

Interreg MED Project EnerNETMob aims to improve SEMPs

Project partners from 12 countries are working together with the aim to improve Sustainable Electromobility Plans (SEMPs) and set an Interregional Electromobility Network across the MED area, with a funding of 5,74 m.€ from the Interreg-MED programme.

The project drafts, tests and improves parallel “Sustainable Electromobility Plans” according to common standards and low carbon policies, in order to set an **“Interregional Electromobility Network”** crossing cities of all the Interreg MED area. The consortium is coordinated by the Region of Peloponnese- Department of Management for Development Planning and it comprises of 16 partners from 12 different MED countries, including Local Authorities, Sectoral Agencies and Transport Infrastructure/Services Authorities. EnerNETMob will provide a basis for the improvement of SEMPs.

✓ *Comprehensive consortium*

The project EnerNETMob (Mediterranean Interregional Electromobility Networks for intermodal and interurban low carbon transport systems) approaches and integrates national and regional low carbon transport policies by interconnecting electromobility systems at interregional and interurban level.

✓ *Transnational cooperation*

A transnational cooperation approach is necessary to integrate different National/Regional/Local policies and to merge low carbon transport strategies, in order to spread and transfer the project outputs and results. The project covers 12

states and the different partners contribute and cooperate to transfer and capitalize the results of policies and plans. The partners will also implement pilot actions to test and share a first group of integrated local infrastructure networks that connect transnational regions and urban areas.

Critical aspects

The project will tackle two main challenges currently existent:

- The EU territory, to date, has still not integrated “small Infrastructure Networks” to allow long displacement with Battery Electric Vehicles (BEV) due to a lack of charging infrastructure and common standards.
- In the MED regions, many small towns need to develop different sustainable mobility policies, due to more frequently inter-urban displacements with longer distances.

Within the project, SEMPs and electric transport solutions will be shared and adopted by national and regional mobility policies for interurban low carbon transport.

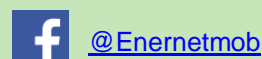
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EnerNETMob in action!

On the basis of existing Best Available Technologies, the project **is ready to initiate the pilot actions** in order to test the functionality, benefits and the replicability of the parallel “Small-Scale Infrastructure Networks” and their links with the common ICT protocols and standards. Implementing Project Partners (PPs) will test their local “Small-Scale Infrastructure Networks” planned in studying phase. As a matter of fact, all partners together will implement pilot actions with small-scale investments to test and share a first group of integrated local infrastructures networks in order to connect transnational regions and urban areas.

The activity will face **three main thematic challenges** for electromobility: **intermodal sea-road transport, sharing mobility and city logistics**.

[PILOT 1: Connecting islands and urban areas: here is how](#)

Islands and remote urban areas have never been so close!

The partners in charge of this pilot are working towards the implementation of intermodal sea-road electromobility networks. At the core of this project there is the combination of different means of transport, with a particular focus on sea-road combined transport lines. The main goal is to enhance the mileage of battery electric vehicles. In order to do so, **several public charging points and electric vehicles are being installed** across some areas of Albania, Greece, Montenegro, Croatia and Malta so as to implement the trans-border interconnection between small-scale infrastructure networks.

[PILOT 2: Sharing electromobility: let's go sustainable](#)

Car-sharing and e-bike sharing systems of bigger urban areas of EU are taken as a

model in order to combine RES and sharing electromobility systems. The pilot is going to be implemented in several MED areas as Cyprus, Greece (Corinth and Argolis), Italy (Ragusa), Slovenia (Goriška) and Spain (Barcelona). The responsible partners, have started to develop local small-scale infrastructure networks, so that to assess the sharing electromobility systems, with particular attention on e-car pooling, e-car sharing and e-bike sharing. Additionally, the partners will test bike-sharing systems with e-bikes especially designed for people with disabilities.

The ultimate goal is to manage electricity peak-demand of electromobility and to make cross-border interconnection between small-scale infrastructure networks possible.

[PILOT 3: City logistics: reducing environmental and economic impact](#)

The partners in charge of this pilot are working to develop small-scale infrastructure networks at a local level. Their objective is to implement electric urban freight transport solutions for city logistic systems throughout urban areas. Battery electric vehicles (BEVs) are being employed as the main means to reach a sustainable and cheaper solution in order to reduce the environmental and economic impact. The aim of the pilot is **testing city logistics for the last mile freight transport connections** in urban areas as Bouches-du-Rhône (France), Lisbon (Portugal) and Trapani (Italy), by implementing a distribution model both in metropolitan and in local basins.

Alongside farmer associations and SMEs, the partners are testing a business model for agri-food chains provided with battery electric vehicles and co-powered by RES. Cross-border interconnections between small-scale infrastructure networks are being explored, as part of a wider interregional electromobility network.

EnerNETMob publishes its deliverable on the National Guidelines for Electromobility

EU Policy and Regulation Framework of Electromobility

The EnerNETMob consortium publishes on the [project website](#) its integrated report of preliminary analysis to define EU benchmarks of policies and Regulations/Directives adopted by the EU Commission and parliament and to be followed at National level.

The aim of the report is to define the overall legal and policy framework at the European level and to share and compare the state of art of each Member State and/or regions involved in the EnerNETMob project.

EU framework

The first part of the report defines the current development of electromobility in the EU by carrying out a thorough analysis of policies and regulations at the European level. The analysis is focused on:

- Electric Transport policies and regulations
- Sustainable Energy policies and regulations
- Sustainable Mobility policies and regulations
- Air Quality policies and regulations

National Frameworks

The second part of the report focuses on the National Frameworks of the involved Member States and it contains a summary of the analysis of the National Policy Frameworks carried out by representatives of the 12 states which include:

- UE Directive for the electric transport field

- Covenant of Mayors and SEAPs
- Sustainable mobility and SUMPs
- Local benchmarks in each state by highlighting the most relevant practices.

EnerNETMob highlights!

Circle2019 “Challenges for the Islands in the era of the Circular Economy” & Smile2019 “6th Sustainable Mobility and Intelligent Transport Conference”, 28-29 March 2019, Nicosia, Cyprus



In the frame of the projects' Regional Open Days event in Cyprus, EnerNETMob was co-organizer of the International Conference Circle&Smile2019. The whole partnership was highly involved with presentations, enjoying the visibility by 350 participants from 20 countries. Find out more [here!](#)

"Presentation of European territorial cooperation projects on energy efficiency and renewable energy", 2 April 2019, Rome, Italy



Ram Logistica Infrastrutture e Trasporti S.p.a, partner of EnerNetMob project, participated at the conference **"Presentation of European territorial cooperation projects on energy efficiency and renewable energy"**, that took place in Rome on April 4th 2019 at Lazio Region premises, to foster public awareness on the EnerNetMob activities and their added value.

The event aimed to present to the audience a comprehensive list of projects and initiatives on energy efficiency and renewable energy that currently affects Lazio Region.

During the meeting, Ram illustrated the main activities, challenges and expected results of EnerNETMob project, underlining the positive impact on local and European policies by promoting the use of electric vehicles to reduce GHG emissions and the environmental impact of the transport sector. Find out more [here!](#)

"High level training courses on sustainable mobility", 11-13 June 2019, Barcelona, Spain.



CIMNE, Dynamic Vision and the Ministry of Transport, Communications and Works of Cyprus represented EnerNETMob in the MED Urban Transports' Community event focusing on engaging south Mediterranean cities with regards to Sustainable Mobility. The partners of EnerNETMob had the chance to present the projects' views on

topics related to financing opportunities and the connection between Mobility and Sustainable tourism. Find out more [here!](#)

EBN TechCamp, 27-29 June 2019, Toulon France.



EnerNETMob was represented by Capenergies in the TechCamp held within the framework of the "Smart Cities Innovating Sustainable Mobility workshop organized by the MED Urban Transports Community. Find out more [here!](#)

12th Annual academy of Business (EMAB) Conference, 18-20 September, Thessaloniki, Greece.



UNIPA represented EnerNETMob in this major Business Management conference, presenting the projects' first results in a study entitled as "The entrepreneurs' propensity to adopt electric mobility in the short food supply chain". Find out more [here!](#)

Remedio final event, 1-2 October 2019, Treviso, Italy.



EnerNETMob participated in the final event of the Interreg MED project “REMEDI0”. The project was represented by Dynamic Vision. Find out more [here!](#)

4th Steering Committee, 30-31 October 2019, Malta.



The 4th SC of EnerNETMob took place in Malta, hosted by the partner Transport Malta. Partners discussed over the projects’ progress and defined next steps toward a more “electric” future! Find out more [here!](#)

GreenBuilding ENI CBC project, 20 November 2019, Tripolis, Greece.



Dynamic Vision represented EnerNETMob project in the KoM of the GreenBuilding project taking the opportunity to promote the projects’ progress and expand its network with countries of the south shore of the Mediterranean. Find out more [here!](#)

Calendar for Regional Open Days

Don’t miss our next events! Follow the Community’s team up calendar [here](#) and stay tuned !