

GENERAL INFO ON THE CALL FOR CAPITALISATION PROJECT PROPOSALS

In the context of this call for proposals, capitalisation projects should capture the most promising short-term results (outputs) and long-term results outcomes (outcomes) of the projects and initiatives identified in the ToRs and aim as follows:

1. Transfer and exploitation of results

- Developing innovative approaches/methodologies which combine the knowledge, experience and results of the projects identified in the ToRs and reinforce their impact, reach and magnitude;
- Promoting the re-use and/or transfer of the knowledge and results produced by the projects, extending their impact and geographical scope.

2. Reinforcement of networks

- Building new and reinforce existing networks/clusters at national and regional level which associate the organisations coming from the different initiatives as described the ToRs in order to reinforce cross-border and cross-sector cooperation;
- Reaching and involving new target groups/type of stakeholders.

3. Strategic dissemination and awareness of policy-makers

- Making the knowledge and results generated by projects more accessible, thus turning data into knowledge;
- Raising awareness and improving communication of results with key sector stakeholders (considering different types of expertise - academic, technical, regulatory, policy, etc. - and geographic levels – including local, regional and national scale);
- Supporting policy-oriented innovations and development by fostering the mainstreaming of good practices into local, regional and national public policies.

Considering the current context marked by COVID-19 pandemic and in view of the global economic downturn, applicants are encouraged to support the development of new intervention models that can foster the socio-economic regeneration across the cooperation area.

In particular, project proposals should integrate innovative actions which focus on:

- The creation of jobs, businesses, startups, social enterprises;
- The transition to carbon-neutral economies in order to maximise the creation of green jobs, businesses and investments;
- The efficient delivery of social care services making most use of technology transfer, innovation and research in the fields of ICT;
- The support to the most vulnerable people, including youth, disabled, unemployed and elderly dependent.

**Overarching Objective B:
ADDRESS COMMON CHALLENGES IN ENVIRONMENT**

**Thematic Objective B.4:
ENVIRONMENTAL PROTECTION, CLIMATE CHANGE ADAPTATION AND MITIGATION**

**Priority B.4.3:
Renewable energy and energy efficiency - Support cost-effective and innovative energy rehabilitations relevant to building types and climatic zones, with a focus on public buildings**

Buildings sector represents approximately one third of total energy consumption in MPCs and 40% of the European Union's total energy consumption.

Due to their common geographic, climatic and geological characteristics, participating countries regard exchange of experiences and transfer of innovation aimed at reducing the heating demand (in terms of annual energy balance) and minimising the cooling peak power demand as very relevant for cooperation in the Programme area. Supporting sector operators to identify cost-effective approaches to renovations relevant to the building type and climatic zone is also considered important. As for other priorities, creating an effective system involving public institutions, sector operators and other relevant stakeholders is strongly supported, and one result expected from this is enhanced capacities of public authorities to plan and implement sustainable energy policies and measures.

As a complement to purely energy-saving refurbishments, this priority focuses on increasing energy from renewable sources, particularly in public buildings.

TABLE OF INDICATORS

<u>EXPECTED RESULTS</u>	<u>RESULT INDICATORS</u>	<u>INDICATIVE LIST OF OUTPUT</u>	<u>OUTPUT INDICATORS</u>
<ul style="list-style-type: none"> + Enhanced capacity of public institutions to plan and implement sustainable energy policies and measures with regard to public buildings. + Reduced and cleaner energy consumption in public buildings through the use of renewable energy measures and energy-saving interventions. 	<ul style="list-style-type: none"> + Number of public institutions that adopted energy-mix efficiency plans/strategies. + Number of public institutions cooperating towards strengthened multi-level governance (linking up local, regional and national levels) for delivering integrated sustainable energy action planning and measures. + Estimated annual decrease of greenhouse gases as a result of renewable energy and energy efficiency measures implemented in public buildings (ENI CBC 23). + Total kWh generated (expressed in budget reductions) using renewable energy applied to public buildings. + Total kWh saved (expressed in budget reductions) using renewable energy applied to 	<ul style="list-style-type: none"> + Administrative and legal provisions for sustainable urban design through innovative approaches regarding sustainable building and energy efficiency . + Energy-mix efficiency plans/strategies developed to stimulate cost-effective deep renovations of buildings. + Cross-border case studies that demonstrate potential replication of proposed measures and solutions (including technologies, methodologies, systems or tools). + Twinning and knowledge sharing activities involving public authorities. + Implementation of pilot cost-effective technologies for energy efficiency and renewable energy. 	<ul style="list-style-type: none"> + Number of new or revised procedures (legal, regulatory, economical, etc.) initiated as a result of a transfer of good practices. + Number of energy-mix efficiency plans/strategies approved. + Number of innovative and affordable renovation solutions and technologies for public buildings that can deliver significant improvements in energy performance while ensuring indoor comfort requirements, and being non-invasive and reversible. + Number of tools for planning and implementing the renovation of public buildings. + Number of cost-effective technologies for energy efficiency and renewable energy solutions implemented on a pilot basis.

	public buildings.	<ul style="list-style-type: none"> ✚ Energy performance certificates. ✚ Renewable energy systems (solar, etc) application to public buildings. 	<ul style="list-style-type: none"> ✚ Additional capacity of renewable energy production. ✚ Number of energy audits carried out on public buildings. ✚ Number of public buildings and/or facilities benefiting from REEE measures.
--	-------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

ANALYSIS OF THE PRESENCE OF ITALIAN STAKEHOLDERS / PARTNERS WITHIN THE PROJECTS HIGHLIGHTED FOR CAPITALISATION

PROGRAMME	PROJECT TITLE	ITALIAN PARTNER	TERRITORIAL COLLOCATION	WEB REFERENCE
ENPI-2007-2013	MED-DESIRE	ENEA	LAZIO	http://www.med-desire.eu/index.php?lang=en
		REGIONE PUGLIA	PUGLIA	
ENI- CBC MED	Med-EcoSuRe	ANEA	CAMPANIA	http://www.enicbcmed.eu/projects/med-ecosure
		Università degli Studi di Firenze	ITALY	
ENI- CBC MED	BEEP	Consiglio Nazionale delle Ricerche (CNR)	LAZIO	http://www.enicbcmed.eu/projects/beep
		Associati Minnucci SRL	LAZIO	

ENI- CBC MED	ESMES	Istituto per la Cooperazione Universitaria Onlus (ICU)	LAZIO	http://www.enicbcmed.eu/projects/esmes
		Comune di Alcamo	SICILIA	
ENI- CBC MED	BERLIN	Università degli studi di Cagliari	SARDEGNA	http://www.enicbcmed.eu/projects/berlin
ENI- CBC MED	GREENBUILDING	-----	-----	http://www.enicbcmed.eu/projects/GREENBUILDING
Interreg MED	CESBAMED	Città di Torino	PIEMONTE	http://cesba-med.interreg-med.eu/
		Città di Udine	FRIULI V.G.	
		iiSBE Italia R&D	PIEMONTE	
Interreg MED	STEPPING	Regione Piemonte	PIEMONTE	http://stepping.interreg-med.eu/
		AESS - Agenzia per l'Energia e lo Sviluppo Sostenibile di Modena	EMILIA- ROMAGNA	
		Parco Scientifico Tecnologico Per L'Ambiente	PIEMONTE	
		Citta di Torino	PIEMONTE	
Upm	Clima-Med: Acting for Climate in South Mediterranean	-----	-----	https://ufmsecretariat.org/project/clima-med/
Upm	SEMed Private Renewable Energy Framework "SPREF"	-----	-----	: https://ufmsecretariat.org/project/sem-ed-private-renewable-energy-framework-spref/