

Output factsheet: Action Plan for integration of LEZ policies in the mobility planning of Dubrovnik FUA

Project index number and acronym	CE243 SOLEZ
Lead partner	Municipality of Vicenza
Output number and title	O.T.1.1.1 - Eight SOLEZ Action Plans developed for 8 different Functional Urban Areas
Responsible partner (PP name and number)	PP2 - City of Dubrovnik development Agency - DURA
Project website	www.interreg-central.eu/SOLEZ
Delivery date	14.03.2019

Summary description of the strategy/action plan (developed and/or implemented)

Within SOLEZ project, an Action Plan collecting a list of concrete actions that could be implemented in Dubrovnik Functional Urban Area in the next 3 to 5 years has been developed, with the scope to increase the diffusion of low carbon mobility options in the area.

Dubrovnik is a densely populated tourist center with approximately 40,000 inhabitants. During the period outside the tourist season, the city is functional with its 40,000 inhabitants, but the population greatly increases during the summer season, leading the city to an unsustainable state. In 2017, about 2.000.000 tourists visited Dubrovnik. The current transport system does not have the capacity to meet the traffic demand generated during the summer months, when the increased number of vehicles leads to constant jams resulting in longer travel times and harmful effects of noise and emissions of polluting gases.

Starting from these considerations, from an in-depth analysis of existing traffic data and mobility-related regulations and plans, and with the direct involvement of key stakeholders, a list of 11 priority actions have been identified, that will contribute to reduce the negative impact the transport system presently has on Dubrovnik environment.

NUTS region(s) concerned by the strategy/action plan (relevant NUTS level)

HR037

Expected impact and benefits of the strategy/action plan for the concerned territories and target groups

The SOLEZ Action Plan for the development of low-carbon solutions in the transport system will contribute to solving one of the key problems of the City of Dubrovnik, which is the negative impact of the transport system on the environment.

The proposed solutions will contribute to a better regulation of accesses, parking and traffic flows, and thus to reduce traffic congestions in particular in summer season. Two Pilot Actions will be implemented within the project, which will serve as a basis for assessing the feasibility of individual projects. The establishment of the congestion charging zone will significantly reduce the number of personal vehicles in the proposed zone, and thus the CO2 emission, improving life standard of both citizens and tourists. The reorganization of the public transport system (rerouting) will create the basis for the implementation of the remaining actions (pedestrian zones, dynamic lane changes, better connection with the Port and with the Airport, etc).

Sustainability of the developed or implemented strategy/action plan and its transferability to other territories and stakeholders

The City of Dubrovnik has already adopted certain strategic documents related to mobility and energy efficiency. The Sustainable Transport Strategy of the City of Dubrovnik was developed in 2008, followed in 2013 by the Local Sustainable Mobility Plan and in 2013 by the Traffic Study of the City of Dubrovnik.

The SOLEZ Action Plan has been developed taking into considerations these documents and in close connection with city administration and all main local stakeholders, to ensure full coherence with overall city development strategies. This ensure real feasibility and long term sustainability of the proposed Actions, even after the end of the SOLEZ project. The Action Plan is indeed expected to become part of the Smart City project of the Municipality of Dubrovnik, and by that it will be incorporated in the future traffic and parking regulation scheme.

As for transferability, the overall process for Action Plan elaboration can be easily replicated in any other functional urban area, while the specific contents of Dubrovnik Action Plan could be of interest for small coastal cities with similar characteristics.

Lessons learned from the development/implementation process of the strategy/action plan and added value of transnational cooperation

One of the requirements for SOLEZ Action Plan elaboration was a real involvement of local stakeholders. To this end, both study visits and all local peer to peer training activities contributed to the creation of trust and great business relations among all stakeholders and policy makers involved in the project. The project made them all more collaborative, supportive and really interested in the Action Plan process. Transnational cooperation was very useful too, with twinning activities that lead to Žilina, giving some good hints on how problems we share can be solved in the future.

References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

Deliverable D.T1.3.2 - Action Plan for integration of LEZ policies in the mobility planning in Dubrovnik FUA

The document is available on <https://www.interreg-central.eu/Content.Node/SOLEZ.html> in the Publication section.

http://dura.hr/get/novosti/65641/predstavljanje_akcijskog_plana_u_sklopu_projekta_solez.html