Transferable Solution Sheet

Identification of a Transfer Opportunity for the ETU Call · Key information for potential takers

Green living areas | Interreg Euro-MED | Co-funded by the European Union | ECOSYSTEMIC TRANSITION HUB ETU

PROJECT ACRONYM
ReMED

Full project title
Towards Climate Resilient Mediterranean Cities

TOP SOLUTION TITLE
ReMED Platform – Climate Risk Assessment and Adaptation Measures

Digital platform to assess climate risk and plan adaptation measures at building and urban scale

THEMATIC AREA
Green Resilient Planning

SOLUTION TYPE
Digital platform, climate risk assessment system and decision support framework

CHALLENGE ADDRESSED
Climate risk in Mediterranean neighbourhoods and buildings

SPECIFIC OBJECTIVE
2.4 · Climate change adaptation and risk prevention

1 Solution Overview

Territorial challenge addressed

Mediterranean cities face hazards such as extreme heat, floods, drought, sea-level rise and wildfires, and need methods and tools to assess the climate risk at different spatial scales and turn it into adaptation solutions.

Description of the solution

Web platform for climate risk assessment at building (RBTool) and neighbourhood (RNTool) scale together with a Decision Support Framework. The Platform can be used to assess, design, implement and monitor optimal adaptation measures.

Documents and links

https://etuinitiative.eu/solutions/towards-climate-resilient-mediterranean-cities/

Primary target users

Public authorities, especially Mediterranean municipalities, supported by research institutes.

2 Replicability and Adaptation Potential

Potential applications

Integrating adaptation measures into local: spatial plans and strategic environmental assessment, neighbourhood and building scale adaptation plans, resilient building certification. The Platform can be contextualized to address the needs of the place for implementation. The Platform was tested in five pilot areas/partner cities include Málaga, Genoa, Crikvenica, Gozo and Fyli.

Suitable territorial contexts

Mediterranean cities, urban and coastal areas amongst others. Since the tool framework is generic, the Platform can be adaptable to other local contexts through new local versions of the tools.

3 Mentoring and Technical Support Offered

Giver ticks the schemes offered

FULL TAKER MENTORING SCHEME ☐ *Offered by the giver University of Malta*

Potential mentoring activities and materials

Capacity-building resources and training for transfer, with an e-learning platform and a common transfer protocol; ReMED transfers the platform to new territories through local tool versions and local working groups.

There will be two training sessions offered. One in-person/hybrid training session in March 2027 during the Albanian Partner meeting and another follow-up online session in June 2027. Between March and end of June, takers will have the opportunity to contact ReMED partner with queries regarding the implementation of the Platform and guidance online meetings will be given to facilitate the implementation.

Indicative outcomes and outputs

Local version of RBTool and RNTool implemented on the ReMED Platform. Risk assessment results for one neighbourhood and one building and relative concept level adaptation package. Increased capacity in mainstreaming climate adaptation in spatial planning.

SOFT TAKER MENTORING SCHEME ☐ *Offered by the giver University of Malta*

Potential mentoring activities and materials

Soft takers can join online to the two training sessions . They will also have access to the training e-learning Platform and can enroll, for free, for any of the three courses available on the Platform. Access to the ReMED Platform is also available to soft takers, upon registration.

Indicative outcomes and outputs

Soft takers will have the opportunity to gain insight and access to the ReMED Platform, assessment system and decision-support framework. Increased capacity to address climate adaptation in spatial planning.

4 Requirements for Transfer

Requirement	Information for full takers	Information for soft takers	Stage
Technical profiles and baseline competencies	A designated team with basic knowledge of climate adaptation and spatial planning.	Staff interested in climate adaptation, sustainable buildings or spatial planning.	Start
Data and information	Access to local climate hazard, exposure and vulnerability data for the selected building and neighbourhood.	No local dataset required. Training can use demonstration cases and datasets provided by the giver.	Mentoring
Digital resources	Internet access, registration on the ReMED Platform, and access to the RBTool and RNTool.	Internet access, registration on the ReMED Platform, and access to the RBTool and RNTool.	Start
Stakeholder involvement	Organisation of a local working group (Local Project Committee) involving relevant stakeholders.	A designated contact to coordinate participation in transfer.	Start/ Mentoring
Operational conditions	Commitment to apply ReMED to defined local case, with allocated staff time and a feasible implementation timetable.	Availability to participate in training and review the supporting materials.	Start
Regulatory aspects	Identification of a relevant planning or policy process in which ReMED results can be used.	No specific regulatory prerequisites. Training will explore how ReMED can support relevant planning and policy processes.	Mentoring
Other relevant requirements	Organisational support for implementation, willingness to provide feedback.	Willingness to provide training feedback and share relevant learning within the organisation.	Start; follow-up during mentoring

Soft-taker column: fill only if the soft scheme is offered. Stage: Start = essential to initiate transfer · Mentoring = can be developed during mentoring · Later = needed only for subsequent implementation