

## Participatory solutions co-design workshops

Co-designed solutions for energy efficiency, RE energy generation and NBS for buildings and small and very small open spaces (rooftops, parking spaces, bus stops, pedestrian streets and squares)

Co-workshops for all stakeholders and citizens are continuously held, starting from the project's first months.

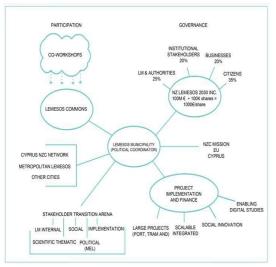
Each co-workshop addresses one type of stakeholder (homogeneous co-workshops) with about 20 participants and one or two facilitators.

Co-workshops are repeated to satisfy demand

Each co-workshop lasts 3 hours with a physical presence and will continue online through a closed group on social media.

The outcomes of each co-workshop are two-fold: the solutions produced and the participants' learning.

## **The Lemesos Commons**



Around 20 experienced co-workshop participants, randomly selected from various stakeholder co-workshops, will form a heterogeneous stakeholder group, the Lemesos Commons, to review, harmonize, and integrate solutions developed from the homogeneous co-workshops.

(Analyzing a problem first from one point of view by a homogeneous group and then from several points of view by a regrouped heterogeneous team is the well-known jigsaw method.)



| Task<br>Name                        | Workshop<br>Target<br>Audience                                 | Aim of the Workshop(s)  | Target Audience<br>(Specific)   | <b>Description</b> (and no. of workshops)  | <b>Timeline</b> (Range) | Status       |
|-------------------------------------|--|---|---|--|-------------------------|--------------|
| A1.2.3<br>CoA<br>staff<br>workshops | Transport<br>Scientific<br>Thematic<br>Group                   | Zero pollution transport in<br>the Municipality of<br>Limassol<br>Preliminary Design of<br>Solutions      | Scientific Thematic<br>Transport Group,<br>Municipal Councilors<br>of the Municipality of<br>Limassol, Staff of the<br>Municipality of<br>Limassol, Team LC3.   | Co-Workshop: Participatory Workshop for Designing Solutions Transport Scientific Thematic Group Participants: Municipal Councilors and Staff of the Municipality of Limassol – 17 participants Location: Limassol Municipality Conference Hall, Limassol | July, 24, 2023          | DONE<br>LINK |
| A1.2.3<br>CoΛ staff<br>workshops    | Technical<br>Services of<br>the<br>Municipality<br>of Limassol | Green spaces Preliminary Design of Solutions  | Technical Services of the Municipality of Limassol, Municipal Councilors and Staff of the Municipality of Limassol, residents of the area, representatives of various agencies from the Agios loannis district. | Co-Workshop: Participatory Workshop for Designing Solutions Subject: Green spaces Preliminary Design of Solutions Location: Agios Ioannis District   | July, 21, 2023          | DONE<br>Link |
| A1.2.3<br>CoΛ staff<br>workshops    | Scientific<br>Thematic<br>Group of the<br>Built<br>Environment | Zero pollution from<br>buildings in the<br>Municipality of Limassol<br>Preliminary Design of<br>Solutions | Participants: Scientific<br>Thematic Group of<br>the Built Environment,<br>Municipal Councilors<br>of the Municipality of<br>Limassol, Staff of the<br>Municipality of<br>Limassol, Group LC3.                  | Co-Workshop: Participatory Workshop for Designing Solutions Subject: Zero pollution from buildings in the Municipality of Limassol Preliminary Design of Solutions Location: Limassol Municipality Conference Hall, Limassol                             | August, 04 2023         | Done<br>Link |



| Task<br>Name                     | Workshop<br>Target<br>Audience                               | Aim of the Workshop(s)  | Target Audience<br>(Specific)   | Description (and no. of workshops)  | <b>Timeline</b><br>(Range) | Status |
|----------------------------------|--|---|---|---|----------------------------|--------|
| A1.2.3<br>Co∧ staff<br>workshops | Scientific Thematic Group for Coastal and Marine Environment | Zero emissions in the Coastal and Marine environment Preliminary Design of Solutions  | Vestle Western Fr   | Co-Workshop: Participatory Workshop for Designing Solutions  Subject: Zero emissions in the Coastal and Marine environment  Participants: Scientific Thematic of Coastal and Marine Environment, Municipal Councilors of the Municipality of Limassol, Staff of the Municipality of Limassol, Team LC3. – 13 participants Location: Limassol Municipality Conference Hall, Limassol | August 10, 2023            | DONE   |
| A1.2.1                           | Train<br>workshop<br>facilitators                            | Co-developed solutions of running co-workshops including recruitment, conflict resolutions Review of methodology and material | Youth Workers, FoE Volunteers, and anyone who wants to become a facilitator | Co-Workshop: Participatory Workshop for Designing Solutions -Civil Society - 2 days workshop/3 hours per day  Subject: Facilitators' induction: role, needs, tools Participants: Civil society, Staff of the Municipality of Limassol, Team LC3. 19 participants.  Location: Friends of the Earth (4/11) and Limassol Municipality Conference Hall (6/11), Limassol                 | 4&6/11/23                  | DONE   |



| Task<br>Name | Workshop<br>Target<br>Audience | Aim of the Workshop(s)  | Target Audience<br>(Specific)   | <b>Description</b> (and no. of workshops)   | <b>Timeline</b> (Range) | Status       |
|--------------|--------------------------------|---|---|---|-------------------------|--------------|
| A1.2.2       | Project staff<br>workshops     | Co-workshops for LC3 staff  | LC3 staff   | Induction to facilitators role and familiarization with the workshops' tools  | 16-19/10/2023           | DONE         |
| A1.2.3       | CoL staff<br>workshops         | Connecting the services of the Municipality with the Mission for climate neutrality | Heads of Departments and Heads of the Municipality of Limassol  | Co-Workshop: Participatory Workshop for Designing Solutions Heads of Departments and Heads of the Municipality of Limassol  Subject: Strengthening the capacity (capacity building) of the Municipality of Limassol for the execution of actions and projects related to the Mission Climate Neutral Limassol 2030. Participants: Supervisors and Heads of Departments, Limassol Municipality Staff, LC3 Team 14 participants.  Location: Limassol Municipality Conference Hall, Limassol   | 30 November<br>2023     | DONE<br>LINK |
| A1.2.3       | CoL staff<br>workshops         | Green solutions for Municipal buildings and open spaces                             | 86 municipality staff<br>members participated<br>in workshops focused<br>on solutions co-<br>design for cooling the<br>city and reducing<br>GHG emissions | The workshops aimed to cultivate a proactive approach towards sustainability among the municipal staff. By involving the participants directly in the solution co-design process, the workshops promoted a sense of ownership and responsibility towards the implementation of the solutions proposed. The municipality staff is now better equipped to advocate for the Climate City Contract and the Pilot (LC3) in their respective areas of influence, potentially leading to more favourable opinions regarding the participation of Lemesos in the NZ cities mission. | 22/2-17/5/2024          | Done         |



|         |  |   |  | Name of Activity   Date   Staff Group   |                                  |      |
|---------|--|---|--|---|----------------------------------|------|
| A1.3.3  | Organized<br>Civil society<br>CW   | 7 civil society organizations   | 7 civil society representatives acting in Limassol   | A co-workshop of 3 sessions with civil society acting with LC3 team co-creating local activities.   | September to<br>November 2024    | DONE |
| A1.3.2  | Professional<br>s'<br>participatory<br>solution Co-<br>design<br>workshops | Green solution analyzed by built environment professionals Focusing on Public transportation and building deep retrofitting | Architects, Civil Engineers and professionals in the built environment.                      | The built environment professionals participated in LC3's co-design workshop held in 5 sessions and had the opportunity to contribute with their expertise to LC3's goals of reducing the temperature of the city's buildings and shaping a sustainable and resilient future for our city through inclusive processes. 16 – 19 participants.  | From October to<br>November 2024 | DONE |
| A.1.4.3 | Lemesos<br>Commons   | Green Routes in Lemesos – co-design solutions based on co-workshops proposals   | Mr Armeftis Mayor of<br>Limassol , 19<br>participants from co-<br>workshops and Lc3<br>staff | After completing the analysis of the positive and negative elements, obstacles and risks, an open discussion followed. The main observations/comments were: Assignments: avoid choosing the lowest bidder in studies. New Regulations: Two different contracts one architectural and one coordination. Shared Spaces: design of shared spaces with safe infrastructure for pedestrians and micromobility vehicles. Selection of trees: need for the right choice of tree species for each area. Maintenance: Limited funds for pruning and maintenance. Vandalism Response: Involve residents in painting/graffiti and increase policing. | July, 16, 2024/                  | DONE |



| Task<br>Name | Workshop<br>Target<br>Audience | Aim of the Workshop(s)  | Target Audience<br>(Specific)  | Description (and no. of workshops)   | <b>Timeline</b><br>(Range)      | Status |
|--------------|--------------------------------|---|--|--|---------------------------------|--------|
| A.1.4.3      | Lemesos<br>Commons             | Green Routes in Lemesos – co-design solutions based on co-workshops proposals | Mr Armeftis, Mayor of<br>Limassol, 17<br>participants from co-<br>workshops and Lc3<br>staff | The 2nd meeting of the Lemesos Commons - with the intervention of the Mayor of Limassol, Mr. Yannis Armeytis, had as main topic of discussion one of the green routes of the town, the "Green route 2".  This route was designed to unify all public spaces and buildings, such as churches, schools, parks, etc. The aim of the project is to connect these spaces so that they do not remain disconnected, but are part of a unified whole, reinforcing the unity of public spaces. The role of Green Route 2 is multi-dimensional, serving both sporting and cultural purposes. It is not just a route, but consists of multiple layers of significance. It is a social space where every citizen will have the opportunity to meet other residents within their own neighbourhood. During the meeting, participants were divided into 4 groups. Each group worked on a section of the following green route (A,B,C,D), submitting their own concerns, comments and suggestions for solutions.  It should be underlined that the results of the Limassol Community meetings will be forwarded to architecture students for further elaboration within the academic programme. | September, 10, 2024             | DONE   |
| A.1.4.3      | Lemesos<br>Commons             | Green Routes<br>On site visit   | 15 participants  | On October 10, Frederick University Architecture students, under the guidance of their supervisors, recorded data on the green route of Limassol Marina and Democracy Street. The students presented the results December 13, 2024.  | October 10 <sup>th</sup> , 2024 | DONE   |



| Task<br>Name | Workshop<br>Target<br>Audience                         | Aim of the Workshop(s)  | Target Audience (Specific)                               | Description (and no. of workshops)   | <b>Timeline</b> (Range)              | Status  |
|--------------|--|---|--|--|--------------------------------------|---------|
| A.1.4.3      | Lemesos<br>Commons                                     | Green Routes in Lemesos – co-design solutions based on co-workshops proposals | 17 participants from co-workshops and Lc3 staff          | LC focused on the co-planning of the Aktaia Road based on the Climate Contract of September 15, 2024, the Limassol Centre Area Plan and the needs of the area. As part of the meeting, attention was focused on the Aktaia Road, also known as the "Karnayos" area, which is located between the Old and New Port. This area, which for many decades was an industrial zone, extends south of Franklin Roosevelt Avenue.   | November 5th,<br>2024                | DONE    |
| A.1.4.3      | Lemesos<br>Commons                                     | Small free (without use) urban spaces   | 17 participants from co-workshops and Lc3 staff          | Small and unused spaces in Limassol- How they can be transformed into sustainable solutions through complementary actions of citizens, professionals and institutions.  There were 3 groups working in 3 different type of unused urban spaces. A presentation by Prof. A. Achniotis on Urban Acupuncture provided the inspiration for proposing solutions for the use of the spaces with the aim of connecting the neighborhood and creating a community of common actions in the area they belong to, taking into account the private property regime. This a issue to analyze in the next meeting of Lemesos Commons. | December 16 <sup>th</sup> , 2024     | DONE    |
| A1.3.4       | Citizens-at-<br>large<br>participatory<br>solution Co- | Targeted 100 citizens in a central co-workshop                                | Citixz   |  | Planned<br>January-<br>February 2025 | Planned |
| A1.3.1       | Owners' Co-<br>dworkshops                              | Green Route 2   | Hotel Owners (private / entrepreneurs/ investors/funds ) | Hotel Owners/ Owners of universities and research institutions' buildings/ Construction and development companies/ Owners of cafes/restaurants   |                                      | Planned |





| A1.3.5 | Co-        | Planned       | Planned |
|--------|------------|---------------|---------|
|        | workshops  | February 2025 |         |
|        | for smart  |               |         |
|        | financial  |               |         |
|        | instrument |               |         |