

D.5.1.7 SET OF DEVICES FOR INFO MOBILITY

Working Package n:	WP5 Developing tools and harmonizing services for a sustainable intermodal mobility
Activity (n. and description):	5.1. Analyzing existing, re-use and development of new smart technological tools and advanced solutions
Deliverable (n. and description):	5.1.7. No.1 set of devices for info mobility
Responsible Partner:	PP 17 – Port of Šibenik Authority
Status:	Final
Deadline (as from the original AF):	06/2021
Finalized on:	11/2021

1. Background, scope and description of the pilot action

Background:

Port of Šibenik Authority aims to modernize the PA area by developing and installation of a new smart technologies. The pilot project has been divided into three parts:

- 1. Two smart stations with smart technologies*
- 2. Two info kiosks with smart technologies*
- 3. Two buoys with sensors connected to the meteo-station on the Vrulje pier.*

Mentioned actions are necessary for improvement of the overall offer for the passengers, and the modernization of the area will ensure larger number of passengers, more quality offer of all information necessary for successful and safe travel. Port of Šibenik Authority is mostly oriented on the passenger transport, and by pilot activities in will be significantly improved.

Scope: Describe the purpose of the pilot action/investment, including its contribution and how it fosters passenger sustainable mobility in the pilot/investment area.

The purpose of the pilot actions is to ensure quality, safe, smart and sustainable offer for passengers in the Port of Šibenik Authority area:

- 1. Smart stations will ensure shelter for passengers in all weather conditions, night LED lighting, charging of mobile devices and tablets, free Wi-Fi internet connection, LED screen with multimedia content and travel information*
- 2. Info kiosks with multimedia content about travel destinations for passengers in domestic and international passenger transport*
- 3. Installation of two smart buoys with a sensor system for data collection and a meteorological station at the Vrulje pier, which are used to measure various meteorological data needed to regulate the safe transport of passengers in the port. In addition, the set meteorological station will ensure that the necessary information and data are available to passengers.*

Description of the pilot/investment

For this document relevant pilot action is n. 2 – info kiosks with multimedia content about travel destinations for passengers in domestic and international passenger transport. Two info kiosks have been installed. Both kiosks are installed on a visible place where passengers can see and use them.

One info kiosk is in the shape of a three-sided prism. It consists of: bigger multimedia screen, two smaller screens with interactive multilingual content, chargers for mobile phones and tablets, camera with WLP functionality for sending the digital postcard with vivid picture and ambient lighting.

Another info kiosk is one-sided kiosk with protected screen with interactive multilingual content, chargers for mobile phones and tablets, camera with WLP functionality for sending the digital postcard with vivid picture and ambient lighting.

It will be ensured high level of visibility through promotion on local and regional media, through press releases and each part of the pilot will have description about the project in the Port of Šibenik Authority and also on its website. The positions of the info kiosks will ensure promotion, because they are situated on a visible and vivid place in a Port of Šibenik Authority area and any interested person can easily find it and use it.

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





3. Information about stakeholders role/involvement

During the implementation of the pilot project, Port of Šibenik Authority cooperated with various stakeholders and passengers (end users) needs were taken into account.

The implementation of the investment allowed us to strengthen the cooperation between local stakeholders and local island community. This investment is significant for residents of the surrounding islands who travel on three regular ferry lines and who have, on several occasions, expressed the need for this type of shelter. In addition, it is important for tourists who can find useful information related to the organization of travel during the tourist season.

4. Lessons learnt and conclusions

- If you could re-do your pilot action/investment differently, what would you do?
The most important thing in the realization of the pilot action is its preparation – detailed market research, good cooperation with contractor and constantly monitoring of the pilot realization to be in line with project activities description and to prevent the difficulties in realization of the project activities and budget eligibility. As the Port of Šibenik Authority made very quality and detailed preparation of each step in the realization of the project activities, there were no difficulties in its realization. Each pilot action and its realization would be done in the same way.
- If you could give advice to another city implementing your pilot action/investment, what would it be?
As it is said before, the most important thing is good and quality preparation, so the advice would be that good preparation prevents a lot of difficulties.
- How did you use this experience to promote new sustainable mobility solutions in your city?
A lot of stakeholders were involved in preparation of the pilot activities, so each of them know about new solutions. The best signs of the successful implementation are reactions and feedbacks from the users, and they are very good for the moment.
- Were your expectations realistic?
Yes, and the second phase of the pilot realization started in the early phase of the project, so each difficulty could be prevented and solved in a right way.
- What problems did you face and how did you overcome them?
The biggest problem in the realization of the second phase was the COVID 19 pandemic. At the moment when two info kiosks were installed, the pandemic was present, there were a lot of infected people, and all activities were slow. Because of that, the planned deadline for the realization of the first phase was extended, but it was still on time because of its early beginning and good preparation.
- Which are the Enabling technologies?
Multimedia content about travel destinations for passengers in domestic and international passenger transport.

5. Problems found and adopted solutions

The biggest problem was the COVID 19 pandemic that caused slower realization of the overall project and also pilot activities. As the new conditions that include COVID 19 measures were present from the beginning of the project, starting with the realization of the pilot activities in the early phase of the project was the best way to prevent the difficulties and potential stagnation in the realization, and at the moment everything is as it is planned. Now the next step is realization of the third phase of the pilot action.

6. Expected follow up (after project closure)

The info kiosks will be in function for a long term. Port of Šibenik Authority will update the relevant information for the passengers, and each malfunction will be solved ASAP.

7. Information about stakeholders role/involvement

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