



Obilićev Venac Municipality

Belgrade, Serbia

"Public Utility (PUC) "Parking servis," Belgrade, strives to bring international innovative practices to the local level. After pioneering the first high-performing green garage, the objective will be to continue to build energy efficient garages with an aim of reducing on street parking and preserving the environment."

— Andrija Cupkovic, General Manager, PUC "Parking Servis"

The renovation of the now Parksmart certified Obilićev Venac in central Belgrade transformed a traditional parking structure into a beautiful gathering place that enables more sustainable transportation and increases neighborhood connectivity. As the first Parksmart-certified garage in Europe, this project serves as a beckon to the entire continent of the potential that lies within existing parking structures.

By focusing on design strategies that improve energy and management efficiencies, minimize environmental impact, foster community, and promote sustainable transportation the garage was able to reduce operational and maintenance costs by 33 percent.

ENERGY EFFICIENCY AND RESOURCE CONSERVATION

- A robust recycling program ensures at least 50 percent of the waste stream is recycled or reused.
- Occupancy sensors installed in the garage dictate how much light is needed based on pedestrian and vehicle movement.

IMPROVING ACCESS AND MOBILITY

- A total of 40 bicycle parking spaces are provided at no charge. In addition, cyclists have access to a mechanic station with tools for simple bicycle repairs.
- A free bike sharing program is offered to all patrons who park their vehicles in the garage.
- Internal wayfinding systems help patrons know total availability of standard, handicapped and alternative fuel spaces in the garage.
- "Pay-on-foot" and automated vehicle identification technologies help reduce idling times.

BUILDING COMMUNITY

- Three zones inside and outside of the facility are designated to help integrate the parking structure into the surrounding neighborhood by creating inviting spaces where patrons can meet.
- Decorative fins and dynamic facade lighting beautify the structure, providing an esthetically pleasing space for all who live, work and visit central Belgrade.

"It is truly an honor to be first in Europe to be awarded Parksmart certification"
— Biljana Vlajić, Development and Construction Director, PU "Parking servis"

Certification Level

Parksmart Bronze

Property Manager & Project
Operator

JKP "Parking Servis"

Project Size (square footage)

213,102

Number of Parking Spaces

804