



Pool Terme Snovik in Kamnik

SOLPOOL 503



In 2004 two heat pumps and solar system were installed. The solar system is used for preheating of indoor and outdoor pools. Vacuum collectors were selected according to available space. In 2007 wood biomass boiler of 500 kW started with operation. In the year 2005 the National award „Most energy efficient system“ was grant to Company Zarja-Kovis d.o.o. for concept of energy supply of Terme Snovik. In 2008 Terme Snovik were awarded with the European Eco-label for tourist accommodation service.

Installation

Zarja kovis d.o.o.
www.zarja-kovis.si

Planning

Auxillia 2000 d.o.o.

Owner and operator

Zarja kovis d.o.o.
www.zarja-kovis.si

Pool address

Snovik 7
1219 Laze v Tuhinju

Swimming Pool and Solar System

Year of installation	2004
Pool surface area	500 m ²
Collector surface area	81 m ²
Absorber type	Vacuum tube
Auxiliary heating system	Heat pumps, biomass
Solar yield	50 MWh/a
Environmental gain	Ca. 14 t CO ₂ per year
Investment costs	611 EUR/m ²
Subsidies	40%



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SOLPOOL – Solar energy use in outdoor swimming pools.
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Intelligent Energy Europe

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