SUSTAINABLE MED CITIES

NEWSLETTER #4

MAY 2023



The Sustainable MED Cities project has entered into the development of its core activity: the Testing Phase. After working on the adaptation of the CESBA project's assessment system, defining the indicators, preparing the platform to create the local tools for the municipalities and, simultaneously, holding events with local stakeholders to get their feedback on the progress of the project, the partners have entered the testing phase.

During the test, each team selects a neighbourhood and a building in which they will have to test the SNTool and the SBTool in order to create their definitive tools adapted to their municipalities. Thus, these tools will be used to measure the sustainability of areas and buildings, and from there, to draw lines of improvement in the following development plans.

In addition, the partnership continues with both internal events (Local Project Committees where municipalities get feedback from stakeholders on the project) and external events (presentation of the project at different events).





Sustainable MED Cities



To carry out the test phase, each team is going through 7 phases. Thanks to the results of the test, each municipality will be able to elaborate their respective Assessment System. (Page 2)

3 MUNICIPALITIES

Each of the partners selects an urban area and a building to test them with the methodology elaborated within the project. (Page 2)

EVENTS

In order to reach a larger audience and share the achieved projects until the moment, the partners are continuously attending to events to present the project. (Page 3)



This Project has received funding from the European Union's ENI CBC Med programme

TESTING PHASE: 7 PHASES



1. INITIATION

Each municipality selects the urban area and the buildings for which the retrofitting concept will be defined, collect key information, identify the stakeholders to involve and set the working group responsible for the decision-making process.

3. DIAGNOSIS

The partner evaluates the current level of sustainability of the selected urban area and the building. The teams identify the strengths and weaknesses of the urban area and buildings.

5. RETROFITTING SCENARIOS

The team develops alternative possible retrofitting scenarios for the urban area and the buildings that fulfil the defined sustainability targets in the Strategic Definition Phase.

7. RETROFITTING CONCEPT

The team is required to detail the best scenario in a retrofitting concept, which is a report describing the interventions foreseen by the scenario. The interventions are illustrated for the urban area and the building and organized following the issues of SBTool and SNTool.

2nd Local Project Committee

The partners are preparing to meet their stakeholders in a Local Project Committee (LPC) at end of June to show them the results achieved until phase 2. They will present the selected the neighbourhood and building to be tested. On the second half of the LPC, the partners will show the software that will allow to create the contextualised tools. Check here to view the software.

2. PREPARATION

In this section, the partners describe the structure of their own SNTool (Sustainable Neighbourhood Tool) and SBTool (Sustainable Neighbourhood Tool). This phase will provide the necessary information to create a sufficient working basis for the next phases.

4. STRATEGIC DEFINITION

The strategic definition serves as pointer for the later design phases by setting meaningful targets for the retrofitting project and by indentifying the main constraints and restrictions which may limit the retrofitting design.

6. DECISION MAKING

The best scenario in terms of energy and cost efficiency as well as the overall sustainability is selected. Only the scenarios which have reached the sustainability targets (Phase 4) can be compared in the decision-making phase.



Figure 1. A manual for each phase has been elaborated

EVENTS

Green and Efficient Cities for a Sustainable Mediterranean a

Type: Public Event

Date and Place: March 8th 2023. Tunis, Tunisia Organised by: SEACAP 4 SDG

Objective: Discuss about new models of sustainable energy development actions to implement within the Mediterranean territories during the round table "Towards green and sustainable Tunisian cities **Project Role:** The tunisian partner "Municipality of Sousse" introduced the Energy efficiency plans for cost-effective energy rehabilitations of local public buildings in his municipality.

Watch the video of the session

Read the report





SBE 23. Thessaloniki ^I (Sustainable Built Environment)

Type: Conference

Date and Place: March 22nd – 24th 2023. Thessaloniki, Greece. **Organised by:** SBE Series

Objective: To exchange information to pave the way for achieving the targets of 2030 and beyond

Project Role: The italian partner "iiSBE" illustrated the system of innovative tools and methodologies to implement effective policies, strategies and action plans being tested in the Sustainable Med Cities project. The greek partner "NOA" presented the paper "Key Performance Indicators for Sustainable Mediterranean Buildings and Cities

COMING SOON

June 23

2nd LPC Moukhtara, Lebanon Sousse, Tunisia Irbid, Jordan

June 23

4th Project Meeting Irbid, Jordan



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