

### **CIrClE 2019**

Challenges for the Islands in the era of the Circular Economy

## Sustainable Urban Mobility Plans in MED-Port cities Marios Miltiadou Aristotle University of Thessaloniki



## **SMile 2019**

6th Sustainable Mobility & Intelligent Transport conference







## European Mobility - Boosting Sustainable Mobility through European Programs

The case of SUMPORT:

Mediterranean

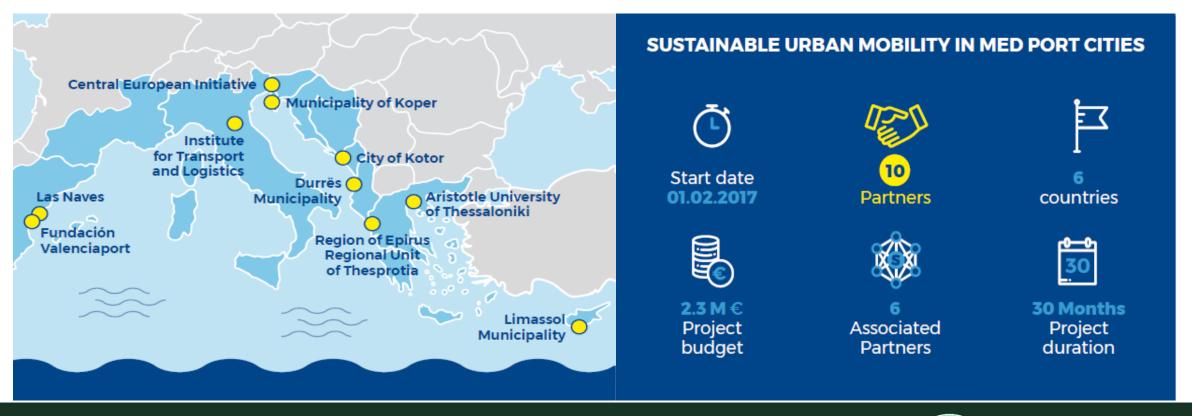
- a project under implementation with EU co-financing (ERDF – IPA II)
- it challenges congestion and air pollution in MED cities aggravated by traffic generated by ports through improved planning and tailored measures
- it promotes capacity building through training and the development of a shared platform for e-learning, exchange of experiences and mutual support







## Partners and basic info





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# **Promoting Sustainable Mobility**

- Trainings capacity building on SUMPs and measures
- Studies, plans, small-scale investments
- Implementation, monitoring and evaluation

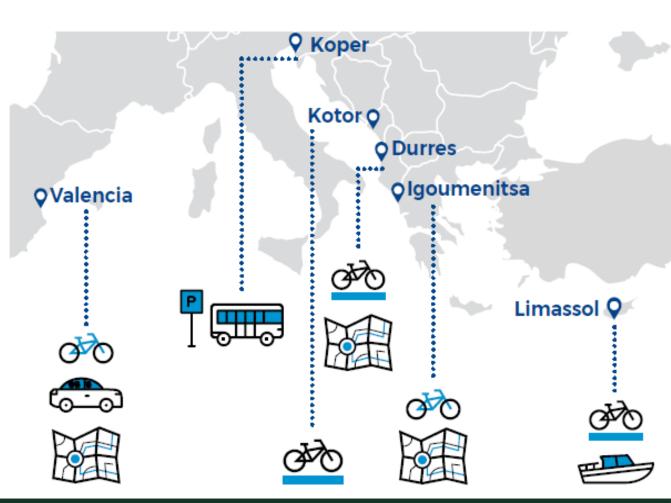
Transferring







- To improve planning capacities on sustainable mobility through training to public officials and exchange of experience among participating MED port cities;
- To test or simulate pilot actions related to sustainable mobility in the cities of: Valencia, Koper, Kotor, Durres, Limassol, Igoumenitsa;
- To elaborate, update or harmonize SUMPs in some of the participating MED port cities;
- To develop SUMPORT e-learning platform that will consolidate the experience accrued during the project's lifetime, and put training materials and other useful tools and documents at the disposal of the wider community of practitioners of the MED area;
- To share the SUMPORT experience and ensure its replication in other similar contexts through technical events, training activities and the e-learning platform.



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### SUMP elaboration, update or harmonisation

- > Promotion and elaboration of Mobility Plans to improve citizen's quality of life
- VALENCIA, DURRES, THESPROTIA



#### **Bike sharing**

- Promotion of shared mobility (shared modes)
- > Reduction of motorised traffic
- VALENCIA, IGOUMENITSA



### Extension or creation of bicycle lanes

- > Promotion of active modes of transport (cycling, walking)
- Reduction of motorized traffic
- LIMASSOL, DURRES, KOTOR



#### Carpooling system for port workers

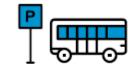
- > Promotion of shared mobility (shared modes)
- Reduction of motorised traffic
- **VALENCIA**

## SUMPs and Pilot actions



### Simulation of maritime transport: sustainable multimodal smart mobility

- Evaluation of alternatives modes of transport
- > Reduction of motorised traffic
- LIMASSOL



### Infomobility to promote public transport:

### parking lots and busses equipped with sensors

- Upgrade of the public transport system and promotion of its use
- > Citizens will get the real-time schedule of busses arrivals and departures on the new app
- Organization of public parking space in the old city centre and intermodality of the parking system with the improved public transport system (park & ride)

### **V** KOPER









# Transferring

- Lessons learnt (also the failures!)
- Best or good practices, barriers and problems experienced in different realities/ framework and solutions given in the MED Port-cities (e.g. regarding planning procedures, stakeholders involvement, standards and specifications, authorizations and permits, etc.)
- An e-learning platform to host outcomes and products of the project, which will be opened to other projects of MED Urban Transports Community







# Another brick in the wall

- SUMP principles are increasingly promoted during the last years, especially with the boost given by the EU through its related policies and guidelines. These are applied at different speeds by various cities all over Europe, sometimes successfully and sometimes not.
- SUMPORT contributes to the take-up of SUMPs by:
  - development of such plans and relevant measures implementation in different contexts (in cities/ countries with no experience in the field)
  - transferring experiences and lessons learnt to other MED cities with similar characteristics (e.g. demographic and socioeconomic) and mobility patterns







# Challenges and added value

- New or updated or harmonized SUMPs Implemented pilot actions
- Gained experience and exchange of know-how in planning and implementation of the measures is a good pedagogy for the cities
- Transferable (and moreover, maybe replicable) experiences
- Improvement of citizens' and tourists' daily or occasional mobility patterns and schedules and contribution to their quality of life/ visit







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### Thank you for your attention



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