term of energy savings.
Sustainability and Transferability of Work Package Outputs	
Sustainability (institutional, financial and political): How will the work package outputs be further used by project partners once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, policy improvements etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If applicable, please consider also the involvement and roles of associated partners for this purpose. If relevant, please explain who will be responsible and/or the owner of the outputs.	
Transferability (linked to the WP Communication): Which work package outputs will be transferred to which additional target audiences during project lifetime and beyond? Why are these outputs the most relevant ones to be transferred? Please describe the additional target audiences (e.g. other organisations/regions/countries outside of the current partnership) and ensure links to the strategy of the communication work package.	

Please describe activities and deliverables within the work package				
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.T1.1	Energy performance diagnosis of public buildings in each region	10.2020	02.2022	100 000.00
<p>The Energy Efficiency audit of public building will be performed in each country as an example of best practices. In Albania this activity will focus on the measurement of 3 buildings (energy performance of 3 building typologies: municipalities / schools / hospitals in 3 different cities). The University of Montenegro will undertake the measurements of 3 buildings (energy performance of 3 public buildings in 3 regions: North, Central and South of Montenegro) and Italy will follow the energy efficiency audit of 5 public building (between Puglia and Molise). The audit methodology is developed by ENEA ((Italian National Agency for New Technologies, Energy and Sustainable Economic Development) and the procedure will be same for all the building in the four regions. As mentioned in the description above, under this activity, outputs of REEHUB will be capitalized: the produced and shared audit methodology will be used as a basis for the energy performance diagnosis. Beside the shared methodology, the WP aims to pave the way to cross-border partnership and technology transfer. The equipment of the Hubs will be also used for the measurement campaign. The hubs will be also equipped with computing instrument in order to calculate the energy consumption and possible energy savings.</p>				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T1.1.1	Report on the measurement campaign	Reporting the results of the energy performance audit of public buildings	11.00	02.2022
Activity A.T1.2	International legislation best practices and energy performance requirements	10.2020	02.2022	49 000.00
<p>Drafting a manual to guide the energy efficiency renovations of public buildings in compliance with the European standards in the RES and RUE sector. International Best Practice for Legislation and Agency for Energy Efficiency. The Albanian Agency for Energy Efficiency (AEE) was established with the law no. 116/2016 and is not operative yet due to the lack of expertise in field of energy efficiency. Collection of best practices for legislation on energy efficiency will help the AEE in developing strategies at national and local level. In the manual will be specified the minimum requirements for specific consumers guaranteeing full EU compliance. Collection of best practices for legislation on energy efficiency that will help the AEE in developing strategies at national and local level. It will be designed an effective voluntary program for enterprises and other policies to achieve significant energy savings.</p>				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T1.2.1	Manual for energy performance requirements	Draft a manual with the requirements necessary to improve the energy savings in buildings.	1.00	03.2021
Deliverable D.T1.2.2	Best practices for legislation on energy efficiency	Drafting of best practices sharing good behaviors and legislation compliance.	1.00	10.2021
Activity A.T1.3	Manual for Energy Efficiency in Old and New Buildings	09.2020	02.2022	30 671.97
<p>The realization of a manual for Energy Efficiency in old and new buildings is necessary for making buildings efficient and reliable. The drafting of the manual to guide the energy efficiency renovations of public buildings will comply with the European standards in the renewable energy resources - RES and rational use of energy - RUE sectors. The audit process and the results of the activity AT1.1 will be collected as a showcase of good experiences within the project. The manual will be used also as a promotional material to disseminate project objectives ad outcomes.</p>				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T1.3.1	Manual for Energy Efficiency	Drafting of the manual to guide the energy efficiency renovations.	1.00	10.2021

TYPE: IMPLEMENTATION

WP Nr	WP Title	WP Start date	WP End date	WP Budget	
T2	Standards and training program of Energy Efficiency Audits	09.2020	02.2022	130 681.25	
WP responsible partner		University of Montenegro			
Partner involvement					
Partners involved		Name: Barleti Institute for Research and Development Role: LP			
		Name: Ministry of Infrastructure and Energy Role: PP			
		Name: National Energy Technological Cluster Scarl Role: PP			
		Name: University of Montenegro Role: PP			
		Name: Municipality of Agnone Role: PP			
Summary Implementation Description: Provide a well-written summary of what will be done in this work package. Please explain what you want to achieve (outputs), why those outputs are relevant for reaching the project specific objectives and how you plan to get there (activities and deliverables). Please also describe how partners will be involved including, if applicable, also the involvement of associated partners.					
<p>The objective of this work package is to provide knowledge and tools for public administration, young professionals (building engineers, architects, mechanical engineers, electricians), construction companies, design studios, organizations and individuals (building administrators) who wish to evaluate the results of the energy building performance. To provide EPC (Energy Performance Certificate) is necessary to have qualified technicians (architect, electricians or engineers) to prepare trainings sessions able to apply the energy audit procedure. The project aims to produce standards and training programme for energy efficiency audits in the building sector and partners will define a shared curriculum. The first action is to define shared training program for energy auditor in order to fit to specific requirements of the partners regions and focusing on the target groups identified by each partner, the second step is to organize a set of training activities with the involvement of interested stakeholders, public administration specialists (building sector and energy sector) and SMEs and the final step is to prepare a manual of standards and qualifications of EE audits and auditors based on national laws and their compliance with EU Directives. The trainings can be reorganized also after the end of the project because with the HUB equipment's and computing instruments, all the requirements for hosting training courses after the project end will be fully implemented. The difference from this activities to that of reehub is that the activities will be offered to a wider target group and the target group trained from the first project will gain broader knowledge about energy efficiency. Given that the law on energy efficiency has recently been finalized and has taken its form this can make possible that the manual prepared at the end of the training will be more complete and accurate with the situation.</p>					
Please describe in more detail the outputs of the project that will be the outcome of the activities carried out in this work package. Explain which activities will be taken to achieve an output. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit).					
Project main output	Describe your project main output	Choose a programme indicator to which the project main output will contribute	Measure ment unit	Quantific ation/Tar get	Delivery Date

Target groups	
Who will use the main outputs of this Workpackage or the investment?	<ul style="list-style-type: none"> • local public authority • national public authority • higher education and research
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	Target groups will be invited to discuss about the importance of the energy performance certificate and to require particular needs of the various actors. The curriculum prepared by the University of Montenegro will be shared with higher education and researches institutes.
Sustainability and Transferability of Work Package Outputs	
Sustainability (institutional, financial and political): How will the work package outputs be further used by project partners once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, policy improvements etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If applicable, please consider also the involvement and roles of associated partners for this purpose. If relevant, please explain who will be responsible and/or the owner of the outputs.	
Transferability (linked to the WP Communication): Which work package outputs will be transferred to which additional target audiences during project lifetime and beyond? Why are these outputs the most relevant ones to be transferred? Please describe the additional target audiences (e.g. other organisations/regions/countries outside of the current partnership) and ensure links to the strategy of the communication work package.	

Please describe activities and deliverables within the work package				
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.T2.1	Shared training program for energy auditor	09.2020	03.2021	30 859.60
To provide EPC (Energy Performance Certificate) is necessary of qualified technicians (engineers, architects) able to apply the energy audit procedure (as detailed in EN 16247). The project aims to produce a training programme for energy auditor in the building sector and partners will define a shared curriculum. The workshops organizations results in REEHUB will serve as a starting point to assess the need for energy efficiency audit trainings focusing on different stakeholders but with a harmonized curricula for professionals.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T2.1.1	Training program for energy auditor	Draft of a shared training program for energy auditors.	1.00	03.2021
Activity A.T2.2	Training organization	03.2021	12.2021	36 600.00
Technical training based on the shared curriculum program will take place at the Hub venue for capacity building project activities in energy efficiency building sector. The hub will host a technical trainings on energy audit methodology based on the specific conditions of each partner country. The common starting point is that there is a need for skilled professionals to conduct inspections and tests, assess for alternative energy resources, promote efficient building policy, install new materials and technologies and ensure compliance with national policies. The objective of this activity is to provide knowledge and tools for organizations and individuals who wish to evaluate the results of their energy building performance. University of Montenegro is in charge of this work package and will give their contribution, in terms of competences and knowledge, for a training organization				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T2.2.1	Report on training organization	The deliverable will consist in a report with description of all the activities in the trainings, number of participants, stakeholders involved.	2.00	12.2021
Activity A.T2.3	Standards and Qualifications of Energy Efficiency Audits	09.2020	02.2022	63 221.65
The Energy Efficiency Directive contains numerous measures, which Member States are required to implement and other European countries should ensure compliance in order to access EU. For this reason, if Italy has paved its way towards the adoption of the Directive, Albania and Montenegro have to make more efforts. The EU Commission have identified the minimum requirements for qualification of energy audits and energy auditor tools and trainings in 2015, taking into consideration all Members separately. The manual will serve as a guide for professionals who want to become energy auditors, for the sectoral agencies to increase knowledge on EU standards and qualifications and for the SMEs and other stakeholders to know better the obligatory schemes.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T2.3.1	Manual of standards and qualifications of energy efficiency audit	Drafting a manual on standards and qualifications for energy efficiency audit and auditors.	3.00	01.2022

TYPE: IMPLEMENTATION

WP Nr	WP Title	WP Start date	WP End date	WP Budget
T3	Capacity building and public awareness	09.2020	02.2022	109 177.80

WP responsible partner		Ministry of Infrastructure and Energy			
Partner involvement					
Partners involved	Name: Barleti Institute for Research and Development Role: LP				
	Name: Ministry of Infrastructure and Energy Role: PP				
	Name: National Energy Technological Cluster Scarl Role: PP				
	Name: University of Montenegro Role: PP				
	Name: Municipality of Agnone Role: PP				
Summary Implementation Description: Provide a well-written summary of what will be done in this work package. Please explain what you want to achieve (outputs), why those outputs are relevant for reaching the project specific objectives and how you plan to get there (activities and deliverables). Please also describe how partners will be involved including, if applicable, also the involvement of associated partners.					
<p>The goal is to create the necessary framework to bring together major qualified professionals and enterprises at end users service on a European level, so as to connect people and help final consumers with energy certification and performance of buildings and related issues, thereby improving ways to exploit shared resources. Identifying best practices and models, in order to guarantee suitable and effective communication to consumers and a real awareness-raising at all society levels through a promotional campaign. Public awareness and capacity building will be offered to a wider target group and it includes organizing meetings with public administration and municipalities and private and public sector organizations, construction companies, to boost energy policy and EE approach for future building local rulers. A structured network of independent energy certification assessors will be created: a national network guaranteeing communication and exchange platform for energy certification assessors. The added value of this project in comparison with Reehub will be the realization of a smart city forum based on the quintuple helix model that will bring a great know how, experience and success in all the activities and goals of the project. The forum has become a best practice in the several states and effectively helps to disseminate information about the added value of energy savings and the need of the EPC and to boost the concept of NZEB (near Zero approach in new building). Consumers must be aware of the importance, nowadays of energy savings and the benefits of using renewable resources and their impact on the environment consequently. The European scheme for rating the smart readiness of buildings will be introduced. ERE as the Albanian Energy Regulatory Authority will be involved with their technical support manifesting the obligation schemes for the energy sector, including energy efficiency, energy from renewable sources and environment protection.</p>					
Please describe in more detail the outputs of the project that will be the outcome of the activities carried out in this work package. Explain which activities will be taken to achieve an output. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit).					
Project main output	Describe your project main output	Choose a programme indicator to which the project main output will contribute	Measure ment unit	Quantific ation/Tar get	Delivery Date

Target groups	
Who will use the main outputs of this Workpackage or the investment?	<ul style="list-style-type: none"> • local public authority • national public authority • sectoral agency • infrastructure and (public) service provider • higher education and research • SME
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	Smart City Forum will represent an interactive dynamic platform where all the identified actor will be part of the initiative. They will be able to collaborate and co-create activities that trigger energy efficiency approaches in old and new building. Stakeholders will be aware of the opportunities for energy saving and the financial funds instruments in each region involved.
Sustainability and Transferability of Work Package Outputs	
Sustainability (institutional, financial and political): How will the work package outputs be further used by project partners once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, policy improvements etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If applicable, please consider also the involvement and roles of associated partners for this purpose. If relevant, please explain who will be responsible and/or the owner of the outputs.	
Transferability (linked to the WP Communication): Which work package outputs will be transferred to which additional target audiences during project lifetime and beyond? Why are these outputs the most relevant ones to be transferred? Please describe the additional target audiences (e.g. other organisations/regions/countries outside of the current partnership) and ensure links to the strategy of the communication work package.	

Please describe activities and deliverables within the work package				
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.T3.1	Smart city open innovation	07.2021	12.2021	39 232.60
Smart City open innovation will promote the application of Renewable Energy Sources (RES) and Rational Use of Energy (RUE) in public and private sector. The goal is to share ideas, knowledge, experiences and best practices among researchers, professionals, stakeholders, national and local authorities to merge into a vision of a smart city for efficient use of energy. It aims to provide an interactive dynamic platform, based on the quintuple helix model for discussions and challenging debates on the issue by bringing together all relevant actors in the field. This will create the foundation of an effective collaboration and willingness to put in practice new and innovative ideas, technologies, design, and planning for future investments in buildings.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T3.1.1	Report on Smart City Forum	Report on the forum organization, participating actors and results.	1.00	12.2021
Activity A.T3.2	Planning and capacity building for renewable energy buildings and energy efficiency technologies	12.2020	01.2022	35 567.90
The efforts being made through some demand-side management need to be up-scaled and replicated. The European scheme for rating the smart readiness of buildings will be introduced especially in Albania where the energy performance certificate is not active yet. Capacity building activities for the Energy Efficiency Agency will be organized in order to support the Agency in adopting and comply with EU requirements and to implement National Strategy on Energy Efficiency and National Energy Efficiency Action Plans in Albania. The capacity building activity will take place at the hub venue.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Activity A.T3.3	Promotional campaign on building integration of RES & RUE measures	09.2020	02.2022	34 377.30
This activity aims to promote the integration of renewable energy and energy efficiency technologies in old and new buildings in the project countries. Undertaking RES and RUE measures will contribute to overcome the lack of information which is still one of the prevailing obstacles for new technologies integration into buildings. Improving energy efficiency and make use of renewable energy presupposes that all stakeholders take responsibility on how they use energy. Partners will be engaged in organizing promotional campaigns focused to specific stakeholder needs, investors, local government, families and students in order to show good habits of energy saving. Each partner involved in this activity will adopt the attitude of sustainable developments and will make use of the results of the pilot action as a best practice of RUE towards a successful achievement of project outputs. Near Zero Energy Building NZEB practice became the norm for any new building in the EU from 2012 and countries like Albania introduced the concept only from 2016. This makes clear why NZEB have to be promoted major challenges need to be met in the concept development, especially in relation to the lack of common understanding.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.T3.3.1	Promotional campaigns	Report on the promotional campaigns, target groups identified, stakeholder reached, professionals and individuals involved.	3.00	02.2022

TYPE: IMPLEMENTATION

WP Nr	WP Title	WP Start date	WP End date	WP Budget
T4	HUB development and strengthen	09.2020	02.2022	101 732.80

WP responsible partner		Barleti Institute for Research and Development			
Partner involvement					
Partners involved	Name: Barleti Institute for Research and Development Role: LP				
	Name: Ministry of Infrastructure and Energy Role: PP				
	Name: National Energy Technological Cluster Scarl Role: PP				
	Name: University of Montenegro Role: PP				
	Name: Municipality of Agnone Role: PP				
Summary Implementation Description: Provide a well-written summary of what will be done in this work package. Please explain what you want to achieve (outputs), why those outputs are relevant for reaching the project specific objectives and how you plan to get there (activities and deliverables). Please also describe how partners will be involved including, if applicable, also the involvement of associated partners.					
<p>In REEHUB + partners propose to foster the activities within the hubs by investing in equipments and technologies for the energy efficiency audit based on ENEA's methodology. The 4 Hub buildings have been opened to: in Brindisi DiTNE is managing the office owned by Provincia di Brindisi, in Palazzo Guerriere in the center of Brindisi, Agnone's hub is a hystorical convent owned by Municipality; in Tirana BIRD manages the building owned by the Ministry of Infrastructure and Energy; in Podgorica, UoM, the hub is in the Architecture Department. The hubs will continue to represent the reference point connecting similair experiences in the four regions. They will host activities to promote implementation of planning for renewable energy buildings as showcases for the latest REE technologies and capacity building actions. The hub venues virtually link partner competencies and will guarantee the exchange of knowledge on energy savings for a sustainable development. This investment will contribute to reach project specific objectives. The professional equipments for the EP audit will be used in the following work packages:- under the WP Pilot action for the measurement campaign (auditing 11 buildings in the 4 regions involved)- under WP T2 for the trainings. There is no risk foreseen for the WP implementation as all the partners involved are actually managing the Hub. All the buildings are already available. Equipment consists of: computer sets including audit software, profesional equipment for EE measurements for expl: Flue Gas Analyzer,Stroboscope,Power Factor Meter,Ultrasonic Leak Detector,Differential Pressure Meter,Water Flow Meter,High-end VAC Measuring Instrument(six pieces with diffrenet functions and models); BlowerDoor system;Smart Probes;Refrigeration Manifold Kit(five piece with diffrenet functions and models);Digital Vacuum Gauge;Refrigerant Leak Detector(2 piece);Flue Gas Analyzer; Upgrade of existing termographic camera 871.</p>					
Please describe in more detail the outputs of the project that will be the outcome of the activities carried out in this work package. Explain which activities will be taken to achieve an output. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit).					
Project main output	Describe your project main output	Choose a programme indicator to which the project main output will contribute	Measure ment unit	Quantific ation/Tar get	Delivery Date

Target groups				
Who will use the main outputs of this Workpackage or the investment?		<ul style="list-style-type: none"> • local public authority • sectoral agency • higher education and research • education/training centre and school 		
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?		The output of this work package will be used by all stakeholders interested in energy efficiency, using the hub for activities related to EE promotion. The instruments for energy efficiency measurements can be used in a demonstrative way by the interested target groups.		
Sustainability and Transferability of Work Package Outputs				
Sustainability (institutional, financial and political): How will the work package outputs be further used by project partners once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, policy improvements etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If applicable, please consider also the involvement and roles of associated partners for this purpose. If relevant, please explain who will be responsible and/or the owner of the outputs.				
Transferability (linked to the WP Communication): Which work package outputs will be transferred to which additional target audiences during project lifetime and beyond? Why are these outputs the most relevant ones to be transferred? Please describe the additional target audiences (e.g. other organisations/regions/countries outside of the current partnership) and ensure links to the strategy of the communication work package.				
Please describe activities and deliverables within the work package				
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.T4.1	Hub strengthen	09.2020	02.2022	101 732.83
This activity aims at hub strengthen because the existing hub is not equipped with all the necessary instrumentation for a professional energy performance audit. The network of four HUBs, located in each region of the program area, will share common best practices and actions in improving energy efficiency in public and private sector. The investment will consist in making the hub operative for all the proposes of the project outputs. The hub will be equipped with professional measurements instrumentation for the energy efficiency audit and for the computing process. They will be placed at the hub during all project implementation and will be visible to all interested actors to increase their knowledge on the process. The instrument will also be used for the measurement campaign of the energy performance diagnosis under WPT1. The hubs will be the reference venue where capacity building actions will continue to take place, local actors and SMEs will share experiences and practices, also possible energy financial fundings.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date

TYPE: COMMUNICATION

WP Nr	WP Title	WP Start date	WP End date	WP Budget
C	Communication	09.2020	02.2022	40 769.95

WP responsible partner	Barleti Institute for Research and Development
Partner involvement	
Partners involved	Name: Barleti Institute for Research and Development Role: LP
	Name: Ministry of Infrastructure and Energy Role: PP
	Name: National Energy Technological Cluster Scarl Role: PP
	Name: University of Montenegro Role: PP
	Name: Municipality of Agnone Role: PP
Summary description and objectives of the work package: objectives. Communication strategy, target groups, activities, deliverables, timing, and partners involvement.	
<p>Within this work package, all key stakeholders identified in each activity of the project are involved, in order to foster the impact of the project activities and results. The aim of the work package is to raise the awareness about the outcomes of the project and to support a wide deployment of results. Through this work package REEHUB + will ensure the promotion of the project objectives, activities and methodologies developed within, to the target groups identified. Project will be assisted by effective communication channels for the dissemination of outputs.</p> <p>The use of digital activities will help to achieve high visibility within relevant stakeholders in the building sector.</p> <p>The project intermediate and final results will be disseminated by the local media in the four regions and partners will provide them with press maps and all the necessary information to divulgate project news and progress. The organization of the cluster building conference will improving the active involvement of different stakeholders and will support lowering barriers to effective adaptation of RES and RUE measures in the partners regions. All partners will engage in external communication and will support the communication manager of the partner leading the communication WP whenever needed with dissemination of materials. Also in the terms of commnication and dissemination of the project are forseenin total 6 meetngs/events. One kick of meeting in dhe first period of the project wich will be held in Tirana, One Project Meeting in Brindisi/Bari in the second perid, one Cross Border event(cluster conference) in Brindisi/Bari in the second period, one project meeting in the thrd period in Montenegro, Podgorica, second cross border event (Forum on RES and RUE) in Tirana in the third perid and final/closure vent in the fourth period in Tirana.</p>	

Project objectives	Communication objectives - What can communication do to increase the sustainability of the selected objective? Please choose at least one of the communication objective(s).	Approach/Tactics - Briefly summarise your approach to reaching the communication objective: To which target audiences will the selected key output be transferred? Which communication tactic(s) will you use?
Pilot actions on energy efficiency audit as a best practice	Change behaviour	The project approach is to communicate with specific stakeholders through the dissemination of pilot actions on energy efficiency audit. The project will disseminate the manual on energy efficiency in old and new building and will give recommendations on how to reduce energy consumption with minor investments and what can stakeholder do to improve energy efficiency. This will contribute to change their behavior and show the possible solutions for a better energy performance results. The realization of the cluster building conference and networking activities aim at reaching this communication objective. Policy efforts should be made towards consumer's behavior.
	Increase knowledge	The project results will be promoted by the use of digital activities because partner think that nowadays, social media and websites, online newspapers are the main tool to reach a wider audience.
Raise awareness on RES and RUE application in public and private sector	Raise awareness	The promotional campaign on building integration of RES & RUE measures aim to reach to all the target groups identified and raise awareness about this two initiatives and the use of the new technologies related. The communication objective will be guaranteed by face to face meeting with local actors and stakeholders involved in this process. The online platform created will serve as the main tool for the dissemination of the project objectives.

Please describe activities and deliverables within the work package				
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.C.1	Public Event(s)	01.2021	12.2021	15 769.95
The cluster building conference and networking activities will bring together different policy-makers, energy managers, energy practitioners and other stakeholders. The event will feature high-level policy discussions and practical examples about recent and future priorities for cluster building technologies to support sustainable development and inter-regional cooperation between the four regions of the project area. The focus will be on building bridges among the different actors stakeholders discussing about energy efficiency approach in old and new buildings. Participants will be invited to actively contribute and propose solutions to improve energy efficiency in buildings. The event will be promoted with the use of dissemination materials of project results that targets a wide audiences. Presentations, posters, flyers, brochures, gadgets, roll-ups will be designed and printed in order to promote the project and raise awareness.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date
Deliverable D.C.1.1	Report on the cluster building conference	Te report will include the topics of the cluster conference, the targeted audience reached through this activity and the solutions to adopt to improve energy savings and renewable resources to use.	2.00	12.2021
Activity Number	Activity Title	Activity Start Date	Activity End Date	Activity Budget
Activity A.C.2	Digital activities	09.2020	02.2022	25 000.00
This activity includes social media, website and multimedia. The communication of the activities of the project will begin with the creating of a digital platform where all the energy audit phases will be posted and promoted. All partners will have to implement in their institutional websites and official social media project activities including information about the project, partners, news about the project and products of the project. The digital platform will generate virtual communities. Social media and multimedia will be used for the project result dissemination. All partners will engage in external communication and will support the communication manager of the partner leading the communication WP whenever needed with dissemination of materials.				
Deliverable Number	Deliverable Title	Deliverable Description	Deliverable Targetvalue	Deliverable Delivery Date

DEFINE PERIODS

Please define time period of the project duration linked to reporting period. Each period will last maximum sixth months

Period Number	Duration (month)	Start Date	End Date	Reporting Date
0	16	01.04.2019	01.08.2020	31.03.2021
1	4	01.09.2020	31.12.2020	31.03.2021
2	6	01.01.2021	30.06.2021	30.09.2021
3	6	01.07.2021	31.12.2021	31.03.2022
4	2	01.01.2022	28.02.2022	01.07.2022

D.2 ACTIVITIES OUTSIDE

If applicable, please list activities to be carried out outside the programme area by Interreg IPA CBC IT-AL-ME partners. Describe how these activities will benefit the programme area and why they are essential for the implementation of the project.	
Total budget of activities to be carried out outside (the Union part of) the programme area (indicative)	0.00

IPA	(indicative)	0.00
	% of total (indicative) IPA	

PART E - PROJECT BUDGET

E.1 PROJECT BUDGET PER CO-FINANCING SOURCE (FUND) - BREAKDOWN PER PARTNER

Partner		Programme Co-financing			Contribution					Total Eligible
Partner Abbreviation	Country	IPAI	IPAI Co-Financing(p ercent)	Percentage of Total IPAI	Public Contribution			Private Contribution	Total Contribution	
					Automatic Public Contribution	Other Contribution	Total Public Contribution			
BIRD	ALBANIA	137 275.00	85.00 %	22.48 %	0.00	0.00	0.00	24 225.00	24 225.00	161 500.00
MIE	ALBANIA	115 600.00	85.00 %	18.93 %	0.00	20 400.00	20 400.00	0.00	20 400.00	136 000.00
DiTNE	ITALIA	176 970.00	85.00 %	28.98 %	0.00	0.00	0.00	31 230.00	31 230.00	208 200.00
UoM	ЦРНА ГОРА (CRNA GORA)	108 375.00	85.00 %	17.75 %	0.00	19 125.00	19 125.00	0.00	19 125.00	127 500.00
MoA	ITALIA	72 250.00	85.00 %	11.83 %	12 750.00	0.00	12 750.00	0.00	12 750.00	85 000.00
Sub-total For Partners Inside		610 470.00	--	100.00 %	12 750.00	39 525.00	52 275.00	55 455.00	107 730.00	718 200.00
Sub-total For Partners Outside		0.00	--	0.00 %	0.00	0.00	0.00	0.00	0.00	0.00
Total		610 470.00	--	100,00 %	12 750.00	39 525.00	52 275.00	55 455.00	107 730.00	718 200.00

E.2 PROJECT BUDGET - OVERVIEW PER PARTNER/ PER BUDGET LINE

Partner Abbreviation	Co-financing Source	Staff costs	Office and administration	Travel and accomodation	External expertise and services	Equipment	Infrastructure and works	Total Budget	Net Revenue	Total Eligible
BIRD	IPAI	62 160.00	9 324.00	4 500.00	42 617.00	42 899.00	0.00	161 500.00	0.00	161 500.00
MIE	IPAI	86 400.00	12 960.00	4 500.00	32 140.00	0.00	0.00	136 000.00	0.00	136 000.00
DiTNE	IPAI	92 000.00	13 800.00	4 400.00	94 000.00	4 000.00	0.00	208 200.00	0.00	208 200.00
UoM	IPAI	49 470.00	7 420.50	6 530.00	53 300.00	10 779.50	0.00	127 500.00	0.00	127 500.00
MoA	IPAI	24 984.00	3 747.60	6 840.00	40 899.90	8 528.50	0.00	85 000.00	0.00	85 000.00
Total		315 014.00	47 252.10	26 770.00	262 956.90	66 207.00	0.00	718 200.00	0.00	718 200.00
Percentage Of Total Budget		43.86 %	6.57 %	3.72 %	36.61 %	9.21 %	0.00 %	100,00 %	0.00 % Of Total Budget	100.00 % Of Total Budget

Co-financing Source	Staff costs	Office and administration	Travel and accomodation	External expertise and services	Equipment	Infrastructure and works	Sum Financed Budget	Decreasing Net Revenue	Total Financed Budget
IPAI	315 014.00	47 252.10	26 770.00	262 956.90	66 207.00	0.00	718 200.00	0.00	718 200.00

E.3 PROJECT BUDGET - OVERVIEW PER PARTNER/ PER PERIOD

Partner Abbreviation	Co-financing Source	Period 0	Period 1	Period 2	Period 3	Period 4	Total Budget	Net Revenue	Total Eligible
BIRD	IPAI	10 000.00	15 132.00	86 827.00	39 665.00	9 876.00	161 500.00	0.00	161 500.00
MIE	IPAI	0.00	9 200.00	54 895.00	59 085.00	12 820.00	136 000.00	0.00	136 000.00
DiTNE	IPAI	0.00	16 500.00	66 950.00	108 700.00	16 050.00	208 200.00	0.00	208 200.00
UoM	IPAI	0.00	22 185.00	56 773.00	32 541.50	16 000.50	127 500.00	0.00	127 500.00
MoA	IPAI	0.00	15 364.80	43 006.80	22 211.30	4 417.10	85 000.00	0.00	85 000.00
Total		10 000.00	78 381.80	308 451.80	262 202.80	59 163.60	718 200.00	0.00	718 200.00
Percentage Of Total Budget		1.39 %	10.91 %	42.94 %	36.50 %	8.23 %	100,00 %	0.00 % Of Total Budget	100.00 % Of Total Budget

Co-financing Source	Period 0	Period 1	Period 2	Period 3	Period 4	Total Financed Budget
IPAI	10 000.00	78 381.80	308 451.80	262 202.80	59 163.60	718 200.00

E.4 PROJECT BUDGET - OVERVIEW PER PARTNER/ PER WP

Partner Abbreviation	Co-financing Source	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	Total Budget	Net Revenue	Total Eligible
BIRD	IPAI	10 000.00	33 512.00	19 636.00	12 282.00	29 509.00	52 145.00	4 416.00	161 500.00	0.00	161 500.00
MIE	IPAI	0.00	27 270.00	24 210.00	20 070.00	27 480.00	17 480.00	19 490.00	136 000.00	0.00	136 000.00
DiTNE	IPAI	0.00	41 250.00	97 150.00	38 425.00	15 525.00	8 025.00	7 825.00	208 200.00	0.00	208 200.00
UoM	IPAI	0.00	27 843.50	21 936.00	35 860.00	17 905.50	15 299.00	8 656.00	127 500.00	0.00	127 500.00
MoA	IPAI	0.00	16 290.70	16 740.00	24 044.25	18 758.30	8 783.80	382.95	85 000.00	0.00	85 000.00
Total		10 000.00	146 166.20	179 672.00	130 681.25	109 177.80	101 732.80	40 769.95	718 200.00	0.00	718 200.00
Percentage Of Total Budget		1.39 %	20.35 %	25.01 %	18.19 %	15.20 %	14.16 %	5.67 %	100,00 %	0.00 % Of Total Budget	100.00 % Of Total Budget

Co-financing Source	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	Total Financed Budget
IPAI	10 000.00	146 166.20	179 672.00	130 681.25	109 177.80	101 732.80	40 769.95	718 200.00

E.5 PROJECT BUDGET - OVERVIEW PER WP/ PER BUDGET LINE

WP Number	Staff costs	Office and administration	Travel and accomodation	External expertise and services	Equipment	Infrastructure and works	Total Budget	Net Revenue	Total Eligible
WP P	0.00	0.00	0.00	10 000.00	0.00	0.00	10 000.00	0.00	10 000.00
WP M	73 388.00	11 008.20	26 770.00	35 000.00	0.00	0.00	146 166.20	0.00	146 166.20
WP T1	61 854.00	9 278.10	0.00	108 539.90	0.00	0.00	179 672.00	0.00	179 672.00
WP T2	63 375.00	9 506.25	0.00	57 800.00	0.00	0.00	130 681.25	0.00	130 681.25
WP T3	61 792.00	9 268.80	0.00	38 117.00	0.00	0.00	109 177.80	0.00	109 177.80
WP T4	30 892.00	4 633.80	0.00	0.00	66 207.00	0.00	101 732.80	0.00	101 732.80
WP C	23 713.00	3 556.95	0.00	13 500.00	0.00	0.00	40 769.95	0.00	40 769.95
Total	315 014.00	47 252.10	26 770.00	262 956.90	66 207.00	0.00	718 200.00	0.00	718 200.00
Percentage Of Total Budget	43.86 %	6.57 %	3.72 %	36.61 %	9.21 %	0.00 %	100,00 %	0.00 % Of Total Budget	100.00 % Of Total Budget

Co-financing Source	Staff costs	Office and administration	Travel and accomodation	External expertise and services	Equipment	Infrastructure and works	Sum Financed Budget	Decreasing Net Revenue	Total Financed Budget
IPAI	315 014.00	47 252.10	26 770.00	262 956.90	66 207.00	0.00	718 200.00	0.00	718 200.00

E.6 PROJECT BUDGET - OVERVIEW PER WP/ PER PERIOD

WP Number	Period 0	Period 1	Period 2	Period 3	Period 4	Total Budget	Net Revenue	Total Eligible
WP P	10 000.00	0.00	0.00	0.00	0.00	10 000.00	0.00	10 000.00
WP M	0.00	25 985.00	56 870.00	40 602.50	22 708.70	146 166.20	0.00	146 166.20
WP T1	0.00	19 137.80	69 800.90	82 863.30	7 870.00	179 672.00	0.00	179 672.00
WP T2	0.00	16 352.00	61 723.30	43 653.00	8 952.95	130 681.25	0.00	130 681.25
WP T3	0.00	5 835.00	32 447.80	62 535.50	8 359.50	109 177.80	0.00	109 177.80
WP T4	0.00	7 772.00	73 214.80	18 273.50	2 472.50	101 732.80	0.00	101 732.80
WP C	0.00	3 300.00	14 395.00	14 275.00	8 799.95	40 769.95	0.00	40 769.95

Co-financing Source	Period 0	Period 1	Period 2	Period 3	Period 4	Total Financed Budget
IPAI	10 000.00	78 381.80	308 451.80	262 202.80	59 163.60	718 200.00
Total EU Funds	10 000.00	78 381.80	308 451.80	262 202.80	59 163.60	718 200.00
ERDF Equivalent	0.00	0.00	0.00	0.00	0.00	0.00

E.7 IN-KIND CONTRIBUTION

Partner Abbreviation	Amount
BIRD	0,00
MIE	0,00
DiTNE	0,00
UoM	0,00
MoA	0,00
Total	0.00
Percentage Of Total Budget	0.00 %

Co-financing Source	Amount
IPAI	0.00
Total E U Funds	0.00

PART F - PARTNER BUDGET

INSTITUTI PËR KËRKIM DHE ZHVILLIM BARLETI

Name of partner organisation	Instituti për Kërkim dhe Zhvillim Barleti
Partner ID	1
Legal status	private
Type of partner	higher education/research center/university
Co-financing source	IPAll
Outside (the Union part of) the programme area	no

Partner Budget		
	Amount	Co-financing Rate
Programme co-financing	137 275.00	85.00
Partner contribution	24 225.00	
Partner Total Eligible Budget	161 500.00	

Origin of partner contribution (indicative)			
Source of contribution	Legal status	% of total partner contribution	Amount
Instituti për Kërkim dhe Zhvillim Barleti	private	100.00 %	24 225.00
sub-total public contribution		0.00 %	0.00
sub-total private contribution		100.00 %	24 225.00
Total		100.00 %	24 225.00
Partner Total Target Value			24 225.00

In-kind contribution	
Is there any in-kind contribution included in the project budget for this partner?	no

Staff costs	
Are you using the flat rate for staff costs?	No

Staff costs		
Description	Unit type	Wp M

		Period	No. of units	Price per unit	Total
Staff function: Project Manager Type of staff: Full-time Comment: Planning, Management and Monitoring of the project implementation.	month	Period 1	4.00	800.00	3 200.00
Staff function: Project Manager Type of staff: Full-time Comment: Planning, Management and Monitoring of the project implementation.	month	Period 2	6.00	800.00	4 800.00
Staff function: Project Manager Type of staff: Full-time Comment: Planning, Management and Monitoring of the project implementation.	month	Period 3	6.00	800.00	4 800.00
Staff function: Project Manager Type of staff: Full-time Comment: Planning, Management and Monitoring of the project implementation.	month	Period 4	2.00	800.00	1 600.00
Staff function: Project Coordinator Type of staff: Full-time Comment: Activity support,steering and monitoring of the project implementation	month	Period 1	4.00	720.00	2 880.00
Staff function: Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Full-time Comment: Financial partners reports for each partner for the each period	month	Period 1	4.00	600.00	2 400.00
Staff function: Financial Manager Type of staff: Comment:		Period 2	1.00	0.00	0.00

Staff function: Financial Manager Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Full-time Comment: Responsible for legal issues and procurement procedures	month	Period 1	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					20 880.00

Staff costs					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Staff function: Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Full-time Comment: Activity support,steering and monitoring of the project implementation	month	Period 2	2.00	720.00	1 440.00
Staff function: Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00

Staff function: Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Full-time Comment: Financial partners reports for each partner for the each period	month	Period 2	2.00	600.00	1 200.00
Staff function: Financial Manager Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Full-time Comment: Responsible for legal issues and procurement procedures	month	Period 2	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Full-time Comment: Construction Engineer for measurement and capacity building	month	Period 2	2.00	700.00	1 400.00

Staff function: Construction Engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Full-time Comment:	month	Period 1	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Full-time Comment: Building System Engineer for measurement, hub and trainings	month	Period 2	2.00	700.00	1 400.00
Staff function: Building System Engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					6 640.00

Staff costs					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Staff function: Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Full-time Comment: Activity support, steering and monitoring of the project implementation	month	Period 2	4.00	720.00	2 880.00
Staff function: Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00

Staff function: Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Full-time Comment: Financial partners reports for each partner for the each period	month	Period 2	4.00	600.00	2 400.00
Staff function: Financial Manager Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Full-time Comment: Responsible for legal issues and procurement procedures	month	Period 2	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Full-time Comment: Construction Engineer for measurement and capacity building	month	Period 2	3.00	700.00	2 100.00

Staff function: Construction Engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Full-time Comment: Building System Engineer for measurement, hub and trainings	month	Period 2	3.00	700.00	2 100.00
Staff function: Building System Engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					10 680.00

Staff costs					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Staff function: Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Full-time Comment: Activity support,steering and monitoring of the project implementation	month	Period 3	4.00	720.00	2 880.00

Staff function: Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Full-time Comment: Financial partners reports for each partner for the each period	month	Period 3	4.00	600.00	2 400.00
Staff function: Financial Manager Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Full-time Comment: Responsible for legal issues and procurement procedures	month	Period 2	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Full-time Comment: Construction Engineer for measurement and capacity building	month	Period 2	1.00	700.00	700.00

Staff function: Construction Engineer Type of staff: Comment: Construction Engineer for measurement and capacity building		Period 3	3.00	700.00	2 100.00
Staff function: Construction Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment: Building System Engineer for measurement, hub and trainings		Period 2	1.00	700.00	700.00
Staff function: Building System Engineer Type of staff: Comment: Building System Engineer for measurement, hub and trainings		Period 3	3.00	700.00	2 100.00
Staff function: Building System Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					12 080.00

Staff costs					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Staff function: Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Full-time Comment: Activity support, steering and monitoring of the project implementation	month	Period 3	2.00	720.00	1 440.00

Staff function: Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Full-time Comment: Financial partners reports for each partner for the each period	month	Period 3	2.00	600.00	1 200.00
Staff function: Financial Manager Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Full-time Comment: Responsible for legal issues and procurement procedures	month	Period 3	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 2	1.00	0.00	0.00

Staff function: Construction Engineer Type of staff: Full-time Comment: Construction Engineer for measurement and capacity building	month	Period 3	3.00	700.00	2 100.00
Staff function: Construction Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Full-time Comment: Building System Engineer for measurement, hub and trainings	month	Period 3	3.00	700.00	2 100.00
Staff function: Building System Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					8 040.00

Staff costs					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Staff function: Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00

Staff function: Project Coordinator Type of staff: Part time with a fixed percentage Comment: Activity support,steering and monitoring of the project implementation	month	Period 4	2.00	720.00	1 440.00
Staff function: Financial Manager Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Financial Manager Type of staff: Full-time Comment: Financial partners reports for each partner for the each period	month	Period 4	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Legal Officer Type of staff: Full-time Comment: Responsible for legal issues and procurement procedures	month	Period 3	2.00	600.00	1 200.00
Staff function: Legal Officer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					3 840.00

Office and administration costs - real costs	
Are you using the flat rate for office and administration costs?	Yes
Flat rate amount:	15.00

Travel and accomodation					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment: One travel per 2 persons for Project meeting in Brindisi/Bari in period 2 – and one travel for cross border 1 (cluster Conference) in Brindidi/Bari	Travel and Accomodation	Period 2	2.00	1 750.00	3 500.00
Description: Travel and accommodation Comment: One travel for project meeting 2 in Podgorica- Montenegro for 2-3 people	Travel and Accomodation	Period 3	1.00	1 000.00	1 000.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					4 500.00

Travel and accomodation					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp P			
		Period	No. of units	Price per unit	Total
Description: Preparation Costs Comment: cost for team of experts that has prepared project	expertise	Period 0	1.00	10 000.00	10 000.00
Total					10 000.00

External expertise and services					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Smart city open innovation Comment:		Period 2	1.00	0.00	0.00
Description: Closure cost Comment:		Period 1	1.00	0.00	0.00
Description: Closure cost Comment:		Period 2	1.00	0.00	0.00
Description: Closure cost Comment:		Period 3	1.00	0.00	0.00
Description: Closure cost Comment: cost for closure reports for staff members, travel accommodation etc	closure cost	Period 4	1.00	5 000.00	5 000.00
Total					5 000.00

External expertise and services					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Energy performance diagnosis of public buildings in each region Comment:		Period 1	1.00	0.00	0.00
Description: Energy performance diagnosis of public buildings in each region Comment: (energy performance of 5 building typologies: municipalities / schools / hospitals / Hotels / Buisness in 5 cities: Tirana / Vlora / Korca / Kukes / Elbasan)	External Expertise	Period 2	1.00	4 000.00	4 000.00
Description: Energy performance diagnosis of public buildings in each region Comment: (energy performance of 5 building typologies: municipalities / schools / hospitals / Hotels / Buisness in 5 cities: Tirana / Vlora / Korca / Kukes / Elbasan)	External Expertise	Period 3	1.00	4 000.00	4 000.00
Description: Energy performance diagnosis of public buildings in each region Comment:		Period 4	1.00	0.00	0.00
Description: Manul for Energy Efficiency in Old and New Buildings Comment: Manual for Energy Efficiency	External Expertise	Period 1	1.00	4 000.00	4 000.00
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 2	1.00	0.00	0.00
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 3	1.00	0.00	0.00
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 4	1.00	0.00	0.00
Description: Smart city open innovation Comment:		Period 2	1.00	0.00	0.00
Total					12 000.00

External expertise and services					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Smart city open innovation Comment:		Period 2	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Smart city open innovation Comment:		Period 1	1.00	0.00	0.00
Description: Smart city open innovation Comment: External Expertise and Forum Organization-Quintuple Helix Platform) (Forum Smart City: RES and RUE in public and private sector	External Expertise and Forum Organisation	Period 2	1.00	8 000.00	8 000.00
Description: Smart city open innovation Comment: External Expertise and Forum Organization-Quintuple Helix Platform) (Forum Smart City: RES and RUE in public and private sector	External Expertise and Forum Organisation	Period 3	1.00	7 617.00	7 617.00
Description: Smart city open innovation Comment:		Period 4	1.00	0.00	0.00
Total					15 617.00

External expertise and services					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Smart city open innovation Comment:		Period 2	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Smart city open innovation Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Description: Equipment Comment: computer sets including audit software, profesional equipment for EE measurements for expl: Flue Gas Analyzer,Stroboscope,Power Factor Meter,Ultrasonic Leak Detector,Differential Pressure Meter,Water Flow Meter,High-end VAC Measuring Instrument(six pieces with diffrenet functions and models); BlowerDoor system;Smart Probes;Refrigeration Manifold Kit(five piece with diffrenet functions and models);Digital Vacuum Gauge;Refrigerant Leak Detector(2 piece);Flue Gas Analyzer; Upgrade of existing termographic camera 871.	Equipments for Hub strengthen	Period 2	1.00	42 899.00	42 899.00
Description: Equipment Comment:		Period 3	1.00	0.00	0.00
Description: Equipment Comment:		Period 4	1.00	0.00	0.00
Total					42 899.00

Equipment					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

MINISTRIA E INFRASTRUKTURËS DHE ENERGJISË

Name of partner organisation	Ministria e Infrastrukturës dhe Energjisë
Partner ID	2
Legal status	public
Type of partner	national public authority
Co-financing source	IPAI
Outside (the Union part of) the programme area	no

Partner Budget		
	Amount	Co-financing Rate
Programme co-financing	115 600.00	85.00
Partner contribution	20 400.00	
Partner Total Eligible Budget	136 000.00	

Origin of partner contribution (indicative)			
Source of contribution	Legal status	% of total partner contribution	Amount
Ministria e Infrastrukturës dhe Energjisë	public	0.00 %	0.00
own contribution	public	100.00 %	20 400.00
sub-total public contribution		100.00 %	20 400.00
sub-total private contribution		0.00 %	0.00
Total		100.00 %	20 400.00
Partner Total Target Value			20 400.00

In-kind contribution	
Is there any in-kind contribution included in the project budget for this partner?	no

Staff costs	
Are you using the flat rate for staff costs?	No

Staff costs					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 1	1.00	3 000.00	3 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 2	1.00	8 000.00	8 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 3	1.00	8 000.00	8 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 4	1.00	800.00	800.00
Total					19 800.00

Staff costs					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 1	1.00	1 000.00	1 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 2	1.00	6 000.00	6 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 3	1.00	4 000.00	4 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 4	1.00	800.00	800.00
Total					11 800.00

Staff costs					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 1	1.00	1 000.00	1 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 2	1.00	6 000.00	6 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 3	1.00	4 000.00	4 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 4	1.00	800.00	800.00
Total					11 800.00

Staff costs					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 1	1.00	1 000.00	1 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 2	1.00	6 000.00	6 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 3	1.00	6 500.00	6 500.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 4	1.00	1 700.00	1 700.00
Total					15 200.00

Staff costs					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 1	1.00	1 000.00	1 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 2	1.00	6 000.00	6 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 3	1.00	6 500.00	6 500.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 4	1.00	1 700.00	1 700.00
Total					15 200.00

Staff costs					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 1	1.00	1 000.00	1 000.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 2	1.00	5 300.00	5 300.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 3	1.00	5 300.00	5 300.00
Staff function: Project management, project coordination, Finance&legal expert, Technical Expert for RES and RUE policy legislation Type of staff: Full-time Comment: Project management , progress report,steering committee, project coordination, activity organisation, financial and legal management, technical expert RES and RUE	month	Period 4	1.00	1 000.00	1 000.00
Total					12 600.00

Office and administration costs - real costs	
Are you using the flat rate for office and administration costs?	Yes
Flat rate amount:	15.00

Travel and accomodation					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment: One travel per 2 persons for Project meeting in Brindisi/Bari in period 2 – one travel for 2 person for cross border 1 (cluster Conference) in Brindidi/Bari	Travel and Accomodation	Period 2	2.00	1 750.00	3 500.00
Description: Travel and accommodation Comment: Travel to Montenegro for project meeting 2 in Podgorica in period 3 for two person	Travel and Accomodation	Period 3	2.00	500.00	1 000.00
Description: Travel and accommodation Comment:	Travel and Accomodation	Period 4	1.00	0.00	0.00
Total					4 500.00

Travel and accomodation					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:	Travel and Accomodation	Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment:		Period 2	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: International legislation best practices and energy performance requirements Comment:		Period 1	1.00	0.00	0.00
Description: International legislation best practices and energy performance requirements Comment: Manual for energy performance requirements	External Expertise	Period 2	1.00	3 000.00	3 000.00
Description: International legislation best practices and energy performance requirements Comment: Manual for energy performance requirements	External Expertise	Period 3	1.00	5 640.00	5 640.00
Description: International legislation best practices and energy performance requirements Comment: Manual for energy performance requirements	External Expertise	Period 4	1.00	2 000.00	2 000.00
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment:		Period 2	1.00	0.00	0.00
Total					10 640.00

External expertise and services					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Standards and Qualification of Energy Efficiency Audits Comment:		Period 1	1.00	0.00	0.00
Description: Standards and Qualification of Energy Efficiency Audits Comment: Manual of standards and qualification of energy efficiency audit	External Expertise	Period 2	1.00	2 500.00	2 500.00
Description: Standards and Qualification of Energy Efficiency Audits Comment: Manual of standards and qualification of energy efficiency audit	External Expertise	Period 3	1.00	4 000.00	4 000.00
Description: Standards and Qualification of Energy Efficiency Audits Comment:		Period 4	1.00	0.00	0.00
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment:		Period 2	1.00	0.00	0.00
Total					6 500.00

External expertise and services					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Planning for Renewable Energy Buildings and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency Comment:		Period 1	1.00	0.00	0.00
Description: Planning for Renewable Energy Buildings and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency Comment: Planning for Renewable Energy Buildings as showcases for the latest renewable energy and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency	External Expertise	Period 2	1.00	2 000.00	2 000.00
Description: Planning for Renewable Energy Buildings and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency Comment: Planning for Renewable Energy Buildings as showcases for the latest renewable energy and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency	External Expertise	Period 3	1.00	6 000.00	6 000.00
Description: Planning for Renewable Energy Buildings and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency Comment: Planning for Renewable Energy Buildings as showcases for the latest renewable energy and energy efficiency technologies/Capacity Building for National Agency of Energy Efficiency	External Expertise	Period 4	1.00	2 000.00	2 000.00
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment:		Period 2	1.00	0.00	0.00
Total					10 000.00

External expertise and services					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment:		Period 2	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment:		Period 1	1.00	0.00	0.00
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures	External Expertize and Service	Period 2	1.00	1 000.00	1 000.00
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures		Period 3	1.00	3 000.00	3 000.00
Description: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures Comment: Public EVETS Cluster building Conference and Networking activities/Promotional Campaign on building integration of RES & RUE measures	External Expertize and Service	Period 4	1.00	1 000.00	1 000.00
Total					5 000.00

DISTRETTO TECNOLOGICO NAZIONALE SULL'ENERGIA SCARL

Name of partner organisation	Distretto Tecnologico Nazionale sull'Energia Scarl
Partner ID	3
Legal status	private
Type of partner	interest groups including NGOs/no profit organization
Co-financing source	IPAI
Outside (the Union part of) the programme area	no

Partner Budget		
	Amount	Co-financing Rate
Programme co-financing	176 970.00	85.00
Partner contribution	31 230.00	
Partner Total Eligible Budget	208 200.00	

Origin of partner contribution (indicative)			
Source of contribution	Legal status	% of total partner contribution	Amount
Distretto Tecnologico Nazionale sull'Energia Scarl	private	100.00 %	31 230.00
sub-total public contribution		0.00 %	0.00
sub-total private contribution		100.00 %	31 230.00
Total		100.00 %	31 230.00
Partner Total Target Value			31 230.00

In-kind contribution	
Is there any in-kind contribution included in the project budget for this partner?	no

Staff costs	
Are you using the flat rate for staff costs?	No

Staff costs					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 1	2.00	1 500.00	3 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 2	2.00	3 500.00	7 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 3	2.00	3 500.00	7 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 4	2.00	1 000.00	2 000.00
Total					19 000.00

Staff costs					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 1	2.00	1 000.00	2 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 2	4.00	2 500.00	10 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 3	4.00	4 000.00	16 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 4	3.00	1 000.00	3 000.00
Total					31 000.00

Staff costs					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 1	2.00	750.00	1 500.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 2	2.00	3 500.00	7 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 3	2.00	5 000.00	10 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 4	2.00	500.00	1 000.00
Total					19 500.00

Staff costs					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 1	2.00	500.00	1 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 2	2.00	2 500.00	5 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 3	2.00	3 500.00	7 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 4	2.00	250.00	500.00
Total					13 500.00

Staff costs					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 1	2.00	750.00	1 500.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 2	2.00	1 000.00	2 000.00
Staff function: Staff Costs Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Staff Costs Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					3 500.00

Staff costs					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 1	2.00	500.00	1 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 2	2.00	1 000.00	2 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 3	2.00	1 000.00	2 000.00
Staff function: Staff Costs Type of staff: Part time with a fixed percentage Comment:	month	Period 4	2.00	250.00	500.00
Total					5 500.00

Office and administration costs - real costs	
Are you using the flat rate for office and administration costs?	Yes
Flat rate amount:	15.00

Travel and accomodation					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Travel and accomodation Comment: One travel per 2 persons for kickoff in Tirana	Travel and accomodation	Period 1	1.00	1 000.00	1 000.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 2	0.00	0.00	0.00
Description: Travel and accomodation Comment: One project meeting for 2 person in Podgorica and Forum in Tirana travel for 2 person	Travel and accomodation	Period 3	2.00	1 200.00	2 400.00
Description: Travel and accomodation Comment: project closure in Tirana in period 4 for 2 person	Travel and accomodation	Period 4	1.00	1 000.00	1 000.00
Total					4 400.00

Travel and accomodation					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Travel and accomodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 2	1.00	0.00	0.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 3	1.00	0.00	0.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Travel and accomodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accomodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accomodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accomodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Travel and accomodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 2	1.00	0.00	0.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 3	1.00	0.00	0.00
Description: Travel and accomodation Comment:	Travel and accomodation	Period 4	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: External expertise and services Comment:	External Expertise	Period 1	1.00	0.00	0.00
Description: External expertise and services Comment: Scientific Director 3000 period 2 and 3, 1500 period 4 – FLC 2500 period 4 – Cluster conference and project meeting 1 organization in Brindisi period 2 budget 5000	External Expertise	Period 2	1.00	8 000.00	8 000.00
Description: External expertise and services Comment: Scientific Director 3000 period 2 and 3, 1500 period 4 – FLC 2500 period 4 – Cluster conference and project meeting 1 organization in Brindisi period 2 budget 5000	External Expertise	Period 3	1.00	3 000.00	3 000.00
Description: External expertise and services Comment: Scientific Director 3000 period 2 and 3, 1500 period 4 – FLC 2500 period 4 – Cluster conference and project meeting 1 organization in Brindisi period 2 budget 5000	External Expertise	Period 4	1.00	4 000.00	4 000.00
Total					15 000.00

External expertise and services					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: External expertise and services Comment:	External Expertise	Period 1	1.00	0.00	0.00
Description: External expertise and services Comment: Monitoring actions in the application of the ENEA diagnostic methodology for energy efficiency in public buildings, realized in REEHUB project, that will be exploited for the pilot action carried out in each country.	External Expertise	Period 2	1.00	15 000.00	15 000.00
Description: External expertise and services Comment: Monitoring actions in the application of the ENEA diagnostic methodology for energy efficiency in public buildings, realized in REEHUB project, that will be exploited for the pilot action carried out in each country.	External Expertise	Period 3	1.00	45 000.00	45 000.00
Description: External expertise and services Comment: Monitoring actions in the application of the ENEA diagnostic methodology for energy efficiency in public buildings, realized in REEHUB project, that will be exploited for the pilot action carried out in each country.	External Expertise	Period 4	1.00	1 500.00	1 500.00
Total					61 500.00

External expertise and services					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: External expertise and services Comment:	External Expertise	Period 1	1.00	0.00	0.00
Description: External expertise and services Comment: Support in planning of training activities foreseen by the project and in definition of rules and tools for energy regulation and policy planning at local level	External Expertise	Period 2	1.00	4 500.00	4 500.00
Description: External expertise and services Comment: Support in planning of training activities foreseen by the project and in definition of rules and tools for energy regulation and policy planning at local level	External Expertise	Period 3	1.00	10 000.00	10 000.00
Description: External expertise and services Comment: Support in planning of training activities foreseen by the project and in definition of rules and tools for energy regulation and policy planning at local level	External Expertise	Period 4	1.00	1 500.00	1 500.00
Total					16 000.00

External expertise and services					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: External expertise and services Comment:	External Expertise	Period 1	1.00	0.00	0.00
Description: External expertise and services Comment: Communication consultant	External Expertise	Period 2	1.00	1 500.00	1 500.00
Description: External expertise and services Comment:	External Expertise	Period 3	1.00	0.00	0.00
Description: External expertise and services Comment:	External Expertise	Period 4	1.00	0.00	0.00
Total					1 500.00

Equipment					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment: Some specific equipment for training and dissemination activities to be carried out in the HUB	Equipment	Period 1	1.00	4 000.00	4 000.00
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Description: Equipment Comment:		Period 3	1.00	0.00	0.00
Description: Equipment Comment:		Period 4	1.00	0.00	0.00
Total					4 000.00

Equipment					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Total					0.00

Infrastructure and works					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Infrastructure and works Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Infrastructure and works					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Infrastructure and works Comment:		Period 2	1.00	0.00	0.00
Total					0.00

JAVNA USTANOVA UNIVERZITET CRNE GORE

Name of partner organisation	Javna ustanova Univerzitet Crne Gore
Partner ID	4
Legal status	public
Type of partner	higher education/research center/university
Co-financing source	IPAI
Outside (the Union part of) the programme area	no

Partner Budget		
	Amount	Co-financing Rate
Programme co-financing	108 375.00	85.00
Partner contribution	19 125.00	
Partner Total Eligible Budget	127 500.00	

Origin of partner contribution (indicative)			
Source of contribution	Legal status	% of total partner contribution	Amount
Javna ustanova Univerzitet Crne Gore	public	0.00 %	0.00
own contribution	public	100.00 %	19 125.00
sub-total public contribution		100.00 %	19 125.00
sub-total private contribution		0.00 %	0.00
Total		100.00 %	19 125.00
Partner Total Target Value			19 125.00

In-kind contribution	
Is there any in-kind contribution included in the project budget for this partner?	no

Staff costs	
Are you using the flat rate for staff costs?	No

Staff costs					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Staff function: Project Manager Type of staff: Part time with a fixed percentage Comment: Project management, progress reporting and organization	month	Period 1	1.00	720.00	720.00
Staff function: Project Manager Type of staff: Part time with a fixed percentage Comment: Project management, progress reporting and organization	month	Period 2	1.00	720.00	720.00
Staff function: Project Manager Type of staff: Comment:		Period 3	0.00	0.00	0.00
Staff function: Project Manager Type of staff: Comment:		Period 4	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 1	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Researcher Type of staff: Comment:		Period 4	1.00	0.00	0.00

Staff function: Administrative manager(finance and Legal) Type of staff: Part time with a fixed percentage Comment: Administrative manager(finance + legal)	month	Period 1	4.00	225.00	900.00
Staff function: Administrative manager(finance and Legal) Type of staff: Part time with a fixed percentage Comment: Administrative manager(finance + legal)	month	Period 2	6.00	225.00	1 350.00
Staff function: Administrative manager(finance and Legal) Type of staff: Part time with a fixed percentage Comment: Administrative manager(finance + legal)	month	Period 3	6.00	225.00	1 350.00
Staff function: Administrative manager(finance and Legal) Type of staff: Part time with a fixed percentage Comment: Administrative manager(finance + legal)	month	Period 4	2.00	225.00	450.00
Total					5 490.00

Staff costs					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Staff function: Project Manager Type of staff: Part time with a fixed percentage Comment: Project management, progres report, and organisation	month	Period 1	2.00	720.00	1 440.00
Staff function: Project Manager Type of staff: Comment: Project management, progres report, and organisation		Period 2	4.00	720.00	2 880.00
Staff function: Project Manager Type of staff: Part time with a fixed percentage Comment: Project management, progres report, and organisation	month	Period 3	6.00	720.00	4 320.00
Staff function: Project Manager Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment: 0		Period 2	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 3	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Researcher Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					8 640.00

Staff costs					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 2	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Researcher Type of staff: Full-time Comment: Researcher for EE	month	Period 1	4.00	1 000.00	4 000.00
Staff function: Researcher Type of staff: Full-time Comment: Researcher for EE	month	Period 2	6.00	1 000.00	6 000.00
Staff function: Researcher Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Researcher Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Part time with a fixed percentage Comment: practical training	month	Period 1	4.00	220.00	880.00
Staff function: Construction Engineer Type of staff: Part time with a fixed percentage Comment: practical training	month	Period 2	6.00	220.00	1 320.00
Staff function: Construction Engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00

Staff function: Construction Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Part time with a fixed percentage Comment: Building System Engineer	month	Period 1	4.00	220.00	880.00
Staff function: Building System Engineer Type of staff: Part time with a fixed percentage Comment: Building System Engineer	month	Period 2	6.00	220.00	1 320.00
Staff function: Building System Engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					14 400.00

Staff costs					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 3	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Researcher Type of staff: Comment:		Period 1	1.00	0.00	0.00

Staff function: Researcher Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Researcher Type of staff: Full-time Comment: Researcher for EE	month	Period 3	6.00	1 000.00	6 000.00
Staff function: Researcher Type of staff: Full-time Comment: Researcher for EE	month	Period 4	2.00	1 000.00	2 000.00
Staff function: Construction Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Construction Engineer Type of staff: Part time with a fixed percentage Comment: practical training	month	Period 3	6.00	220.00	1 320.00
Staff function: Construction Engineer Type of staff: Part time with a fixed percentage Comment: practical training	month	Period 4	2.00	220.00	440.00
Staff function: Building System Engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Building System Engineer Type of staff: Comment: Building System Engineer		Period 3	6.00	220.00	1 320.00
Staff function: Building System Engineer Type of staff: Comment: Building System Engineer		Period 4	2.00	220.00	440.00

Staff function: Technical expert for RES & RUE policy and legislation Type of staff: Part time with a fixed percentage Comment: Technical expert for RES & RUE policy and legislation	month	Period 1	4.00	225.00	900.00
Staff function: Technical expert for RES & RUE policy and legislation Type of staff: Part time with a fixed percentage Comment: Technical expert for RES & RUE policy and legislation	month	Period 2	6.00	225.00	1 350.00
Staff function: Technical expert for RES & RUE policy and legislation Type of staff: Part time with a fixed percentage Comment: Technical expert for RES & RUE policy and legislation	month	Period 3	6.00	225.00	1 350.00
Staff function: Technical expert for RES & RUE policy and legislation Type of staff: Part time with a fixed percentage Comment: Technical expert for RES & RUE policy and legislation	month	Period 4	2.00	225.00	450.00
Total					15 570.00

Staff costs					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 3	0.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Researcher Type of staff: Comment:		Period 4	1.00	0.00	0.00
Staff function: Policy Development and Public Administration Coordinator Type of staff: Part time with a fixed percentage Comment: Policy Development and Public Administration Coordinator	month	Period 1	4.00	195.00	780.00
Staff function: Policy Development and Public Administration Coordinator Type of staff: Part time with a fixed percentage Comment: Policy Development and Public Administration Coordinator	month	Period 2	6.00	225.00	1 350.00
Staff function: Policy Development and Public Administration Coordinator Type of staff: Part time with a fixed percentage Comment: Policy Development and Public Administration Coordinator	month	Period 3	6.00	225.00	1 350.00
Staff function: Policy Development and Public Administration Coordinator Type of staff: Part time with a fixed percentage Comment: Policy Development and Public Administration Coordinator	month	Period 4	2.00	225.00	450.00
Total					3 930.00

Staff costs					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Staff function: Project Manager Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project Manager Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Project Manager Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Project Manager Type of staff: Part time with a fixed percentage Comment: Project management, progres reporting and activity organisation	month	Period 4	2.00	720.00	1 440.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Assistant of the Project Coordinator Type of staff: Comment:		Period 4	0.00	0.00	0.00
Staff function: Researcher Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					1 440.00

Office and administration costs - real costs	
Are you using the flat rate for office and administration costs?	Yes
Flat rate amount:	15.00

Travel and accomodation					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment: Travel to Tirana for 2 person for kick off meeting	Travel and accomodation	Period 1	1.00	610.00	610.00
Description: Travel and accommodation Comment: Two Travel to Bari/Brindisi for Project meeting 1 and Cross border Event (cluster conference). Two person for each travel	Travel and accomodation	Period 2	2.00	1 480.00	2 960.00
Description: Travel and accommodation Comment: Travel to Tirana for Cross border 2 (forum on REs and RUE) for 2-4 people	Travel and accomodation	Period 3	1.00	1 480.00	1 480.00
Description: Travel and accommodation Comment: Travel to Tirana for closure event for 2- 4 people	Travel and accomodation	Period 4	1.00	1 480.00	1 480.00
Total					6 530.00

Travel and accomodation					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp P			
		Period	No. of units	Price per unit	Total
Description: External expertise and services Comment:		Period 0	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: External expertise and services Comment: expertise for management	external Expertise	Period 1	1.00	3 000.00	3 000.00
Description: External expertise and services Comment: external Expertise	external Expertise	Period 2	1.00	5 000.00	5 000.00
Description: External expertise and services Comment: external Expertise	external Expertise	Period 3	1.00	5 000.00	5 000.00
Description: External expertise and services Comment: external Expertise	external Expertise	Period 4	1.00	2 000.00	2 000.00
Total					15 000.00

External expertise and services					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: External expertise and services/ Manul for Energy Efficiency in Old and New Buildings Comment:		Period 1	1.00	0.00	0.00
Description: External expertise and services/ Manul for Energy Efficiency in Old and New Buildings Comment: Manual for Energy Efficiency	External Expertise	Period 2	1.00	3 500.00	3 500.00
Description: External expertise and services/ Manul for Energy Efficiency in Old and New Buildings Comment:		Period 3	1.00	0.00	0.00
Description: External expertise and services/ Manul for Energy Efficiency in Old and New Buildings Comment:		Period 4	1.00	0.00	0.00
Description: Energy performance diagnosis of public buildings in each region/External expertise and services Comment: Measuring 3 Buildings (energy performance of 3 public buildings in 3 regions: North, Central and South of Montenegro)	External Expertise	Period 1	1.00	3 500.00	3 500.00
Description: Energy performance diagnosis of public buildings in each region/External expertise and services Comment: Measuring 3 Buildings (energy performance of 3 public buildings in 3 regions: North, Central and South of Montenegro)	External Expertise	Period 2	1.00	5 000.00	5 000.00
Description: Energy performance diagnosis of public buildings in each region/External expertise and services Comment:		Period 3	1.00	0.00	0.00
Description: Energy performance diagnosis of public buildings in each region/External expertise and services Comment:		Period 4	1.00	0.00	0.00
Total					12 000.00

External expertise and services					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Shared training program for energy auditor/External expertise and services Comment: Training program for energy auditor	External Expertise	Period 1	1.00	2 000.00	2 000.00
Description: Shared training program for energy auditor/External expertise and services Comment: Training program for energy auditor	External Expertise	Period 2	1.00	2 300.00	2 300.00
Description: Shared training program for energy auditor/External expertise and services Comment:		Period 3	1.00	0.00	0.00
Description: Shared training program for energy auditor/External expertise and services Comment:		Period 4	1.00	0.00	0.00
Description: Training organization/External expertise and services Comment:		Period 1	1.00	0.00	0.00
Description: Training organization/External expertise and services Comment: Technical training based on the shared curriculum program will take place	External Expertise	Period 2	1.00	5 000.00	5 000.00
Description: Training organization/External expertise and services Comment: Technical training based on the shared curriculum program will take place	External Expertise	Period 3	1.00	5 000.00	5 000.00
Description: Training organization/External expertise and services Comment: Technical training based on the shared curriculum program will take place	External Expertise	Period 4	1.00	5 000.00	5 000.00
Total					19 300.00

External expertise and services					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Digital activities including social media and multimedia/External expertise and services Comment: Digital activities including social media and multimedia	External Expertise	Period 1	1.00	1 000.00	1 000.00
Description: Digital activities including social media and multimedia/External expertise and services Comment: including social media and multimedia	External Expertise	Period 2	1.00	1 500.00	1 500.00
Description: Digital activities including social media and multimedia/External expertise and services Comment: including social media and multimedia	External Expertise	Period 3	1.00	1 500.00	1 500.00
Description: Digital activities including social media and multimedia/External expertise and services Comment: including social media and multimedia	External Expertise	Period 4	1.00	1 000.00	1 000.00
Description: Promotional Material/External expertise and services Comment:		Period 1	1.00	0.00	0.00
Description: Promotional Material/External expertise and services Comment: different promotional material	External Expertise	Period 2	1.00	2 000.00	2 000.00
Description: Promotional Material/External expertise and services Comment:		Period 3	1.00	0.00	0.00
Description: Promotional Material/External expertise and services Comment:		Period 4	1.00	0.00	0.00
Total					7 000.00

Equipment					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Description: Equipment Comment: Some specific equipment for training and dissemination activities to be carried out in the HUB	Equipments for Hub strengthen	Period 2	1.00	10 779.50	10 779.50
Description: Equipment Comment:		Period 3	1.00	0.00	0.00
Description: Equipment Comment:		Period 4	1.00	0.00	0.00
Total					10 779.50

Equipment					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

COMUNE DI AGNONE

Name of partner organisation	Comune di Agnone
Partner ID	5
Legal status	public
Type of partner	local public authority
Co-financing source	IPAll
Outside (the Union part of) the programme area	no

Partner Budget		
	Amount	Co-financing Rate
Programme co-financing	72 250.00	85.00
Partner contribution	12 750.00	
Partner Total Eligible Budget	85 000.00	

Origin of partner contribution (indicative)			
Source of contribution	Legal status	% of total partner contribution	Amount
Comune di Agnone	public	0.00 %	0.00
CIPE RESOLUTION 10/2015	automatic public	100.00 %	12 750.00
sub-total public contribution		100.00 %	12 750.00
sub-total private contribution		0.00 %	0.00
Total		100.00 %	12 750.00
Partner Total Target Value			12 750.00

In-kind contribution	
Is there any in-kind contribution included in the project budget for this partner?	no

Staff costs	
Are you using the flat rate for staff costs?	No

Staff costs					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Staff function: Project manager/coordinator/construction engeneer Type of staff: Comment:		Period 1	0.00	0.00	0.00
Staff function: Project manager/coordinator/construction engeneer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 2	1.00	6 330.00	6 330.00
Staff function: Project manager/coordinator/construction engeneer Type of staff: Comment:		Period 3	0.00	0.00	0.00
Staff function: Project manager/coordinator/construction engeneer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 4	1.00	1 888.00	1 888.00
Total					8 218.00

Staff costs					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 1	1.00	1 332.00	1 332.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 2	1.00	2 220.00	2 220.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 3	1.00	222.00	222.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					3 774.00

Staff costs					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 1	1.00	4 220.00	4 220.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 2	1.00	222.00	222.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 3	1.00	2 220.00	2 220.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 4	1.00	333.00	333.00
Total					6 995.00

Staff costs					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Staff function: Project manager/coordinator/construction engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Comment: Project management, coordination,activity support,steering and monitoring of the project implementation		Period 2	1.00	222.00	222.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 3	1.00	5 220.00	5 220.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment:	month	Period 4	1.00	0.00	0.00
Total					5 442.00

Staff costs					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Staff function: Project manager/coordinator/construction engeneer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project manager/coordinator/construction engeneer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 2	1.00	222.00	222.00
Staff function: Project manager/coordinator/construction engeneer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Project manager/coordinator/construction engeneer Type of staff: Comment:		Period 4	1.00	0.00	0.00
Total					222.00

Staff costs					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Staff function: Project manager/coordinator/construction engineer Type of staff: Comment:		Period 1	1.00	0.00	0.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Comment:		Period 2	1.00	0.00	0.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Comment:		Period 3	1.00	0.00	0.00
Staff function: Project manager/coordinator/construction engineer Type of staff: Part time with a fixed percentage Comment: Project management, coordination,activity support,steering and monitoring of the project implementation	month	Period 4	1.00	333.00	333.00
Total					333.00

Office and administration costs - real costs	
Are you using the flat rate for office and administration costs?	Yes
Flat rate amount:	15.00

Travel and accomodation					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment: One travel per 2 persons for kickoff in Tirana in period 1	Travel and accomodation	Period 1	1.00	1 480.00	1 480.00
Description: Travel and accommodation Comment: or project meeting 1 and Cross Border 1 (the cluster Coonference) in Bari/ Brindisi in Period 2 for two people	Travel and accomodation	Period 2	2.00	740.00	1 480.00
Description: Travel and accommodation Comment: Travel to Podgorica for project meeting and Forum in Tirana in period 3 for two people in each travel	Travel and accomodation	Period 3	2.00	1 200.00	2 400.00
Description: Travel and accommodation Comment: Travel to tirana for closure meeting for two people	Travel and accomodation	Period 4	1.00	1 480.00	1 480.00
Total					6 840.00

Travel and accomodation					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 2	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 3	1.00	0.00	0.00
Description: Travel and accommodation Comment:		Period 4	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Total					0.00

Travel and accomodation					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Travel and accommodation Comment:		Period 1	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 2	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 1	1.00	0.00	0.00
Description: Manul for Energy Efficiency in Old and New Buildings Comment: Manual for Energy Efficiency	External expertise	Period 2	1.00	2 399.90	2 399.90
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 3	1.00	0.00	0.00
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 4	1.00	0.00	0.00
Description: Energy performance diagnosis of public buildings in each region Comment: (measuring 3 buildings in Albania, 3 in Montenegro and 5 in Italy)	External Expertise	Period 1	1.00	5 000.00	5 000.00
Description: Energy performance diagnosis of public buildings in each region Comment: (measuring 3 buildings in Albania, 3 in Montenegro and 5 in Italy)	External expertise	Period 2	1.00	5 000.00	5 000.00
Description: Energy performance diagnosis of public buildings in each region Comment:		Period 3	1.00	0.00	0.00
Description: Energy performance diagnosis of public buildings in each region Comment:		Period 4	1.00	0.00	0.00
Total					12 399.90

External expertise and services					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total

Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 2	1.00	0.00	0.00
Description: Standards and Qualification of Energy Efficiency Audits Comment:		Period 1	1.00	0.00	0.00
Description: Standards and Qualification of Energy Efficiency Audits Comment: Manual of standards and qualification of energy efficiency audit	External expertise	Period 2	1.00	5 000.00	5 000.00
Description: Standards and Qualification of Energy Efficiency Audits Comment:		Period 3	1.00	0.00	0.00
Description: Standards and Qualification of Energy Efficiency Audits Comment:		Period 4	1.00	0.00	0.00
Description: Draft a shared training program for energy auditor Comment:		Period 1	1.00	0.00	0.00
Description: Draft a shared training program for energy auditor Comment: Manual of standards and qualification of energy efficiency audit	External expertise	Period 2	1.00	5 000.00	5 000.00
Description: Draft a shared training program for energy auditor Comment:		Period 3	1.00	0.00	0.00
Description: Draft a shared training program for energy auditor Comment:		Period 4	1.00	0.00	0.00
Description: Training organization Comment:		Period 1	1.00	0.00	0.00
Description: Training organization Comment:		Period 2	1.00	0.00	0.00
Description: Training organization Comment: Technical training based on the shared curriculum program will take place	External Expertise	Period 3	1.00	6 000.00	6 000.00

Description: Training organization Comment:		Period 4	1.00	0.00	0.00
Total					16 000.00

External expertise and services					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 2	1.00	0.00	0.00
Description: Promotional Campaign on building integration of RES & RUE measures Comment: Promotional campaign on building integration of RES & RUE measures	External Expertise and service	Period 1	1.00	2 500.00	2 500.00
Description: Promotional Campaign on building integration of RES & RUE measures Comment: Promotional campaign on building integration of RES & RUE measures	External Expertise and service	Period 2	1.00	5 000.00	5 000.00
Description: Promotional Campaign on building integration of RES & RUE measures Comment: Promotional campaign on building integration of RES & RUE measures	External Expertise and service	Period 3	1.00	5 000.00	5 000.00
Description: Promotional Campaign on building integration of RES & RUE measures Comment:		Period 4	1.00	0.00	0.00
Total					12 500.00

External expertise and services					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 2	1.00	0.00	0.00
Total					0.00

External expertise and services					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Manul for Energy Efficiency in Old and New Buildings Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp M			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T1			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T2			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T3			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00

Equipment					
Description	Unit type	Wp T4			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 1	1.00	0.00	0.00
Description: Equipment Comment: Some specific equipment for training and dissemination activities to be carried out in the HUB	Equipment	Period 2	1.00	8 528.50	8 528.50
Description: Equipment Comment:		Period 3	1.00	0.00	0.00
Description: Equipment Comment:		Period 4	1.00	0.00	0.00
Total					8 528.50

Equipment					
Description	Unit type	Wp C			
		Period	No. of units	Price per unit	Total
Description: Equipment Comment:		Period 2	1.00	0.00	0.00
Total					0.00