

# D.5.3.6 PARKING EQUIPMENT FOR E-BIKES AND SET OF E- BIKES

<b>Working Package n:</b>	WP5 Developing tools and harmonizing services for a sustainable intermodal mobility
<b>Activity (n. and description):</b>	5.3 Enhancing green transport modalities and the interconnections from the nodes and the cycling axis
<b>Deliverable (n. and description):</b>	D.5.3.6. N. 1 Parking equipment for e-bikes and n. 1 set of e-bikes
<b>Responsible Partner:</b>	PP14
<b>Status:</b>	Final
<b>Deadline (as from the original AF):</b>	11/2022
<b>Finalized on:</b>	07/2021

## 1. Background, scope and description of the pilot action

When arriving in the port of Rovinj passengers are challenged with too many cars in the area and other sustainable solutions are more than welcome in order to provide comfortable city tour. According to ICARUS project (Interreg Italy – Croatia 2014 – 2020) mobility needs and gaps analysis for Istrian region, it is confirmed that there exists seasonality in demand for public and similar alternative transport solutions.

<https://drive.google.com/file/d/1Pj6ulFjdfgrKEEsixnlgkrzemsx7fpOn/view>

The parking and charging point installed at the passenger port for arriving passengers and locals will increase the attractiveness of the port and improve the quality of passenger services. The pilot action promotes the use of environment friendly transport solutions in the city center and while traveling with different types of transport (for example, it is possible to arrive to Rovinj port by ship with a bike on board the use the new cycling route from Rovinj to Kanfanar and then continue the journey by train). Also, port authority supervisor and operators promote cross-border connection because new e-bikes connect different locations in Rovinj.

This pilot action is connected with pilot action within WP4 so all relevant information about green transport modalities and similar will be gathered on one info digital panel. E – bike in center of Rovinj (port Valdibora) confirms that cycling is great option for discovering the area.

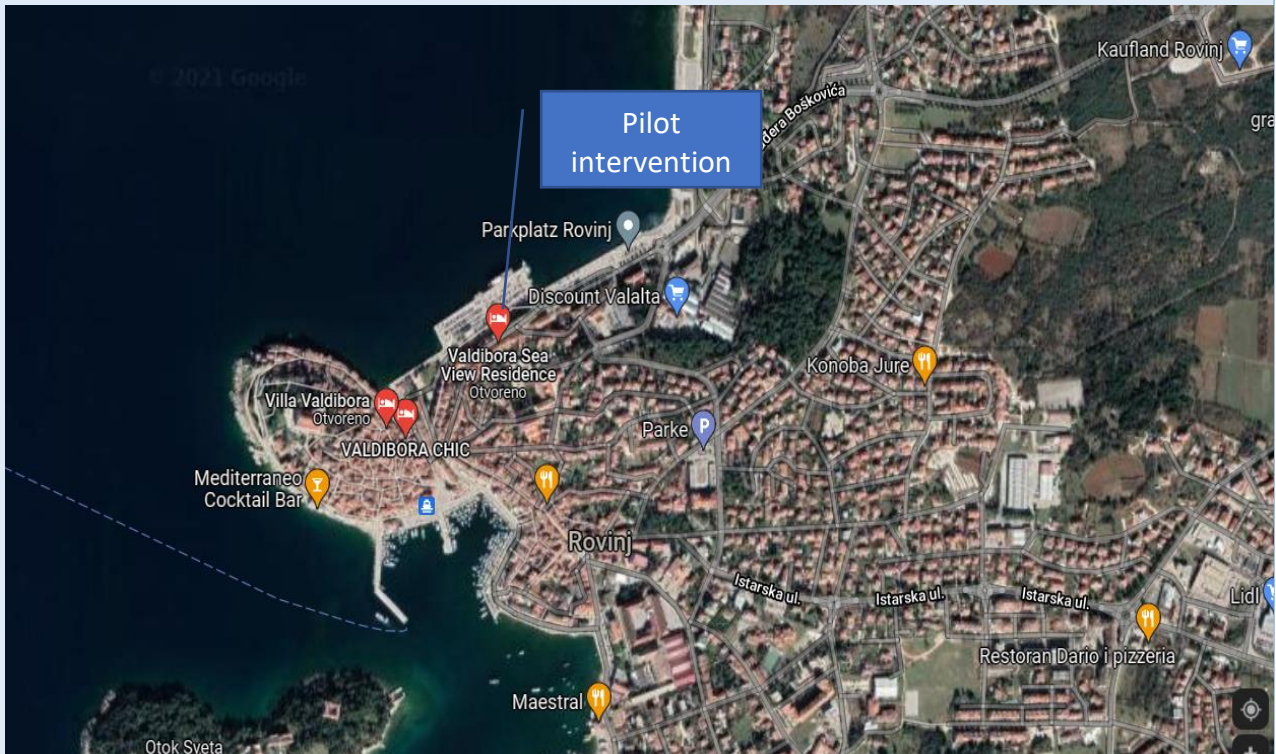
## 2. Implementation of the pilot action (including a description of the externalized services/supplies/works)



Installation of e-bikes



Location of the intervention:



Cycling routes in Istria: [http://www.istria-bike.com/en/bike\\_trails/interactive-trails](http://www.istria-bike.com/en/bike_trails/interactive-trails)  
Also, from 2021 new route (10 min walking from Port of Rovinj) has been put in function:  
<https://istrain.hr/index.php/sport-arhiva/25771-foto-uspjesno-odrzana-prva-biciklijada-trasom-stare-pruge-kanfanar-rovinj>  
<https://visitkanfanar.hr/en/biciklijada-strika-ferata-povodom-obilježavanja-dana-opcine-kanfanar/>

### 3. Information about stakeholders role/involvement

- (1) City of Rovinj and local tourist office – collaboration within port authority and city of Rovinj area. Identification of needs, analysis of ongoing projects and future plans.
- (2) Istrian region - collaboration within port authority and Istrian region area. Identification of needs, analysis of ongoing projects and future plans.
- (3) Shipping companies – discussions in order to collaborate and promote the opportunity of transporting bicycles by ship.

### 4. Lessons learnt and conclusions

If we would re-do the pilot action it would remain the same because it was implemented on the basis of identified needs.

When talking about advices for another city/port authority we would recommend more intensive communication with local/regional and/or national and international stakeholders in order to have wider picture.

This experience was used to promote new sustainable mobility solutions on thematic events organized by interest groups.

Expectations were realistic and pilot action confirmed it.

Solutions based on renewable energy sources raised awareness of sustainable technologies.

### 5. Problems found and adopted solutions

Most of the problems were identified during COVID-19 because the delivery of the equipment was late and the installation was later than planned but all pilot activities were implemented in early project phase so there was no need for intervention.

Suggestion for similar pilot action (e-bike) would be adding a GPS installation so that bikes could be tracked any time.

## 6. Expected follow up (after project closure)

According to communication with relevant stakeholders, meetings and results dissemination will be on regular base.

Medium follow up includes gathering of quality partnership whose representatives will work on new projects based on MIMOSA conclusions. Also, as DigLogs project is implemented by Port of Rovinj there is a great opportunity for networking and common perspective.

Cycle tourism is one of the main forms of sustainable tourism and it is growing rapidly in Europe, in particular through the development of long-distance cycle routes of the Bicitalia and EuroVelo networks. Maritime transport promotion and port of Rovinj will participate on intermodal solutions development such as CO2 reduction promotion in transport. Green, digitalized and intermodal solutions will be some of follow up activities to be implemented in the next period.

Also, collaboration with Istrian development agency which works on SMART CARD and Via Istra platform will be included in follow up planning and potential projects identification.