

# OUTPUT FACT SHEET

**Pilot actions (including investment, if applicable)**

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|---|---|
| Project index number and acronym            | Smart Commuting   |
| Output number and title                     | O.T3.1 PILOT ACTIONS  |
| Investment number and title (if applicable) |   |
| Responsible partner (PP name and number)    | Municipality of Velenje, PP5  |
| Project website                             | <a href="https://www.interreg-central.eu/Content.Node/SMART-COMMUTING.html">https://www.interreg-central.eu/Content.Node/SMART-COMMUTING.html</a> |
| Delivery date                               | OCTOBER 2019  |

**Summary description of the pilot action (including investment, if applicable) explaining its experimental nature, demonstration character and transnational added value**

The main challenge addressed by the pilot action is to promote the use of bikes instead of using cars. The objectives are to upgrade the bike sharing system of Velenje so we make it more useful and attractive for users. With integration of e-bikes users are able to reach higher distances and overcome steeper slopes. With these the system is more attractive and competitive with the cars on distances up to 15 km. With higher use of bikes instead of cars we can contribute in lowering the CO2 emissions, which is connected to the project main objective. The upgrade has been developed together with the technicians, and implemented by adaption of 2 renting stations and buying 4 e-bikes. It was supported with promotional campaign. The transnational added value were experiences of partners in promoting such pilots and using of e-bikes and of course learning from our case. It's experimental and demonstration character is the possibility for citizen to test the e-bikes before buying them so they can see if they meet their expectations and needs.

**NUTS region(s) concerned by the pilot action (relevant NUTS level)**

The system has been set in core town Velenje (NUTS 4), but the users can reach the wider area by using the e-bikes (regional, NUTS 3).

#### Investment costs (EUR), if applicable

BL 5 Equipment: The whole investment of buying 4 e-bikes was 7.198 EUR (including VAT). The project's budget covered 6.860 EUR.

BL 6 Infrastructure and works expenditure: The investment for rebuilding of 2 rental stations was 13.663 EUR (including VAT). The project's budget covered 8.000 EUR.

#### Expected impact and benefits of the pilot action for the concerned territory and target groups and leverage of additional funds (if applicable)

The expected results are to test the use of e-bikes among citizens and to increase the number of users of bikes overall. It will contribute to decline of the car users and to lower the CO2 emissions. The benefits are for citizens as they can test and use new bikes and also the territory where less CO2 is emitted. There are also benefits for other towns who can learn from us. It has led to rebuilding of all renting stations and buying more e-bikes and also to rebuilding the station in neighboring municipality. We can widen the system with new stations especially on more hilly and distant areas and we could also apply for additional funds.

#### Sustainability of the pilot action results and transferability to other territories and stakeholders

After the project ends we will maintain the system and monitor the use of bikes. We will probably continue with upgrading and with promotional campaign. It is transferable to other municipalities who already implemented the bike sharing systems and are thinking of upgrading it with the e-bikes. They can learn from the whole processes of implementation. Other stakeholders, e.g. Large employers, schools etc. can built the stations in front of their buildings and reduce the trips by cars. The technology gives us always possibility to develop services to a higher level. Our bike sharing system has been 7 year old since first implementation and it really needed some upgrades. If you do not follow the best available new technologies and possible improvements this can result in the declining of number of users. The system has to be attractive and up-to day to give the best possible results. It always has to give the opportunity to test something new or to support people to decide for alternative easily.

If applicable, contribution to/ compliance with:

- relevant regulatory requirements
- sustainable development - environmental effects. In case of risk of negative effects, mitigation measures introduced
- horizontal principles such as equal opportunities and non-discrimination

The pilot action has positive environmental and sustainable development process as it contributes to lower use of cars and lower emissions of CO2.  
There shouldn't be any negative effects.

References to relevant deliverables (e.g. pilot action report, studies), investment factsheet and web-links

If applicable, additional documentation, pictures or images to be provided as annex

The main relevant project deliverables are:

D.T3.5.1 VELENJE'S FUA PILOT ACTION

D.T3.10.1 TRANSNATIONAL PUBLICATION ON PILOT ACTIONS FOR A SMARTER COMMUTING

The main relevant deliverables can be found at the website <https://www.velenje.si/uprava-organi-obcine/11208>

Image:

