

Activity 4.6 Maslinica-Solta Pilot

D.4.6.5 Start-up of 1 e-car mobility service for

tourist transport in Maslinica-Solta

WP 4 Pilots: small technological investments, equipment installations and new services start-up

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Introduction

This document gathers the proof of the achievement of the following deliverable:

- **D.4.6.5 Start-up of 1 e-car mobility service for tourist transport in Maslinisca-Solta.**

In the following chapter, the picture of the installation and a brief description of the investment are provided. For more details concerning the different implementation phase, the KPIs monitored and the key lessons learnt, please refer to the deliverable *D.4.6.1 Comprehensive report with results achieved during pilot implementation*.

D.4.6.5 Start-up of 1 e-car mobility service for tourist transport in Maslinisca-Solta

E-mobility & sharing services included both infrastructural works and the purchase of an electric car. The infrastructural works implied the installation of the system for charging, preparatory construction works, excavation of the cable duct for laying power cables, setting up and parameterizing the system, connecting to a local LAN and establishing software control over the operation of the station.



Figure 1 – E-mobility service for tourists in Maslinisca-Solta.

PP10 Dvorac, which owns the Martinis Marchi marina, placed the e-car mobility service close to the stands with the e-bike racks, as shown in Figure 1. The implementation of an environmentally friendly service such as the e-car sharing service was considered by Dvorac the most successful part of the project. The E-sharing services were used by 51 people, all of which highly appreciated the possibility to use the e-SUV for island tours. The e-car was driven 11.032 km and it used the e-vehicle charger for 487,64 h, saving 79,31 CO2 kg. /month.