

# ZECOS INVESTMENT PROFILE

**Partner involved:** Arebs

**Date of submission:** 23<sup>rd</sup> December 2014

Development and Introduction of the Communal Zero CO<sub>2e</sub>  
Emission Certification System as a Tool for Sustainable  
Communities and Regions

**229H-ZECOS**

Investing in Opportunities



This project has received  
European Regional  
Development Funding  
through INTERREG IV B.



INTERREG IVB

**ZECO<sub>2</sub>S**

Zero CO<sub>2e</sub> Emission Certification System

## Investment Profile

Investment title:	E-Mobility shared equipments for civil servants of the city of Seraing
Partner responsible:	Arebs
Key figures:	250.000 eur investment 3 e-cars • 10 e-bikes 3 e-cars charging stations 1 bike shelter • 1 e-bike charging station system Photovoltaic installation : 2 x 9 KWp installed
CO <sub>2</sub> -savings/a:	An overall annual CO <sub>2</sub> reduction has been estimated to 30 tons
Contact details:	Degard Christelle Arebs asbl City of Seraing Quai Louva, 21 4102 Seraing Belgium Tel : 04/385 95 20 Email : cdegard@arebs.be
Benefits of the investment:	<b>Environmental</b> : It helps to decrease the carbon footprint of the territory for the following reasons : the use of electricity instead of diesel to fuel the vehicles, the installation of PV panels (18 KWp) to offset CO <sub>2</sub> emissions associated to the production of electricity and the fact that the provision of these shared equipments, combined with the offer of public transportation that will be increased in the following months thanks to the building of the new urban boulevard, will push the civil servants to reduce the use of their private car for home to work journeys. <b>Economic</b> : these equipments will help the city administration to reduce its costs associated to professional trips of civil servants. <b>Social</b> : using these shared equipments, especially bikes, will help to develop a good atmosphere among civil servants using them and improve the quality of life, as riding a bike on the new bicycle paths of the urban boulevard will be for sure a source of enjoyment for civil servants!
Short description of the investment:	The 250.000 euros of the Zecos investment envelope have been dedicated to the purchase of e-mobility equipments for the community of Seraing. These equipments will be used for the professional journeys of the civil employees who have recently moved to the newly built town hall, a passive building, at main central square (Kuborn) in Seraing. 3 charging stations for cars have been installed, 2 at the town hall and 1 at the facility department building. 1 charging station system for bikes has also been installed in Kuborn square, inside a protected bicycle shelter, where 5 bicycles are placed. 5 other bicycles have been also purchased to be used in other public buildings located on the territory. 3 e-cars have been purchased, 2 for shared use of civil servants and the third one, an utility vehicle, is dedicated to the needs of internal postal service of the administration that daily drives between the different administrative services buldings.
Financed by:	INTERREG, Walloon region and City of Seraing The transnational collaboration provided a good added-value to our project, especially thanks to conversations and exchanges we had

with the partners who helped us to consider a CO<sub>2</sub> neutral project by adding a PV installation to our investment, which was not planned from the beginning!



*Bicycle shelter at Kuborn square with Billboard*



*E-Bike charging stations*



Picture of 2 charging stations at Kuborn square



Billboard of charging stations



2 of the 3 e-cars during charging phase



Charging station at facility building with billboard



*Photovoltaic installation 1 at Distexhe school*



*Billboard of PV installation*



*Photovoltaic installation 2 at Distexhe school*