

C.5 Work plan

C.5.1 Work plan per work packages

0 Preparation costs

1. Description of work package

Type of WP	Studying			M1
	Testing			M2
	Capitalising			M3
WP number	Type of WP	Starting date	Ending date	Amount
0	Preparation costs	02-2018	02-2018	
Partners				
Participating partner	Albanian Institute of Transport			
	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	County of Primorje and Gorski Kotar			
	Dynamic Vision P.C			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Port of Bar Holding company			
	Region of Peloponnese- Department of Management for Development Planning			
	Region of Thessaly - Department of Development and Planning			
	RAM- Rete Autostrade Mediterranee Spa			
University of Palermo - Department of Agricultural, Food and Forest Sciences				
Description of the work package				
<p>The project preparation phase has included all the necessary steps from the concept design to the drafting and development of the Application Form. More specifically, during the pre application phase the Lead Partner (REGPEL) coordinated the process of partner search including the associated ones in order to involve the most relevant and experienced organizations according to the proposal's main focus and objectives. In addition, the consortium participated in skype and telephone meetings aiming at outlining the main project objectives and the main outputs for recording each partner's particular interests. Significant know how on the specifics of electromobility issues was contributed from UNIPA and Ragusa. After the approval of the first phase REGPEL, Ragusa, UNIPA, Dynamic Vision, FGM-AMOR and the WP leaders (PWD, RAM, REGTHESS, PGZ, RRA-SP) defined, specified and verified the project's objectives, actions and specific outputs, while each partner's role was defined. The up-to-date progress was communicated to the rest of the partnership and their comments and suggestions were collected, reviewed and integrated into the project proposal. A more detailed assessment of each partner's existing relevant "assets" - infrastructure, scientific material, association with potential beneficiaries, participation in networks and in relative projects, etc. - was conducted. The Work-plan and the analytical per activity and deliverable budget took their final form through a definition process carried out through the internet resulting in the definition and specification of the components/activities/pilot actions. In parallel, the partners informed their associated potential Stakeholders/Beneficiaries/Users about the project, and received positive feedback from them, concerning their interest in participating in the implementation process.</p>				

2. Activities and deliverables

0.1	Preparing and submitting a project proposal		Starting month	02-2018	Ending month	02-2018
	Type of activities	Preparing and submitting a project proposal	Target group		Other	
	Description		The preparation of the project structure, budgeting and all the Application Form (AF) sections was realised through a participative process in which all project partners were actively involved under the supervision of the Lead Partner who had the overall responsibility for structuring the project together with the work package leaders. The AF has also included the preparation of the relative documentation (Partner Declarations, De minimis forms, Associated partners declarations). The process has been concluded with the uploading of the AF sections and the scanned documents in the Synergie MED platform.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
0.1.1	Application Form	Application Form	1 Unit produced	02-2018	
	Description	Application Form including the relative partner declarations.			

3. Main outputs

1 Project management

1. Description of work package

Type of WP	Studying			M1
	Testing			M2
	Capitalising			M3
WP number	Type of WP	Starting date	Ending date	Amount
1	Project management	02-2018	01-2022	
Partners				
Responsible partners	Region of Peloponnese- Department of Management for Development Planning			
Participating partner	Albanian Institute of Transport			
	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	County of Primorje and Gorski Kotar			
	Dynamic Vision P.C			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Port of Bar Holding company			
	Region of Peloponnese- Department of Management for Development Planning			
	Region of Thessaly - Department of Development and Planning			
	RAM- Rete Autostrade Mediterranee Spa			
University of Palermo - Department of Agricultural, Food and Forest Sciences				
Description of the work package				

The aim of the project management (PM) is to run a smooth and reliable project matching the scheduled timeframe. This Work Package (WP) focuses on internal project coordination and communication among partners and the MA/JS having the following objectives: -to carry out lean management and efficient usage of resources; -to guarantee high quality and efficiency of the coordination;- to ensure smooth PM and to avoid unnecessary delays or misunderstandings. -to set up clear internal communication channels between the project partners; -to be a helping hand and a guide for partners and subcontractors; -to check the progress against the objectives set. The project will be managed collaboratively following the Work Plan requirements and the decisions of the Steering Committee. Partners roles, responsibilities and instruments will be described in a PM manual for effective support of the PM and implementation process and will be based upon partners existing know-how and experience. The daily coordination and financial PM will be executed under the supervision of the Lead Partner (LP). WP leaders are responsible for organizing the work in their WPs and the activity leaders will lead each activity. The LP will prepare the interim progress reports and the payment claims for submission to the MED JS according to the subsidy contract, communicates with the partners and the MED JS on the work progress, financials or other related issues. A mixed type of project evaluation will be in effect, one internal elaborated by the partnership and one external for evaluating the transition from Module (M) 1 to M2 and M3. Risk assessment and management will be the responsibility of the LP and will be conducted throughout the project lifecycle to ensure that risks are acknowledged and controlled. Quality assurance management will be carried out at the progress monitoring level on formal milestones, a set of WP internal milestones and at the project output assessment level.

2. Activities and deliverables

1.1	Project Management, Coordination and Administration		Starting month	02-2018	Ending month	01-2022
	Type of activities	Managing administrative and financial issues	Target group		Other	
	Description		The project management will be effectively carried out by all partners under the supervision of the LP who is responsible for the overall management and coordination of the project. The LP will prepare the interim progress and financial reports for submission to the JS and the WP leaders are responsible for organizing the work in their WPs according to schedule. The Steering Committee will meet 9 times and all PPs participate. The SC monitors and reviews the project status and takes all necessary decisions on the progress, the scheduled work, the financial and administrative aspects and the future steps to take. The LP will elaborate and provide PPs with the proper tools for securing effective internal communication of the partnership.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.1.1	Project Management Guide	Tool	1 Unit produced	03-2018	
	Description		A supportive tool on the MED Programme guidelines including the procedures for financial and progress reporting, FLC auditing, eligibility of expenses, MED programme structures and issues related to project management and communication procedures.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.1.2	Project Action Plan	Tool	1 Unit produced	03-2018	
	Description		A detailed project work plan describing the project activities, outputs, partner roles, obligations and responsibilities in relation to the implementation of the foreseen deliverables within the forecasted timeframe and budget.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
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1.1.3	Project Quality Plan	Meeting	1 Unit produced	02-2018	
	Description	The project quality plan will be a written document outlining specific guidelines to be utilized by the project partners in order to ensure that the AF outputs will meet the project foreseen goals requirements.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.1.4	The Project Management & Implementation Instruments guidelines and formation report	Method	1 Unit produced	04-2018	
	Description	In the Kick off meeting the following Project Management & Implementation Instruments will be formed: Steering Committee, Financial Management Team, Scientific Committees for WPs Studying & Testing, Policy Experts Board, WP Groups & Activity Teams			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.1.5	The project Progress and Financial reports	Tool	8 Unit produced	07-2018 01-2019 07-2019 01-2020 07-2020 01-2021 07-2021 01-2022	
	Description	The partnership progress and financial reports to be submitted by the LP at the end of each period to the JS via the Synergie platform. They will include the periodic payment claim and the partners inputs and certificates issued by their FLCs.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
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1.1.6	The Project Steering & Technical Committee Meetings' minutes	Meeting	9 Unit produced	03-2018 09-2018 03-2019 09-2019 03-2020 09-2020 03-2021 09-2021 01-2022	
	Description	Meeting Reports from the organization of the Kick off and the Steering and technical Committee meetings: 1-Tripolis, 2-Palermo, 3-Nicosia, 4-Malta, 5-Lisbon, 6-Barcelona, 7-Larissa, 8-Nova Gorica, 9-Aix en Provence. (1-2 participants per PP)			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.1.7	First level Control project partners verifications certificates	Tool	128 Unit produced	07-2018 02-2019 07-2019 01-2020 07-2020 01-2021 07-2021 01-2022	
	Description	FLCs partners certificates: First level Control (FLC) verifications carried out by the FLCs in both centralized and decentralized systems for the validation of the expenses declared by each partner.			

1.2	Project Evaluation		Starting month	02-2018	Ending month	01-2022
	Type of activities	Evaluating the project	Target group		Other	
	Description		The project assessment against the baseline data provided in the AF will be performed through an internal and external evaluation process. The LP will elaborate a methodology to assess the outputs and the impact of the project, and will conduct 4 yearly internal evaluations against quantitative and qualitative measurable and verifiable criteria for each WP and Activity and their main outputs, whilst will also examine each partner's real contribution. The project's external evaluation will be subcontracted to an experienced and reliable entity to undergo the verification from the JS/MA for passing from Module (M)1 to M2 and then to M3 in compliance to the rules of the Programme, ToR and the Subsidy Contract.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.2.1	Project Evaluation Methodology	Method	1 Unit produced	05-2018	
	Description	Evaluation Methodology for the internal and external evaluations to assess the project performance against the AF baseline data and the MED established criteria to undergo the JS/MA verification for passing from M1 to M2 and M3.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.2.2	Project Internal Evaluation reports	Tool	4 Unit produced	12-2018 12-2019 12-2020 11-2021	
	Description	Elaboration of 4 yearly partnership internal evaluations to assess the project performance against quantitative, measurable and verifiable criteria aiming to monitor and fine tune the successful implementation of the project AF foreseen outputs.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
1.2.3	Project External Evaluation Reports	Tool	2 Unit produced	04-2019 01-2021	
	Description	External assisted evaluations to undergo the JS verification to pass from M1 to M2 to M3 on the basis of PPs involvement, level of expenditure, availability and quality of deliverables, respect of the timing in the implementation of the activities			

3. Main outputs

2 Project communication

1. Description of work package

Type of WP	Studying			M1
	Testing			M2
	Capitalising			M3
WP number	Type of WP	Starting date	Ending date	Amount
2	Project communication	02-2018	01-2022	
Partners				
Responsible partners	Region of Thessaly - Department of Development and Planning			
Participating partner	Albanian Institute of Transport			
	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	County of Primorje and Gorski Kotar			
	Dynamic Vision P.C			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Port of Bar Holding company			
	Region of Peloponnese- Department of Management for Development Planning			
	Region of Thessaly - Department of Development and Planning			
	RAM- Rete Autostrade Mediterranee Spa			
University of Palermo - Department of Agricultural, Food and Forest Sciences				
Description of the work package				

WP2 is dedicated to the implementation of a coherent Communication Strategy that will promote electromobility across the MED territory. When it comes to sharing information and interaction with the audiences the WP2 activities can be divided into 2 major categories:

1. One way communication channels
 - Online-digital channels (Tools: MED Website, Social media, newsletters, digital press releases)
 - Traditional media channels (Tools: thematic press-releases, interviews)
 - Prints- Publications (Tools: brochures, posters, flyers, folders, notepads, roll-ups)
- Social Media campaigns/posts in specific Social Media Groups (Twitter/Facebook/Google+/LinkedIn/YouTube)
2. Two way communication channels
 - Conferences, Open days-regional events organised by EnerNETMob
 - Several MED Community events (Thematic, HP transnational, MP events etc.)

EnerNETMob will use internal (communication tools, frequent meetings) and external grid tactics (interpersonal communication, marketing tactics, events) in order to reach the targeted audiences. They will be thoroughly explained in the Communication Plan.

Each target group will be approached via selected channels/tools and the appropriate messages will be designed so as to reach them. Target groups: National public authorities (ministries, governmental officials) Regional and local public authorities, Sectoral agencies (energy agencies), Interest groups including NGOs (Transport and Environment NGO etc) Higher education and research, Enterprises & SMEs, Business support organisation (chambers of commerce), International organisation, EEIG and the General public.

Synergies with other project communities in MED/EU level: Interreg communities (Cross-border co-operation, Interreg Europe etc) and EU projects (LIFE, Alpine, COST, Horizons etc)

Successful reach of stakeholders will reinforce project's promotion, will create investment opportunities and will lead to the expansion of networks and links with EU officials and policy makers.

Justification

The main goal is to create common messages towards the interested target groups and follow a common approach in line with the project's objectives. The LP and WP lead partners will be responsible for the smooth flow of information in the whole project and per WP accordingly. All aspects of the proposed internal communication strategy will be described in detail in the communication strategy plan. The main objectives of internal communication: to build bonds of trust and cooperation, to exchange knowledge and guarantee effective communication in the long-run, avoiding overlaps, overload and duplication of information flow while eliminating loss of information.

Tactics:

- Following the communication strategy
- Establishment of internal communication tools (newsletters, event mapping, contact lists, google drive etc)
- Frequent internal communication (e-mails, phone calls)
- Frequent Meetings (live or skype). Participation in events and production of detailed reports
- Active presence in social media networks of the project

Active participation in events and the coordination of common events/activities is the key for effective networking between EnerNETMob and the Programme, the HPs, other integrated projects and external target groups. All partners will be involved in the foreseen events. Participation in the events will be distributed with respect to the field of expertise of the partners as well as their area of activity. After each event a report will be prepared and shared between the partners. The reports will be summarizing the event objectives, the added value of EnerNETMob's participation and feedback over results deriving by the event, achieved or potential synergies or any other issues occurred. The reports will provide valuable information and will keep all partnership updated.

The programme platform will also be regularly updated with news, videos, photos and more digital material ensuring its visibility in the community while showing its progress.

2. Activities and deliverables

2.1	Communication strategy		Starting month	02-2018	Ending month	01-2022
	Type of activities	Coordinating the WP	Target group		Other	

	Description	<p>A customized communication strategy (CS) will be designed. The plan will be defining the collaboration principles of the project's external and internal communication while integrating a media-social media plan. The CS will provide guidance to the partnership so as to optimize their communication:</p> <p>1) internally, achieving smooth implementation of the project 2) externally, playing a key role in reaching the major target groups of the project effectively.</p> <p>Additionally the dedicated media and social media plan will ensure the use of the best tactics and the appropriate tools in the selected media/social media channels. Yearly updates will be developed.</p>
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Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.1.1	Joint Communication Strategy Plan	Tool	1 Unit produced	06-2018	
	Description	The plan will describe all communication parameters among partners and targeted groups. The Media- Social Media Plan will include effective orientations so as to reach thematic press/ media and targeted audiences.			

2.2	Project one way Communication Tools		Starting month	02-2018	Ending month	01-2022
	Type of activities	Delivering information	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public	
	Description		The flow of information & main achievements of the project activities will be spread through the selected channels and many tools will be developed for this purpose. The MED website will be used as a show-case that will host most of the produced online/digital material. Digital and printed material & tools will be created as well as tools concerning Social media and specialized thematic media. Social media campaigns will also be implemented so as to boost the visibility and effectiveness of the project's social networks.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.1	MED Website setup/ updates	Digital or written communication	120 Unit produced	12-2018 12-2019 12-2020 12-2021 01-2022	
	Description	The MED website will host most of the produced online/digital project material. News, events, video directory, surveys, powerful content (infographics, photos, cinemagraphs etc.) will be uploaded regularly to the MED website.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.2	Social Media channels set-up/ Content creation/updates/traffic evaluation	Digital or written communication	80 Unit produced	11-2018 12-2019 12-2020 12-2021 01-2022	
	Description	Set up of social media accounts will occur as well as creation of visual/digital content. Regular updates in social networks (projects' progress, events, results). Digital-social media monitoring will take place so as to evaluate their visibility			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.3	Digital tools (presentations, newsletters, infographics)	Digital or written communication	40 Unit produced	12-2018 12-2019 12-2020	
	Description	Digital tools will be created. They will be uploaded in the Website Platform and the Social media channels (Twitter/Google +/Facebook/LinkedIn/YouTube)			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.4	The EnerNETMob videos	Digital or written communication	2 Unit produced	12-2018 06-2020	
	Description	The EnerNETMob introductory video will present the project's objectives & milestones and the testimonial video will focus on the achievements of the pilots. Both address the main target groups of electromobility and low carbon urban transport.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget

2.2.5	Project printed material	Digital or written communication	8848 Unit produced	10-2018 10-2019	
	Description	Design/production of printed promo material in total: 4500 project brochures, 30 posters, 15 rollups, 1000 flyers, 1500 folders, 1500 notepads in English & PPs languages to be distributed and utilized during project events.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.6	Social Media campaigns	Digital or written communication	2 Unit produced	01-2019 09-2020	
	Description	2 social media campaigns will be launched. They will reinforce the efforts made on social media networks by focusing on specific objectives, fostering the engagement of targeted groups and help in initiating quality interactions.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.7	Press Releases and interviews	Digital or written communication	64 Unit produced	01-2019 01-2020 01-2021 01-2022	
	Description	Thematic press and internet releases/interviews linked to relevant events and activities will be published. They will be promoting the projects' progress and major outputs aiming to attract positive media attention.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.2.8	Partners websites' updating in relation to the project	Digital or written communication	64 Unit produced	12-2018 12-2019 12-2020 12-2021	
	Description	Each partner will be responsible for keeping their individual websites updated with material and news regarding EnerNETMob. This action will reinforce the visibility of the project and help in engaging more target groups.			
2.3	Open Days and Conferences	Starting month	09-2018	Ending month	01-2022

	Type of activities	Exchanging information	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public Other
	Description		Thematic events will be organized in all project participating areas for dissemination purposes. Allocation of hosting Open Day/ Awareness raising events (one per partner) will be related to the partners' expertise and region of activity. All partners will participate in the Mid-term Conference and the Final Conference of the project. The Mid-term Conference will be organized so as to track the projects' progress while the Final Conference will constitute the major event of the project, focusing in capitalization of the project results.	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.3.1	Regional Open Days and awareness raising events	Public / political event	15 Unit produced	11-2019	
	Description		Organization of 15 regional Open Days' events. Each partner will organize one Open Day event so as to communicate the project's progress and results to all targeted audiences aiming to raise awareness regarding electromobility.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.3.2	Mid-term MED Conference Proceedings' Report	Public / political event	1 Unit produced	04-2020	
	Description		The Conference will be hosted by Ragusa. The proceedings report will include articles/presentations, list of participants, major outcomes, directions and suggested adaptations to the projects' progress. All PPs participate.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.3.3	Final MED Conference Proceedings' Report	Public / political event	1 Unit produced	01-2022	

	Description	Report /minutes of final Conference hosted by Capenergies. (Plenary session, roundtable discussions, MOU signature by PPs, ASPs, and stakeholders)
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2.4	Coordination with Horizontal-Modular projects		Starting month	03-2018	Ending month	01-2022
	Type of activities	Coordinating with Horizontal projects communication and capitalisation activities	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public Other	
	Description		Coordination with horizontal projects is necessary in order to expand networks and create synergies under the common umbrella of the MED Programme. Being in communication with the representatives of the HPs and MPs of Urban Transport community, partners of the project will participate in the Horizontal transnational project events of GOSUMP. Sharing knowledge and findings between MED projects is essential step towards reaching common goals and the establishment of new policies deriving from all MPs' collaboration.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.4.1	Participation in Horizontal transnational events' reports	Provision of information and data	4 Unit produced	12-2018 12-2019 12-2020 12-2021	
	Description		Participation in the Horizontal transnational events (Urban Transport Community -GOSUMP). A report will be created describing EnerNETMob's point of view and the added value received from each event.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.4.2	Participation in Modular MED projects' events' reports	Meeting	3 Unit produced	11-2018 11-2019	

	Description	Participation in modular MED projects' events. A report will be created describing EnerNETMob's point of view and the added value received from each event.				
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget	
2.4.3	Synergies' report with the Urban Transports Community (common events' organization)	Meeting	1 Unit produced	11-2020		
	Description	Communication synergies within the Community.Co-organization of at least one event with the Urban Transports Community member(s)-when events' mapping will be finished.				
2.5	Coordination with the MED Programme		Starting month	03-2018	Ending month	01-2022
	Type of activities	Contributing to Programme communication activities	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public Other	
	Description		The project will cooperate closely with the MED Programme, ensuring that its activities follow the Programme's scopes and priorities. EnerNETMob will participate in the MED programme Thematic events, workshops, trainings, community building meetings, networking events etc. It will participate in several events of the Urban Transports Community and in selected transnational events of the rest of the modular projects. Co-organization of events with other modular and building bridges with the rest of the integrated projects. The scope of this activity is to create synergies and exchange valuable information and findings.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget	

2.5.1	Participation in the MED Programme Thematic events' reports	Meeting	4 Unit produced	11-2018 12-2019 12-2020 12-2021	
	Description	Participation in internal communication and networking events. A report will be created describing EnerNETMob's point of view and the added value received from each event.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
2.5.2	Participation in other integrated projects' events; reports	Meeting	2 Unit produced	12-2020 12-2021	
	Description	Participation in at least 2 transnational events of other integrated projects. A report will be created describing EnerNETMob's point of view and the added value received from each event.			

3. Main outputs

3 Studying

1. Description of work package

Type of WP	Studying			M1
WP number	Type of WP	Starting date	Ending date	Amount
3	Studying	02-2018	04-2019	
Partners				
Responsible partners	Authority for Transport in Malta			
Participating partner	Albanian Institute of Transport			
	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	County of Primorje and Gorski Kotar			
	Dynamic Vision P.C			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Port of Bar Holding company			
	Region of Peloponnese- Department of Management for Development Planning			
	Region of Thessaly - Department of Development and Planning			
	RAM- Rete Autostrade Mediterranee Spa			
University of Palermo - Department of Agricultural, Food and Forest Sciences				
Description of the work package				

<p>WP3 includes all start-up activities necessary to implement the electromobility pilot actions to be tested in WP4. WP3 aims to draft Sustainable Electro-Mobility Plans (SEMPs) according to common planning models following joint strategies and policies on low carbon transport. SEMPs will define also “Small-Scale Infrastructure Networks” to be integrated in a global “Interregional Electromobility Network”. Transport Malta (TM), as WP3 responsible, will coordinate the partner activities on the basis of its previous planning experience and supervise partner deliverables with the support of CIMNE and UNIPA. WP3 includes 5 logically interconnected activities:</p> <ol style="list-style-type: none"> 1. “Coordinating Studying phase”, affecting the overall WP3 management and the arrangement of activities agreed through an operative action plan. A Scientific Committee Working Group will support partners in the technical development of activities. 2. “Start-Up Analysis”, affecting the policy and legal framework in each State about electric transport; 3. “Guidelines for Sustainable Electromobility Planning”, affecting the development of operational planning model including technical standards, BATs, legal requirements, and data collection forms for structural analysis. Common guidelines aim to plan parallel “Small-Scale Infrastructure Networks” as integrated parts of an “Interregional Electromobility Network”. 4. “Structural Knowledge Framework”, affecting the Local Analysis of Regions and/or Nations to be involved in the pilot actions. Data collection and local supply/demand study will be developed following the guidelines approved in the previous activity, aiming to have common indicators to be compared and shared by partners. 5. “Sustainable Electro-Mobility Planning”, affecting the drafting of parallel “Small-Scale Infrastructure Networks” Plans to be implemented within the WP4 pilot actions following same standards and communication protocols reported in the Electromobility operational planning guidelines.
Justification
<p>WP3 includes studying activities necessary for the pilot actions of Module 2. Each partner will draft “Sustainable Electro-Mobility Plans” (SEMPs) in order to implement in the pilot action WP and capitalize on them beyond the project conclusion as a long-term strategy. Each SEMP will be realized through the implementation of a local “Small-Scale Infrastructure Network” constituted by public charging points and ICT tools that can be used by every private Battery Electric Vehicle (BEV) driver. The development SEMPs, on the basis of Sustainable Urban Mobility Plans (SUMPs) and Sustainable Energy Action Plans (SEAPs) experiences and following common guidelines, will allow to test and replicate the same planning methodology to other regions/intermodal terminals by integrating the existing plans on transport, energy and land use fields. In fact, the SEMP model could be considered as a planning model that could be adopted by other organizations/regions/countries outside of the current partnership. The use of common electromobility planning guidelines can be replicable and adapted in other regions. The replicability feature will be demonstrated within WP3, when all partners will share and compare the results of their SEMPs on the basis of the common set of indicators agreed and reported in the common guidelines. The implemented SEMPs will test the feasibility of integrated Electric Vehicle (EV) infrastructure networks implemented in the different regions according to common guidelines in order to use the same technical standards, the Best Available Technologies and ICT protocols. The Target Group is constituted by National/Regional/Local Authorities and Infrastructure providers that are key actors for the implementation of the pilot activities and, after the project end, for the adoption and implementation of SEMPs. The Interurban electromobility planning approach will be adopted involving mainly Municipalities that have drafted SUMPs, SEAPs and other transport plans.</p>

2. Activities and deliverables

3.1	Coordinating the Studying Phase		Starting month	02-2018	Ending month	04-2019
	Type of activities	Coordinating the WP	Target group		Other	
	Responsible partner		Authority for Transport in Malta			
	Participating partners / Involvement		Albanian Institute of Transport		Medium	
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Important	
			Energy and Environment Agency of Arrábida		Important	
			FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH		Medium	
Authority for Transport in Malta			Important			
Capenergies		Important				

		International Centre for Numerical Methods in Engineering (Barcelona)	Important
		County of Primorje and Gorski Kotar	Important
		Dynamic Vision P.C	Medium
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Medium
		Region of Peloponnese-Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Medium
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Ragusa,Palermo,Malta,Црна Гора (Crna Gora),Goriška,Barcelona,Roma,The activities mainly take place in the location of involved partners.	
	Description	<p>Partners, coordinated by TM with support of LP and a “Scientific Committee Working Group”, will draft a “Guidance for the implementation of Studying Phase” to coordinate and monitor WP3 activities and to plan first actions for WP4-5. The guidance will update and detail WP commitments with specific deadlines and tasks for each partners.</p> <p>After a first draft edited by TM and LP, partners will share and integrate the guidance for their final approval, to define a coordinated road map and to produce the planned deliverables and outputs.</p> <p>Moreover, a Scientific Committee coordinated by PP8 and PP13 as research partners, will support the partnership in Studying Phase and will assess the progress implementation and effectiveness of activities.</p>	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.1.1	Guidance for the implementation of Studying phase activities	Method	1 Unit produced	04-2018	
	Description	Partnership action plan to coordinate and monitor M1 activities, reporting a road map to be followed by partners according to expected deliverable and deadlines.Guidance will be updated by LP and WP leader to monitor activity implementation of WP3.			

Deliverable number	Deliverable title		Type of deliverable	Target value	Finalisation month	Indicative budget
3.1.2	Scientific Committee Working Group Evaluation		Tool	1 Unit produced	04-2019	
	Description		Working group coordinated by CIMNE and UNIPA, as research partners, in order to steer the partnership and assess the technical implementation of the WP			
3.2	Start-Up Analysis		Starting month	04-2018	Ending month	10-2018
	Type of activities	Compiling and organising information and data	Target group		Local public authority Regional public authority National public authority Infrastructure and (public) service provider Higher education and research International organisation, EEIG Other	
	Responsible partner		International Centre for Numerical Methods in Engineering (Barcelona)			
	Participating partners / Involvement		Albanian Institute of Transport		Important	
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Important	
			Energy and Environment Agency of Arrábida		Important	
			FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH		Important	
			Authority for Transport in Malta		Important	
			Capenergies		Important	
			International Centre for Numerical Methods in Engineering (Barcelona)		Important	
			County of Primorje and Gorski Kotar		Important	
			Free Municipal Consortium of Ragusa		Important	
			Ministry of Transport, Communications and Works		Important	
			Port of Bar Holding company		Important	
	Region of Peloponnese-Department of Management for Development Planning		Important			

		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolida, Arkadía),Λάρισα (Lárisa),Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Goriška,Barcelona,Roma,The activities mainly take place in the location of involved partners.	
Description	Before to start all the studying and testing activities, partners, with the support of Scientific Committee Working Group, will define the current development of electromobily in the EU.Thus the first analysis will affect policies and Regulations/Directives adopted by EU Commission and Parliament and will define the benchmarks at EU levels (Deliverable 3.2.1). Moreover, for each involved Member State, partners will analyze their National Policy Frameworks (Deliverable 3.2.2) according to: -2014/94/UE Directive (only for electric transport field) and other EU recommendations; -Covenant of Mayors and SEAPs; -National Policy Frameworks according to SUMP; -Local benchmarks in each involved State by highlighting relevant best practices.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.2.1	EU Policy and Regulation Framework of electromobility	Data collection	1 Unit produced	07-2018	
	Description	Integrated report of preliminary analysis to define EU benchmark of policies and Regulations/Directives adopted by EU Commission and Parliament and to be followed at National level.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.2.2	National Policy and Regulation Framework of electromobility	Data collection	15 Unit produced	07-2018	
	Description	Partners will perform developing/Updating Analysis at National level affecting Policy Frameworks pursuant: -2014/94/UE Directive (only for electric transport field); -Covenant of Mayors and SEAPs; -Sustainable Mobility and SUMP; -Local benchmarks.			

3.3	Guidelines for Sustainable Electro-Mobility Planning	Starting month	04-2018	Ending month	10-2018
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Type of activities	Providing tools, methods and services	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research SME Business support organisation
Responsible partner		University of Palermo - Department of Agricultural, Food and Forest Sciences	
Participating partners / Involvement		Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
		International Centre for Numerical Methods in Engineering (Barcelona)	Important
		Free Municipal Consortium of Ragusa	Medium
		Ministry of Transport, Communications and Works	Medium
		Region of Thessaly - Department of Development and Planning	Medium
		RAM- Rete Autostrade Mediterranee Spa	Medium
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
Location of the activities		Ragusa,Palermo,Goriška,Barcelona,Κύπρος (Κύπρος),Λάρισα (Lárisa),Roma,The activities mainly take place in the locations of involved partners.	
Description		<p>Partners, supported by the Scientific Committee, will draft models for sustainable transport planning affecting:</p> <ul style="list-style-type: none"> -Planning model to develop “Sustainable Electro-Mobility Plans” for electric transport network and services (Deliv. 3.3.1 coordinated by PP8); -Best Available Technologies (BATs) and Technical standards to be used for charging infrastructures and ICT tools (Deliv. 3.3.2 coordinated by PP13); <p>Partners will use the guidelines to plan and design electric transport infrastructures/services to be implemented in WP4 pilot actions according to common technical standards, BATs and legal requirements. After a first draft edited by the Scientific Committee, partners will share and integrate the guidelines for their final approval.</p>	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.3.1	Guidelines to develop "Sustainable Electro-Mobility Plans"	Tool	1 Unit produced	06-2018	
	Description	Planning model to develop "Sustainable Electro-Mobility Plans" with common indicators and procedures. UNIPA coordinates the drafting of the guidelines, to be used by partners to plan parallel regional "Small-Scale Infrastructure Network".			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.3.2	Guidelines to develop BATs and Technical standards	Tool	1 Unit produced	07-2018	
	Description	Guidelines with BATs and Technical standards to be used for charging infrastructures and ICT tools. Under the CIMNE coordination partners will design infrastructures and ICT using same communication protocols and standards.			

3.4	Structural Knowledge Framework		Starting month	06-2018	Ending month	01-2019
	Type of activities	Studying field	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research SME Business support organisation International organisation, EEIG Other	
	Responsible partner		Capenergies			
	Participating partners / Involvement		Albanian Institute of Transport		Medium	
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Important	
			Energy and Environment Agency of Arrábida		Medium	
			Authority for Transport in Malta		Medium	
Capenergies			Important			
		International Centre for Numerical Methods in Engineering (Barcelona)		Medium		

		County of Primorje and Gorski Kotar	Medium
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Medium
		Port of Bar Holding company	Medium
		Region of Peloponnese- Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Medium
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities	ALBANIA,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Área Metropolitana de Lisboa,Goriška,Barcelona,	
Description	Following the data collection and set of indicators reported in guidelines approved in activity 3.3, the partners will develop "Local Framework Analysis on Electro-Mobility and Energy Supply State of Art" (Deliverable 3.4.1) affecting transport supply and demand analysis focusing on interurban displacements and on electromobility integration with intermodal terminals. Where possible, the "Local Framework Analysis" will also affect energy supply/demand analysis of local grids, focusing on RES supply systems. Moreover the partners will receive contributions by SEAPs and SUMPs adopted by subordinated local authorities. Each partner will check the coherence of transport/energy planning tools adopted at local/regional/national level.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.4.1	Local Framework Analysis on Electro-Mobility and Energy Supply State of Art	Report	12 Unit produced	04-2019	
	Description	Local Studies preparing SEMP and pilot action, that affect: - Land Use Analysis of urban systems and their connections; - Supply and Demand Analysis; - Analysis of ongoing local plans; - SWOT Analyses.			

3.5	Sustainable Electro-Mobility Planning	Starting month	07-2018	Ending month	04-2019
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Type of activities	Developing common approaches and strategies	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research SME International organisation, EEIG Other
Responsible partner		University of Palermo - Department of Agricultural, Food and Forest Sciences	
Participating partners / Involvement		Albanian Institute of Transport	Important
		Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
		Energy and Environment Agency of Arrábida	Important
		Authority for Transport in Malta	Important
		Capenergies	Important
		International Centre for Numerical Methods in Engineering (Barcelona)	Important
		County of Primorje and Gorski Kotar	Important
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Important
		Region of Peloponnese-Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
Location of the activities		ALBANIA,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Goriška,Barcelona,	

	Description	<p>Following the planning guidelines approved in Act.3.3 and analysis results reached in Act.3.4, partners will draft Action Plans of “Sustainable Electro-Mobility Plans” to define the transport/regional planning of local "Small-Scale Infrastructure Network" for electromobility which will be implemented in their territories. Within the SEMP's partners will prepare short-term actions to be implemented in Modules 2 and 3, and strategies to be updated after the evaluation of WP4 pilot actions and project conclusion.</p> <p>The Activity will also include:</p> <ul style="list-style-type: none"> - preliminary design of EV infrastructures/services of each pilot; - ICT architecture of platform, designed under CIMNE coordination, to be implemented within the pilot actions of WP4.
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Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.5.1	Action plans of “Sustainable Electro-Mobility Plans”	Tool	12 Unit produced	04-2019	
	Description	<p>Local plans affecting:</p> <ul style="list-style-type: none"> -mid-term and long-term objectives of electromobility systems; -Business model of electric transport services; -Cost/benefit analysis of transport services; -Environmental evaluation of transport services/infrastructures. 			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.5.2	Preliminary Designs of EV charging and transport infrastructures	Method	12 Unit produced	04-2019	
	Description	<p>Preliminary Designs of EV charging and transport infrastructures to be implemented by the partners for the pilot actions within the local "Small-Scale Infrastructure Network" for electromobility.</p>			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
3.5.3	Design of ICT architecture of the monitoring platform	Tool	1 Unit produced	04-2019	
	Description	<p>Design of ICT architecture of the platform to:</p> <ul style="list-style-type: none"> - manage and monitor the charging infrastructures and EV services; - interconnect local "Small-Scale Infrastructure Network" within a transnational “Interregional Electromobility Network” 			

3. Main outputs

4 Testing

1. Description of work package

Type of WP	Testing			M2
WP number	Type of WP	Starting date	Ending date	Amount
4	Testing	05-2019	01-2021	
Partners				
Responsible partners	Ministry of Transport, Communications and Works			
Participating partner	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Region of Peloponnese- Department of Management for Development Planning			
	RAM- Rete Autostrade Mediterranee Spa			
	University of Palermo - Department of Agricultural, Food and Forest Sciences			
	Albanian Institute of Transport			
	County of Primorje and Gorski Kotar			
	Port of Bar Holding company			
	Region of Thessaly - Department of Development and Planning			
Dynamic Vision P.C				
Description of the work package				

<p>WP4 aims at the implementation of “Sustainable Electro-Mobility Plan” (SEMPs) by developing electromobility pilot actions and testing an “Interregional Electromobility Network” interconnecting parallel to the “Small-Scale Infrastructure Networks” with ICT platform using common charging protocols and standards.</p> <p>PWD Cyprus Ministry (PP3) will coordinate WP4 involving all partners in the joint implementation and testing of pilot actions with the development of small-scale investments.</p> <p>WP4 includes the following activities that are logically interconnected:</p> <ul style="list-style-type: none"> - Coordinating Testing Phase affecting the overall management of the WP and the development of methodology for data collections including the the timing and deadlines of the pilot actions, data sheets to collect info and test results. - Set-Up of Small-Scale Investments, affecting the drafting of “EV Supply Equipment executive design” to be tested within the pilot actions as well as the acquisition of equipment and installation of small-scale investments following engineering designs and SEMP Action Plans developed in the studying WP. <ul style="list-style-type: none"> - ICT Electromobility Platform, affecting the development of IT tool to coordinate the pilot actions and charging points and to interconnect the parallel “Small-Scale Infrastructure Networks” within an overall “Interregional Electromobility Network”. - 3 parallel Pilot actions on different thematic areas of electric transport, aimed to check the feasibility and criticalities of the “Interregional Electromobility Network”, by checking the ICT interconnections of parallel “Small-Scale Infrastructure Networks” and their real functionality and integration with the local transport/energy infrastructures. Associated partners will support the project partners in the implementation of the pilots. <p>Assessing pilot actions’ results, are aiming to upgrade the previous SEMP Action Plans (Deliverable 3.5.1) and on the basis of evaluations on testing results of pilot actions</p>
Justification
<p>WP4 will 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 WP3 and realized in the current WP. The pilot actions will concern 3 main thematic challenges for electromobility: intermodal sea-road transport, sharing mobility and city logistics. According to each pilot theme, PPs will test the flexibility of interurban displacement of BEVs in a total range of 30-160 Kms by using charging points placed in different cities and intermodal terminals. The pilots will also test longer BEV displacements between interurban and/or cross-border “Small-Scale Infrastructure Networks” in order to check their integration within the “Interregional Electromobility Network”: PPs will check feasibilities of further transnational displacements on the basis of their distances. To ensure timely and completed implementation of pilots, PPs will act in 2 steps:</p> <ul style="list-style-type: none"> - In a 1st step, following common international standards and approved guidelines, PPs will start procurement procedures to acquire BEVs. In this phase, since the ICT and charging infrastructures will be still not installed, BEVs could be charged provisionally with Mode 1 or 2 of IEC 61851-1 standard (i.e. slow-charging modes). This solution will allow to start the testing phase for driving of BEVs. - In a 2nd step, following the SEMP Action Plans and subsequent executive designs, PPs will start procurement for civil works to realize the local “Small-scale Infrastructure Networks” and test the pilots. After the installation of ICT tools and infrastructures, BEVs will be charged with Mode 3 of IEC 61851-1 standard (i.e. public protected charging mode). Pilots will involve all the target groups of the quadruple helix to ensure the interest for electro mobility from all categories of final beneficiaries.

2. Activities and deliverables

4.1	Coordinating the Testing Phase		Starting month	05-2019	Ending month	01-2021
	Type of activities	Coordinating the WP	Target group		Other	
	Responsible partner		Ministry of Transport, Communications and Works			
	Participating partners / Involvement		Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Medium	
			Energy and Environment Agency of Arrábida		Medium	
FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			Medium			
Authority for Transport in Malta			Medium			

		Capenergies	Medium
		International Centre for Numerical Methods in Engineering (Barcelona)	Medium
		Free Municipal Consortium of Ragusa	Medium
		Ministry of Transport, Communications and Works	Important
		Region of Peloponnese-Department of Management for Development Planning	Medium
		RAM- Rete Autostrade Mediterranee Spa	Medium
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium
	Location of the activities	Graz,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Roma,Ragusa,Palermo,Goza and Comino / Ghawdex u Kemmuna,Malta,Área Metropolitana de Lisboa,Goriška,Barcelona,	
Description	Partners, coordinated by PWD Cyprus Ministry with support of LP and the “Scientific Committee Working Group”, will draft operational guidelines to coordinate and monitor the pilot actions. In particular, PPs will draft the “Methodology for the implementation of pilot activities” in order to update and detail WP commitments with specific deadlines and tasks for each partners. After a first draft edited by PWD and the LP, partners will share and integrate the guidance for their final approval. Guidelines will list 13 “Small-Scale Infrastructure Networks” to be implemented/upgraded by partners within the pilots, their minimum equipment to be ensured, and their provisional location according to the previous SEMP Action Plans adopted in WP3.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.1.1	Methodology for the implementation of pilot activities	Method	1 Unit produced	05-2019	
	Description	Guidelines to implement pilots and collect data, including timing and deadlines, datasheets to collect info and test results in pilot actions (KWh provided by charging points, KWh/Km consumed by BEVs, etc.), and monitoring report to be updated.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.1.2	Scientific Committee Working Group Evaluation	Tool	1 Unit produced	01-2021	
	Description	Working group coordinated by CIMNE and UNIPA as research partners, and supported by PWD, FGM-AMOR and other partners, in order to steer the partnership in Testing Phase and assess the progress implementation and effectiveness of activities.			

4.2	Setting-Up of Small Scale Investments	Starting month	05-2019	Ending month	12-2019
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	Type of activities	Preparing pilot activities	Target group	Local public authority Regional public authority National public authority Infrastructure and (public) service provider SME Other
	Responsible partner		Free Municipal Consortium of Ragusa	
	Participating partners / Involvement		Albanian Institute of Transport	Important
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
			Energy and Environment Agency of Arrábida	Important
			Authority for Transport in Malta	Important
			Capenergies	Important
			International Centre for Numerical Methods in Engineering (Barcelona)	Important
			County of Primorje and Gorski Kotar	Important
			Free Municipal Consortium of Ragusa	Important
			Ministry of Transport, Communications and Works	Important
			Port of Bar Holding company	Important
			Region of Peloponnese-Department of Management for Development Planning	Important
Region of Thessaly - Department of Development and Planning			Important	
University of Palermo - Department of Agricultural, Food and Forest Sciences	Important			
Location of the activities		ALBANIA,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Obalno-kraška,Goriška,Gorenjska,Osrednjeslovenska,Tarragona,Lleida,Girona,Barcelona,		

	Description	<p>Following the standards and best available technologies suggested in the common guidelines approved in action 4.1, each partner will develop executive design of its EVSEs to be installed and test its "Small-Scale Infrastructure Networks" within the pilot action.</p> <p>Executive design and public procurements will affect:</p> <ul style="list-style-type: none"> - charging points; - photovoltaic EV charging stations; - ICT tools to create common communication protocols to interconnect the charging systems of each "Small-Scale Infrastructure Networks" in the framework of "Interregional Electromobility Network"; - technical features for public procurements to purchase Full Electric Vehicles; - ICT tools for remote management of charging system, data collection and data processing.
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Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.2.1	Executive Design of EV charging and electric transport infrastructures/Equipment	Preliminary study	1 Unit produced	12-2019	
	Description	Executive Design of EV charging and electric transport infrastructures/services following adopted "Sustainable Electro-Mobility Plans" Action Plans and attached preliminary designs of infrastructures and services developed in WP3.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.2.2	Executive Design of ICT platform to interconnect Interregional Electromobility Networks	Preliminary study	1 Unit produced	12-2019	
	Description	Executive Design of ICT platform to: <ul style="list-style-type: none"> - manage and monitor charging infrastructures to be implemented in pilots, - interconnect local "Small-Scale Infrastructure Networks" in a wider Interregional Electromobility Network. 			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.2.3	Procurement documentation to acquire EVs and to install Electromobility infrastructures	Preliminary study	26 Unit produced	12-2019	
	Description	Public procurement procedures documentation to acquire Electric Vehicles and to install Electromobility infrastructures and equipment with related civil works to be tested in pilot actions			

4.3	ICT Electromobility Platform	Starting month	05-2019	Ending month	01-2021
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Type of activities	Testing (processes, techniques, models, tools, methods and services)	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research SME Business support organisation International organisation, EEIG General public
Responsible partner		International Centre for Numerical Methods in Engineering (Barcelona)	
Participating partners / Involvement		Albanian Institute of Transport	Medium
		Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Medium
		Energy and Environment Agency of Arrábida	Medium
		Authority for Transport in Malta	Medium
		Capenergies	Important
		International Centre for Numerical Methods in Engineering (Barcelona)	Medium
		County of Primorje and Gorski Kotar	Medium
		Free Municipal Consortium of Ragusa	Medium
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Medium
		Region of Peloponnese- Department of Management for Development Planning	Medium
		Region of Thessaly - Department of Development and Planning	Medium
University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium		

	Location of the activities	Primorsko-goranska županija, Κύπρος (Κύπρος), Bouches-du-Rhône, Αργολίδα, Αρκαδία (Argolída, Arkadía), Καρδίτσα, Τρίκαλα (Kardítsa, Tríkala), Ragusa, Palermo, Gozo and Comino / Ghawdex u Kemmuna, Malta, Црна Гора (Crna Gora), Área Metropolitana de Lisboa, Obalno-kraška, Barcelona,
	Description	The activity is a horizontal pilot, propaedeutic for the 3 thematic pilot actions to follow in the WP. Under the coordination of CIMNE, on the basis of IT architecture planned in studying (Deivl. 3.5.3) and subsequent executive design (Deliv 4.2.2), the partners will develop ICT modular model of shared platforms for electromobility. Each PP will install SW/HW equipment (or upgrade existing tools) to manage/monitor their "Small-Scale Infrastructure Networks". A common platform will connect IT tools to share and compare data coming from each pilot action. The ICT platform aims to manage/monitor the public charging infrastructures and electromobility services, and can be used in smaller cities and other weak transport demand areas.
	Are economic operators going to be involved in the pilot activities?	No
	Involvement of economic operators	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.3.1	ICT shared platforms for Public Authorities	Tool	14 Unit produced	01-2021	
	Description	ICT HW/SW modular platform with EV charging communication protocols.; 1 general ICT platform to integrate overall "Interregional Electromobility Network" connecting 13 local ICT tools managing local "Small-Scale Infrastructure Networks"			

4.4	Pilot 1 - Intermodal sea-road electromobility networks		Starting month	05-2019	Ending month	01-2021
	Type of activities	Testing (processes, techniques, models, tools, methods and services)	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public	

	Responsible partner	Region of Thessaly - Department of Development and Planning	
	Participating partners / Involvement	Albanian Institute of Transport	Important
		Authority for Transport in Malta	Important
		County of Primorje and Gorski Kotar	Important
		Port of Bar Holding company	Important
		Region of Thessaly - Department of Development and Planning	Important
	Location of the activities	ALBANIA,Primorsko-goranska županija,Црна Гора (Crna Gora),Λάρισα (Lárisa),Μαγνησία (Magnisía),Gozo and Comino / Ghawdex u Kemmuna,Malta,	
	Description	The pilot aims to optimize the mileage of BEVs through intermodal integration with other transport modes, with particular reference to sea-road combined transport lines connecting island and peripheral areas.5 project partners with their ASPs, will develop local "Small-Scale Infrastructure Networks" in order to test intermodal sea-road electromobility networks linking islands and urban areas also at transnational level.Within the pilot, PPs will install public charging points and acquire EVs. Within a vision of "Interregional Electromobility Network", the pilot will explore the feasibility of cross-border interconnection between "Small-Scale Infrastructure Networks".	
Are economic operators going to be involved in the pilot activities?	No		
Involvement of economic operators			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.4.1	Charging Stations for Pilot 1	Tool	9 Unit produced	01-2021	
	Description	Public EV charging points, including civil work services and connections to grid, to be installed for pilot actions			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.4.2	Electric Vehicles for Pilot 1	Tool	5 Unit produced	01-2021	
	Description	BEVs including GPS/ICT equipment for drive tests and charging tests within pilot action.			

4.5	Pilot 2 - Sharing Electromobility Services	Starting month	05-2019	Ending month	01-2021
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Type of activities	Testing (processes, techniques, models, tools, methods and services)	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public
Responsible partner		Ministry of Transport, Communications and Works	
Participating partners / Involvement		Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
		International Centre for Numerical Methods in Engineering (Barcelona)	Important
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Region of Peloponnese-Department of Management for Development Planning	Important
Location of the activities		Κύπρος (Κύπρος), Λακωνία, Μεσσηνία (Lakonía, Messinía), Κορινθία (Korinthía), Αργολίδα, Αρκαδία (Argolída, Arkadía), Ragusa, Goriška, Barcelona,	
Description		<p>The pilot aims to test sharing electromobility combined with renewable energy sources as sustainable solution to manage electricity peak-demand of electromobility, also replicating car-sharing and e bike-sharing systems that are already implemented in bigger urban areas of EU 5 project partners with their ASPs will develop local "Small-Scale Infrastructure Networks" in order to test public services/measures for sharing electromobility, such as e-car pooling, e-car sharing, e-bike sharing.</p> <p>Within the pilot, PP3 will test also bike-sharing with e-bikes for disabled. Within a vision of "Interregional Electromobility Network", the pilot will explore the feasibility of cross-border interconnection between "Small-Scale Infrastructure Networks".</p>	
Are economic operators going to be involved in the pilot activities?		No	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
Involvement of economic operators					
4.5.1	Charging Stations for Pilot 2	Tool	15 Unit produced	01-2021	
	Description	Public EV charging points, including civil work services and connections to grid, to be installed for pilot actions			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.5.2	Photovoltaic Charging Stations for Pilot 2	Tool	1 Unit produced	01-2021	
	Description	Solar Car Port for 2 or more parking places, having public EV quick-charging points and including civil works and connections to grid, to be installed for pilot actions.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.5.3	Electric Vehicles for Pilot 2	Tool	5 Unit produced	01-2021	
	Description	BEVs including GPS/ICT equipment for drive tests and charging tests within the pilot action.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.5.4	e-Bikes for Pilot 2	Tool	20 Unit produced	01-2021	
	Description	Electric bikes including GPS/ICT equipment for drive tests and charging tests within the pilot action.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.5.5	e-Bikes for the disabled for Pilot 2	Tool	10 Unit produced	01-2021	
	Description	Electric bikes for the disabled including GPS/ICT equipment for drive tests and charging tests within the pilot action.			
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.5.6	E-Bikesharing software	Tool	1 Unit produced	01-2021	
	Description	E-Bikesharing plug-in and SW/HW tool to be integrated to ICT electromobility platform			
4.6	Pilot 3 - City Logistic Electromobility Services	Starting month	05-2019	Ending month	01-2021

	Type of activities	Testing (processes, techniques, models, tools, methods and services)	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public
	Responsible partner		University of Palermo - Department of Agricultural, Food and Forest Sciences	
	Participating partners / Involvement		Energy and Environment Agency of Arrábida	Important
			Capenergies	Important
			University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities		Bouches-du-Rhône,Palermo,Área Metropolitana de Lisboa,Trapani,	
	Description		The pilot aims to test city logistics for the last mile freight transport connections in urban areas, by implementing a distribution model in metropolitan and local basin using BEVs as sustainable and cheaper solution for environmental and economic impacts. 3 project partners with their ASPs will develop local "Small-Scale Infrastructure Networks" to test electric urban freight transport solutions for city logistic chains serving urban areas. PP8 will test with SMEs and farmer associations a business model for agri-food chains served by BEVs and co-powered by RES. Within a vision of "Interregional Electromobility Network", the pilot will explore the feasibility of cross-border interconnection between "Small-Scale Infrastructure Networks"	
	Are economic operators going to be involved in the pilot activities?		No	
Involvement of economic operators				

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.6.1	Charging Stations for Pilot 3	Tool	4 Unit produced	01-2021	

	Description	Public EV charging points, including civil work services and connections to grid, to be installed for pilot actions				
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget	
4.6.2	Photovoltaic Charging Stations for Pilot 3	Tool	2 Unit produced	01-2021		
	Description	Solar Car Port for 2 or more parking places, having public EV quick-charging points and including civil works and connections to grid, to be installed for pilot actions.				
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget	
4.6.3	Electric Vehicles for Pilot 3	Tool	3 Unit produced	01-2021		
	Description	BEVs including GPS/ICT equipment for drive tests and charging tests within the pilot action				
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget	
4.6.4	e cargo bikes for Pilot 3	Tool	3 Unit produced	01-2021		
	Description	Electric cargo bikes for including GPS/ICT equipment for drive tests and charging tests within the pilot action.				
4.7	Assessing pilot actions' results		Starting month	09-2019	Ending month	01-2021
	Type of activities	Evaluating processes, techniques, models, tools, methods and services	Target group		Local public authority Regional public authority National public authority Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Enterprise, except SME SME International organisation, EEIG General public	
	Responsible partner		Capenergies			
	Participating partners / Involvement		Albanian Institute of Transport		Important	
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Important	
Energy and Environment Agency of Arrábida			Important			

		FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Minimum
		Authority for Transport in Malta	Important
		Capenergies	Important
		International Centre for Numerical Methods in Engineering (Barcelona)	Important
		County of Primorje and Gorski Kotar	Important
		Dynamic Vision P.C	Minimum
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Important
		Region of Peloponnese-Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Minimum
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities	ALBANIA,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Ragusa,Palermo,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Goriška,Barcelona,Graz,Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Roma,	
	Description	The partners will share and evaluate the results of their pilots and the feasibility of the interconnection between the "Small-Scale Infrastructure Network" and the common "Interregional Electromobility Network". Moreover, partners will check the criticality of ICT platform to monitor electromobility systems. Following the testing results the partners, within the mobility planning process, will update the SEMP's drafted in WP3 in order to correct the contents and objectives on the basis of the testing results.The updated SEMP's will be shared with the stakeholders involved during the pilot phase and will include all long-term strategies and measures to be adopted in order to improve and spread out the electromobility network.	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.7.1	Interregional Assessment Report	Report	1 Unit produced	12-2020	

	Description	1 interregional evaluation report drafted by the WP leader for comparing the results of the thematic pilot actions 1, 2 and 3.
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Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.7.2	ICT Tool Assessment report	Report	1 Unit produced	12-2020	
	Description	1 interregional evaluation report drafted by PP13 and comparing results of the horizontal pilot action on the ICT tool.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.7.3	Pilot 1 Assessment reports	Report	5 Unit produced	01-2021	
	Description	Local evaluation reports on pilot action 1 results drafted by the pilot 1 partners on the basis of the "Methodology for the implementation of pilot activities" approved in activity 4.1.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.7.4	Pilot 2 Assessment reports	Report	5 Unit produced	12-2020	
	Description	Local evaluating reports on pilot action 2 results drafted by the pilot 2 partners on the basis of the "Methodology for the implementation of pilot activities" approved in activity 4.1.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.7.5	Pilot 3 Assessment reports	Report	3 Unit produced	12-2020	
	Description	Local evaluating reports on pilot action 3 results drafted by the pilot 3 partners on the basis of "Methodology for the implementation of pilot activities" approved in activity 4.1.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
4.7.6	SEMP updating report	Report	3 Unit produced	01-2021	
	Description	Report on the upgrading of SEMP's on the basis of testing results of the pilot actions, by including long-term interventions on electric transport and energy issues.			

3. Main outputs

Main project output	Description	Quantity	Ending month	Output indicator
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Output 4.1	Small-Scale Infrastructure Network	<p>The “Small-Scale Infrastructure Network” consist of pilot modular systems of “Electric Vehicle Supply Equipment” (EVSE) connected to the public electric grid and in some cases co-powered by RES.</p> <p>13 EVSE networks, as single modules of the overall “Interregional Electromobility Network”, are placed in different nodes of the partner regions in order to allow longer interurban/interregional displacements by Battery Electric Vehicles (BEVs). The networks will be tested within 3 types of pilots concerning:</p> <ul style="list-style-type: none"> - intermodal sea-road electromobility services linking islands and urban areas; - sharing electromobility services such as e-car pooling, e-car sharing, e-bike sharing; -city Logistic Electromobility Services for the last mile freight transport connections in urban areas. <p>Each “Small-Scale Infrastructure Network” will be interfaced and interconnected with other EVSE networks capable to be managed independently by its owner Authority.</p>	3 Instruments	01-2021	Number of instruments available to foster the use of LC transport solutions, including multimodal ones
Output 4.2	ICT platform interconnecting the Interregional Electromobility Network.	<p>Following the WP4 pilot actions, the partners will interconnect and integrate the tested “Small-Scale Infrastructure Networks” within an “Interregional Electromobility Network” having common technical standards and interconnected through a shared ICT platform consisting of tools and protocols for the charging stations.</p> <p>The partners will be able to tackle longer displacements also at the transnational and interurban level, beyond the end of the project. The “Small-Scale Infrastructure Networks” are independent modules of the “Interregional Electromobility Network” and managed by each owner Authority through the ICT platform. This output allows the replication of EVSE networks in wider areas in the MED and beyond, by installing/upgrading the necessary tools to interface different local EVSE networks.:</p>	1 Instruments	01-2021	Number of instruments available to foster the use of LC transport solutions, including multimodal ones

5 Transferring

1. Description of work package

Type of WP	Testing			M2
WP number	Type of WP	Starting date	Ending date	Amount
5	Transferring	02-2020	01-2021	
Partners				
Responsible partners	RAM- Rete Autostrade Mediterranee Spa			
Participating partner	Albanian Institute of Transport			
	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	County of Primorje and Gorski Kotar			
	Dynamic Vision P.C			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Port of Bar Holding company			
	Region of Peloponnese- Department of Management for Development Planning			
	Region of Thessaly - Department of Development and Planning			
	RAM- Rete Autostrade Mediterranee Spa			
University of Palermo - Department of Agricultural, Food and Forest Sciences				
Description of the work package				

<p>WP5 aims to transfer the results of the studying and testing of SEMP and of the pilot “Small-Scale Infrastructure Networks” to the local/regional/national policies of the territories concerned by the project. The Project Partners (PPs) together with other stakeholders will achieve a wider knowledge in the electromobility field and will compare transnational case-studies. RAM SpA (PP2) coordinates the WP5 and will involve all the partners in the activities. WP5 is the direct pursuance of testing phase, since it aims to check the feasibility and criticalities of the “Sustainable Electro-Mobility Plan” model and the modular framework of the planned “Interregional Electromobility Network”.</p> <p>To this end, the WP promotes the ICT interconnections of the parallel “Small-Scale Infrastructure Networks” and their integration with local transport/energy infrastructures, in order to transfer and replicate such SEMP models and EVSE infrastructures to other MED regions as well as to other EU areas. WP5 actions is grouped in 2 steps:</p> <ul style="list-style-type: none"> - In the 1st step the PPs will transfer technical knowledge to target groups on SEMP and electromobility networks - In the 2nd step the PPs will transfer the results achieved from the pilots through promoting the replicating of further “Small-Scale Infrastructure Networks” in the framework of an “Interregional Electromobility Network”. <p>The WP includes 4 activities:</p> <ol style="list-style-type: none"> 1. Coordinating the Transferring activities, affecting the overall management of WP5 and the monitoring of activities. 2. Transferring the EnerNETMob Know-How, to group and optimize the project know-how and outputs gained in the studying and testing phases; 3. Transferring the EnerNETMob tools and methodologies, to the MED Community, the Eltis and Epomm platforms and within the Axis 4-MED; 4. Transferring results to the audiences of 2 major annual European conferences (ECOMM and SUMP events).
Justification
<p>WP5 is the logical connection between the Studying and Testing activities (WP3 and WP4) and Communication and Capitalization activities (WP2 and WP6): its purpose is to exchange and transfer the main project outputs/results to a wider group of public authorities and stakeholders. WP5 will exchange know-how and electromobility experiences between Project Partners (PPs), Associated Partners and other external stakeholders in order to:</p> <ul style="list-style-type: none"> - ensure the continuation and longer term impact of policies implemented within the project, also after its conclusion; - replicate/share SEMP and modular EVSE infrastructures for an “Interregional Electromobility Network” that overcomes the Interreg MED boundaries and integrates itself with the Trans-European Network of Transport (TEN-T) according to 2014/94/UE Directive. <p>To this end, the 3rd project main output (Electromobility Implementation Guidelines) aims to transfer the technical and policy knowledge reached during the project, while the 4th project main output (Interregional Electromobility Network) aims to extend and replicate the parallel and interconnected “Small-Scale Infrastructure Networks” through and over the MED regions also beyond the conclusion of the project lifecycle. The project therefore will embrace multiple key stakeholders of the quadruple helix (research-industry-government-civil society relations) such as National/Regional Authorities, Municipalities, City Logistics Associations and Operators, Chambers Of Commerce, Research Institutes as well as International Organizations supporting activities on electric mobility. All stakeholders will be interactively engaged in awareness raising workshops to receive detailed information of the project study/pilot activities and present their own experiences. Technical workshops will be attended by policy makers, end-users, enterprises and researchers (quadruple helix), having a key role in the design and the implementation of mobility planning.</p>

2. Activities and deliverables

5.1	Coordinating the Transferring activities		Starting month	02-2020	Ending month	01-2021
	Type of activities	Coordinating the WP	Target group		Other	
	Responsible partner		RAM- Rete Autostrade Mediterranee Spa			
	Participating partners / Involvement		Albanian Institute of Transport		Important	
Regional Development Agency of Northern Primorska Ltd. Nova Gorica			Medium			
Energy and Environment Agency of Arrábida			Medium			

		FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Important
		Authority for Transport in Malta	Medium
		Capenergies	Medium
		International Centre for Numerical Methods in Engineering (Barcelona)	Medium
		County of Primorje and Gorski Kotar	Medium
		Dynamic Vision P.C	Important
		Free Municipal Consortium of Ragusa	Medium
		Ministry of Transport, Communications and Works	Medium
		Port of Bar Holding company	Medium
		Region of Peloponnese-Department of Management for Development Planning	Medium
		Region of Thessaly - Department of Development and Planning	Medium
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Roma,Ragusa,Palermo,Malta,Црна Гора (Crna Gora),Goriška,Barcelona,Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Área Metropolitana de Lisboa,	
	Description	The core methodology of transferring WP will be set, serving as the WP's guide. The developed methodology will define the roles and responsibilities and coordination of the foreseen transferring activities. Since one of the main roles of the project is to transfer the tested methodologies, tools and experiences learnt at a transnational level, RAM, the activity leader, will develop the WP methodology and all the partners will contribute to ensure the smooth implementation of the foreseen activities and the effective transfer of the project outputs to the selected target groups.	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.1.1	Methodology and coordination report of the Transferring phase	Method	1 Unit produced	05-2020	

	Description		The methodology of the projects' transferring activities will be developed. The proposed guidance will be applied so as to coordinate the transferring activities and ensure effective transfer of the projects' outputs to the selected target audiences.			
5.2	Transferring the EnerNETMob Know-How		Starting month	02-2020	Ending month	01-2021
	Type of activities	Transferring tested processes, techniques, models, tools, methods and services	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public Other	
	Responsible partner		Free Municipal Consortium of Ragusa			
	Participating partners / Involvement		Albanian Institute of Transport	Important		
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important		
			Energy and Environment Agency of Arrábida	Important		
			FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Important		
			Authority for Transport in Malta	Important		
			Capenergies	Important		
			International Centre for Numerical Methods in Engineering (Barcelona)	Important		
		County of Primorje and Gorski Kotar	Important			
		Dynamic Vision P.C	Important			
		Free Municipal Consortium of Ragusa	Important			

		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Important
		Region of Peloponnese- Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Roma,Ragusa,Palermo,Gozo and Comino / Ġhawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Obalno-kraška,Barcelona,	
Description	This activity is focused on the effective transfer of the project know-how gained during the implementation of the project activities in the studying and testing phases. An Action plan for the enhancement of electromobility industry will be created to reinforce the sector and analyze opportunities in the near future. On the basis of pilot action results, partners will update and make definitive the Electromobility Guidelines on “Sustainable Electromobility Plans”, technical international standards, BATs and legal requirement. Such deliverable will be created along with training material for implementing regional technical events to promote the dialogue and transfer knowhow.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.2.1	Action Plan for the enhancement of the electromobility industry	Tool	1 Unit produced	05-2020	
	Description	The Action Plan will be based on transferring the project results to other complementary low carbon sectors with the aim to expand the cooperation to other sectors related to electromobility			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.2.2	Electromobility Implementation Guidelines	Tool	1 Unit produced	06-2020	
	Description	Final "Electromobility operational planning guidelines" containing technical international standards, best available technologies and legal requirement to be followed in order to plan and design electric transport infrastructures/services.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.2.3	Training material packages	Tool	15 Unit produced	06-2020	

	Description	Design/production of training materials including plans, technical publications and guidelines on electromobility to be used by the partner in the regional events for transferring the gained know how from the project activities.				
Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget	
5.2.4	Organization of regional technical events	Method	15 Unit produced	11-2020		
	Description	Regional technical events will be organized to promote the dialogue at regional level in relation to the electromobility requirements and the transfer of the gained knowledge.				
5.3	Transferring the EnerNETMob tools and methodologies		Starting month	02-2020	Ending month	01-2021
	Type of activities	Transferring tested processes, techniques, models, tools, methods and services	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public Other	
	Responsible partner		Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Participating partners / Involvement		Albanian Institute of Transport		Medium	
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Important	
			Energy and Environment Agency of Arrábida		Important	
			FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH		Important	
Authority for Transport in Malta			Important			
		Capenergies		Important		

		International Centre for Numerical Methods in Engineering (Barcelona)	Important
		County of Primorje and Gorski Kotar	Important
		Dynamic Vision P.C	Important
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Medium
		Region of Peloponnese-Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Medium
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Λακωνία, Μεσσηνία (Lakonía, Messínia),Κορινθία (Korinthía),Αργολίδα, Αρκαδία (Argolída, Arkadía),Μαγνησία (Magnisia),Λάρισα (Lárisa),Καρδίτσα, Τρίκαλα (Kardítsa, Tríkala),Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Roma,Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Obalno-kraška,Goriška,Gorenjska,Osrednjeslovenska,Barcelona,	
	Description	The Activity aims to transfer the project results to the MED Community transnational clusters and networks, the MED Urban Transports' Community, to the Eltis and Epomm platforms and the Axis 4-MED. For this purpose, the partnership will implement the “Handbook for Sustainable electromobility” which will provide insight to the EnerNETMob tools and methodologies and pilot results realized in the EnerNETMob project and their transferability to similar Med regions looking for low carbon solutions. The Handbook will be a digital tool but also in printed format in order to be distributed to the target groups during the project events, project meetings conferences and the capitalizing phase.	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.3.1	Handbook for Sustainable electromobility	Tool	3800 Unit produced	10-2020	
	Description	Design/production of a handbook (300 per partner) to be used as a transferring tool in meeting/events describing tools/methodologies, results & practical tips on how to adapt the low carbon solutions to other MED regions facing similar problems.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.3.2	Transferring results to the MED Community transnational clusters and networks	Tool	1 Unit produced	01-2021	
	Description	The aim of the report is the exploitation of the developed and tested pilots, technologies and applications by the clusters/networks in: MED Green Growth and MED Renewable Energy communities and moreover networks and clusters all over the MED area.			
5.3.3	Transferring results to the MED Urban Transports' Community & GO SUMP	Tool	1 Unit produced	01-2021	
	Description	The aim of the report is the exploitation of the developed and tested pilots, technologies and applications by the MED Urban Transports' Community (GO SUMP) and its stakeholders.			
5.3.4	Transferring results to the Eltis and Epomm platforms	Tool	2 Unit produced	01-2021	
	Description	Reports on the transferring of the project know-how and results to a)Eltis (Europe's main observatory on Urban Mobility) and b) EPOMM (European Platform on Mobility Management).			
5.3.5	Transferring results to Axis 4-MED	Tool	1 Unit produced	01-2021	
	Description	Report on setting-up the necessary steps so that EnerNETMob will collaborate with the MED Axis 4 and PANORAMED. The project findings could feed the Platform while collaboration with the member states' stakeholders could be achieved.			
5.4	Transferring results to European conferences	Starting month	02-2020	Ending month	01-2021

	Type of activities	Exchanging information	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public
	Responsible partner		FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	
	Participating partners / Involvement		Albanian Institute of Transport	Medium
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Medium
			Energy and Environment Agency of Arrábida	Medium
			FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Important
			Authority for Transport in Malta	Medium
			Capenergies	Medium
			International Centre for Numerical Methods in Engineering (Barcelona)	Medium
			County of Primorje and Gorski Kotar	Medium
			Dynamic Vision P.C	Important
			Free Municipal Consortium of Ragusa	Medium
			Ministry of Transport, Communications and Works	Medium
			Port of Bar Holding company	Medium
			Region of Peloponnese-Department of Management for Development Planning	Medium

		Region of Thessaly - Department of Development and Planning	Medium
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium
	Location of the activities	The location of the activities may take place outside of the MED area depending on the organization location of the ECOMM and SUMP conferences which each year are held in different countries	
Description	The activity aims at transferring results to the audiences of 2 major annual European conferences. The first one is ECOMM - The European Conference on Mobility Management -which has developed as the meeting place for Mobility Management practitioners and experts all over Europe. ECOMM is a three day event with keynote speeches, an exhibition, 50-80 presentations and workshops. The second is the European Conference on Sustainable Urban Mobility Plans (SUMP) which is the principal annual event for all those involved in turning the Sustainable Urban Mobility Plan concept into practice. The project partners will interact and transfer the EnerNETMob results through participations in workshops, exhibitions etc.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.4.1	Transferring results to the ECOMM conference	Technical event	1 Unit produced	01-2021	
	Description	Report on transferring results to the ECOMM conference (setting up of a project stand, participation to the poster session, distribution of the project digital transferring and promotional material).			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
5.4.2	Transferring results to the SUMP conference	Technical event	1 Unit produced	01-2021	
	Description	Report on transferring results to the SUMP conference (setting up of a project stand, participation to the poster session, distribution of the project digital transferring and promotional material).			

3. Main outputs

Main project output	Description	Quantity	Ending month	Output indicator
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Output 5.1	Electromobility Implementation Guidelines to draft and implement SEMP (SEMP model)	On the basis of the SUMP model, in WP3 the partners developed a common model for “Sustainable Electro-Mobility Plan” (SEMP) affecting electric transport that will be integrated with SEAPs following the Covenant of Mayors’ policies. After the testing of pilots in WP4, partners updated SEMP guidelines adding/editing recommendations and technical international standards as well as BATs and legal requirement to plan/design electric transport infrastructures/services. The SEMP model will include suggestions to integrate electromobility with RES, Smart Grids, and e-mobility. Partners will transfer to target groups the model to replicate SEMP according to the same parameters and develop/upgrade/spread local “Small-Scale Infrastructure Network” in wider areas.	1 Models	10-2020	Number of models to develop urban plans including low carbon transport and multimodal connections soft actions
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6 Capitalising

1. Description of work package

Type of WP	Capitalising			M3
WP number	Type of WP	Starting date	Ending date	Amount
6	Capitalising	02-2021	01-2022	
Partners				
Responsible partners	County of Primorje and Gorski Kotar			
Participating partner	Albanian Institute of Transport			
	Regional Development Agency of Northern Primorska Ltd. Nova Gorica			
	Energy and Environment Agency of Arrábida			
	Authority for Transport in Malta			
	Capenergies			
	International Centre for Numerical Methods in Engineering (Barcelona)			
	County of Primorje and Gorski Kotar			
	Dynamic Vision P.C			
	Free Municipal Consortium of Ragusa			
	Ministry of Transport, Communications and Works			
	Port of Bar Holding company			
	Region of Peloponnese- Department of Management for Development Planning			
	Region of Thessaly - Department of Development and Planning			
	RAM- Rete Autostrade Mediterranee Spa			
	University of Palermo - Department of Agricultural, Food and Forest Sciences			
FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH				
Description of the work package				

<p>WP6 aims to capitalize with other projects and institutions the “Sustainable Electro-Mobility Plan” model and the modular framework of the planned “Interregional Electromobility Network” during and after the project duration. Thus WP6 will capitalize the EnerNETMob Study/Test Modules results with other project results and experiences directly contributing to the three project objectives, in order to adopt a transnational development model for electromobility that in turn can be applied to the regional and national policies of the MED area and beyond their boundaries. To this end, WP6 will seek to merge the results and outputs of other EU cooperation programmes towards the common purpose of a harmonized Sustainable Electro-Mobility Planning model to replicate the “Small-Scale Infrastructure Networks” and promote the extending and/or merging of EU “Interregional Electromobility Network”.</p> <p>Partners and stakeholders will create synergies and a cooperation mechanism to promote electric transport at EU level, by developing policy recommendations and transnational agreements. PGZ County coordinates WP6 and will involve all the partners in the activities. The WP6 Capitalizing includes 4 activities:</p> <ol style="list-style-type: none"> 1. Coordination of the Capitalising Phase, affecting the overall management of WP6 and the monitoring of activities. 2. Systematising the EnerNETMob knowledge through the implementation of local seminars on the opportunities of electromobility, the use of the ICT platform interconnecting the interregional electromobility network and also the signature of a Memorandum of Understanding to transfer and foster electromobility strategies at transnational level overcoming the MED area. 3. Networking activities to enhance the capitalization process at MED transnational level & seek for bottom-up & top-down approaches; 4. Capitalization within the MED community-unified results, to produce new legislation and policies for the expansion of electromobility in the MED regions and beyond.
Justification
<p>WP6 is mutually linked to WP5 (transferring) and WP2 (communication) since, at the end of the project, Electromobility plans and networks implemented in the testing Module and promoted with communication and dissemination activities have to be merged with other external results in order to improve sustainable transport policies at the transnational level. So, in a parallel action with WP5, partners will capitalize and merge outputs and results of further electromobility experiences coming from out of Interreg MED area in order to:</p> <ul style="list-style-type: none"> - propose policy, regulations, and commitments (see main output 1 of WP6, MoU) to promote and implement SEMP and modular EVSE infrastructures for an “Interregional Electromobility Network” that overcomes the Interreg MED boundaries and integrates itself with TEN-T according to 2014/94/UE Directive; - ensure the continuation and longer-term impact of policies implemented within the project, also after its conclusion, through the use of existing tools <p style="text-align: center;">To this end WP6 aims to:</p> <ul style="list-style-type: none"> - facilitate the integration at the thematic group level together with horizontal projects; - support the flux of information between the different types of other MED projects as well as other CTE programmes; <ul style="list-style-type: none"> - deliver outputs transferable to end users or future initiatives; - involve stakeholders (end-users, decision makers, etc.) also at EU level; - create the basis to promote electromobility in the forthcoming EU programmes and policies. <p>WP6 will embrace multiple key stakeholders of the quadruple helix (research-industry-government-civil society relations) such as National/Regional Authorities, Municipalities, City Logistics Associations and Operators, Chambers Of Commerce, Research Institutes and International Organizations. All stakeholders and the policy experts committee members will be interactively engaged in capitalizing workshops to receive detailed information of the project results and present their own experiences.</p>

2. Activities and deliverables

6.1	Coordination of the Capitalising Phase		Starting month	02-2021	Ending month	01-2022
	Type of activities	Coordinating the WP	Target group		Other	
	Responsible partner		County of Primorje and Gorski Kotar			
	Participating partners / Involvement		Albanian Institute of Transport		Important	
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica		Medium	
Energy and Environment Agency of Arrábida			Medium			
Authority for Transport in Malta			Important			

		Capenergies	Medium
		International Centre for Numerical Methods in Engineering (Barcelona)	Medium
		County of Primorje and Gorski Kotar	Important
		Dynamic Vision P.C	Medium
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Medium
		Port of Bar Holding company	Medium
		Region of Peloponnese-Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolida, Arkadía),Λάρισα (Lárisa),Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Roma,Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Obalno-kraška,Goriška,Gorenjska,Osrednjeslovenska,Barcelona,	
	Description	The methodological framework of the capitalization Module will be set, serving as the WP's guide in order to ensure the smooth execution of the activities. The developed methodology will define the partner roles, their responsibilities, the timeline and the coordination actions and means of the foreseen capitalization activities.	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.1.1	Methodology for the Implementation of capitalization phase	Method	1 Unit produced	03-2021	
	Description	The methodology of the projects' capitalization Module will be described. The proposed guidance will be applied to coordinate the activities and ensure the a high level of success in the capitalization process.			

6.2	Systematising the EnerNETMob knowledge	Starting month	02-2021	Ending month	01-2022
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	Type of activities	Systematising knowledge	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research Education / training centre and school Enterprise, except SME SME Business support organisation International organisation, EEIG General public
	Responsible partner		Region of Thessaly - Department of Development and Planning	
	Participating partners / Involvement		Albanian Institute of Transport	Medium
			Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
			Energy and Environment Agency of Arrábida	Important
			FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Important
			Authority for Transport in Malta	Important
			Capenergies	Important
			International Centre for Numerical Methods in Engineering (Barcelona)	Important
			County of Primorje and Gorski Kotar	Important
			Dynamic Vision P.C	Important
			Free Municipal Consortium of Ragusa	Important
			Ministry of Transport, Communications and Works	Important
			Port of Bar Holding company	Medium
			Region of Peloponnese-Department of Management for Development Planning	Important

		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Important
	Location of the activities	ALBANIA,Graz,Primorsko-goranska županija,Κύπρος (Κύπρος),Bouches-du-Rhône,Αργολίδα, Αρκαδία (Argolida, Arkadía),Λάρισα (Lárisa),Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Roma,Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Goriška,Barcelona,	
Description	The activity aims to systematize the project acquired knowledge through the implementation of local seminars to show to the target groups the opportunities of electromobility and to promote the use of the ICT platform that will interconnect the interregional electromobility network. A detailed plan will be developed to describe the steps of achieving the sustainability of the ICT platform and the established “Small-Scale Infrastructure Networks” after the project’s end. Partners will sign a Memorandum of Understanding to transfer and foster electromobility strategies at transnational level overcoming the MED area.		

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.2.1	Memorandum of Understanding (MOU) and Follow up plan	Tool	1 Unit produced	09-2021	
	Description	MOU to be signed by PPs, ASPs, and other bodies at the final conference and annexed by a detailed follow-up plan assigning PPs specific responsibilities for continuing the ICT platform interconnecting the Interregional Electromobility Network			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.2.2	Local seminars on the use of ICT shared platforms for Public Authorities	Tool	15 Unit produced	12-2021	
	Description	Local seminars will be organized to show the opportunities of electromobility networks and promote the use of ICT tools with the practical description and demonstration of charging operations and the remote management of communication systems.			

6.3	Networking for capitalization purposes	Starting month	02-2021	Ending month	01-2022
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Type of activities	Lobbying and Advocacy	Target group	Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs Higher education and research International organisation, EEIG
Responsible partner		County of Primorje and Gorski Kotar	
Participating partners / Involvement		Albanian Institute of Transport	Important
		Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
		Energy and Environment Agency of Arrábida	Medium
		FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Important
		Authority for Transport in Malta	Important
		Capenergies	Medium
		International Centre for Numerical Methods in Engineering (Barcelona)	Medium
		County of Primorje and Gorski Kotar	Important
		Dynamic Vision P.C	Important
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Medium
		Region of Peloponnese- Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
RAM- Rete Autostrade Mediterranee Spa	Important		
University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium		

	Location of the activities	ALBANIA,Graz,Arr. de Bruxelles-Capitale / Arr. van Brussel-Hoofdstad,The activity foresees the partners preparations in their territories and also participation to meeting and hearings in different European DGs in Brussels.
	Description	The activity aims to enhance the capitalization process at MED transnational level & seek for bottom-up & top-down approaches. EnerNETMob's networks span on a large grid of stakeholders. Special focus will be given on the approach of EU officials (DG ENVI, DG ENERGY, DG MOVE): strategic selection, bilateral meetings, hearings. Meetings will take place when the final-unified results could consist the elements of policies. Hearings-agreements with the most relevant committees will be pursued, in order to adopt the recommended policies and transform them into new recommendations. Participation in EU public consultations, the GREEN WEEK and OPEN Days in Brussels will also take place in the framework of this activity.

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.1	Hearings with EU policy makers/bilateral meetings/ DG ENVI meetings' reports	Meeting	1 Unit produced	01-2022	
	Description	Report on the "EnerNETmob's Policy Committee" experts meetings with the DG ENERGY officials to inform them about the project and to highlight probable legislation gaps in the framework of the RES use in electromobility sector.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.2	Hearings with EU policy makers/bilateral meetings/ DG ENERGY meetings' reports	Meeting	1 Unit produced	01-2022	
	Description	Report on the "EnerNETMob's Policy Committee" experts meetings with the DG ENERGY officials to inform them about the project and to highlight probable legislation gaps in the framework of the RES use in electromobility sector.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.3	Hearings with EU policy makers/bilateral meetings/ DG MOVE meetings' reports	Meeting	1 Unit produced	01-2022	
	Description	Report on the "EnerNETmob's Policy Committee" experts meetings with the DG MOVE officials to inform them about the project and to work with them on updating the policies on electromobility.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.4	Participation and review from EU Public Consultations	Meeting	1 Unit produced	01-2022	
	Description	Review reporting following the EU public consultations, describing the project's experts' participation and how it reinforced the capitalization process. The project experts will propose texts that could be transformed into amendments.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.5	Press releases (Policies committee presentation)	Tool	10 Unit produced	01-2022	
	Description	The findings of the "Policy committee" as well as important project achievements will be summarized and presented in selected media. Thematic press and internet releases will be produced.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.6	Conclusions from the GREEN WEEK event	Tool	1 Unit produced	12-2021	
	Description	A report will be produced after the e GREEN WEEK vent describing the project's participation and how it enhanced the capitalization process. The feedback could be used as source for newsletters, publications, articles.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.7	Conclusions from the OPEN Days Event/ European Week of Regions and Cities programme	Tool	1 Unit produced	12-2021	
	Description	A report will be produced after the event describing the project's participation and how it enhanced the capitalization process. The feedback could be used as source for newsletters, publications, articles.			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.3.8	Capitalization within the community-unified results	Tool	1 Unit produced	01-2022	
	Description	Report on synergies to take place within the MED Urban Transport Community. CAMP-sUMP, Motivate, Remedio, SumPort projects' findings could be analyzed with the intention to be integrated in the EnerNETMob recommendations.			

6.4	Policy Recommendations		Starting month	02-2021	Ending month	01-2022
	Type of activities	Mainstreaming results	Target group		Local public authority Regional public authority National public authority Sectoral agency Infrastructure and (public) service provider Interest groups including NGOs International organisation, EEIG	
	Responsible partner		FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH			
	Participating partners / Involvement		Albanian Institute of Transport		Important	

		Regional Development Agency of Northern Primorska Ltd. Nova Gorica	Important
		Energy and Environment Agency of Arrábida	Medium
		FORSCHUNGSGESELLSCHAFT MOBILITÄT - Austrian Mobility Research FGM - AMOR Gemeinnützige GMBH	Important
		Authority for Transport in Malta	Important
		Capenergies	Medium
		International Centre for Numerical Methods in Engineering (Barcelona)	Medium
		County of Primorje and Gorski Kotar	Important
		Dynamic Vision P.C	Medium
		Free Municipal Consortium of Ragusa	Important
		Ministry of Transport, Communications and Works	Important
		Port of Bar Holding company	Medium
		Region of Peloponnese-Department of Management for Development Planning	Important
		Region of Thessaly - Department of Development and Planning	Important
		RAM- Rete Autostrade Mediterranee Spa	Important
		University of Palermo - Department of Agricultural, Food and Forest Sciences	Medium
	Location of the activities	ALBANIA,Graz,Κύπρος (Κύπρος),Αργολίδα, Αρκαδία (Argolída, Arkadía),Λάρισα (Lárisa),Κεντρικός Τομέας Αθηνών (Kentrikós Toméas Athinón),Roma,Ragusa,Palermo,Gozo and Comino / Ghawdex u Kemmuna,Malta,Црна Гора (Crna Gora),Área Metropolitana de Lisboa,Goriška,Barcelona,	
	Description	All efforts conducted during the previous WPs in terms of communicating and transferring the findings of the project as well as the capitalization activities (approach of EU officials, meetings and hearings, conferences, creation of tools) will lead in reaching the final goal of producing new legislations and policies for the expansion of electromobility in the MED. The “Policy Experts Committee” of the project will be responsible for proposing comprehensive recommendations to enhance Electromobility in the MED and to address decision makers on the potential of the emerging electromobility applications and the integration of EU legislations/acts into regional/national and local action interventions.	

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.4.1	Policy Recommendations for enhancing Electromobility in the MED	Recommendations	1 Unit produced	01-2022	
	Description	A definitive guiding roadmap addressing the regional governments, industry and key stakeholders on the potential of the emerging electromobility applications in the MED area focusing on technology, the low carbon objectives and institutional issues			

Deliverable number	Deliverable title	Type of deliverable	Target value	Finalisation month	Indicative budget
6.4.2	Policy Paper on electromobility Challenges and Opportunities	Tool	1 Unit produced	01-2022	
	Description	A powerful tool aimed to lead to the proposal of comprehensive recommendations to determine policy interventions from the projects results in regards to the the real challenges and opportunities tackled by the involved actors in Electromobility			

3. Main outputs

Main project output	Description	Quantity	Ending month	Output indicator
Output 6.1	<p>Memorandum of Understanding for Interregional Electromobility</p> <p>A Memorandum of Understanding (MOU) will be signed by the EnerNETMob partners, by involving the cities of partner Authorities. Moreover, the MoU will be open to further Institutions/Associations in order to capitalize project results as well as further external experiences. Signatories will commit to promoting open Electromobility without territorial restrictions. Within WP6, after the experimentations of SEMP's and pilot "Small-scale Infrastructure Network" in Module 2, partners will commit themselves to improve, promote, replicate and extend the Interregional Electromobility Network beyond the end of the project and the MED boundaries.</p> <p>The MoU aims to embrace a wider group of multilevel stakeholders of the quadruple helix (research-industry-government-civil society).</p>	16 Territories	11-2021	Number of urban areas engaged (through charters, protocols, MoU) in developing urban plans/strategies including low carbon transport and multimodal connection soft actions
Output 6.2	<p>Interregional Electromobility awareness</p> <p>People participating in regional open days' events, technical events, ECOMM/SUMP conferences, MED events, local seminars, project conferences and pilot activities aiming to raise awareness regarding electromobility.</p>	3350 Population	11-2021	Population involved in awareness raising activities