

## FORM OF CURRICULUM VITAE

Scheduled functions in the team: **EU Program Project Consultant , Supervising engineer, Technical consulting, Engineering, Planning, Feasibility studies, Hydro and Thermo energetic power installations, facilities and plants Designer**

Company name: **HIDROENERGA Ltd. Osijek**

Persons first name and surname: **KREŠIMIR PEČAR**

Occupation: **CERTIFIED MECHANICAL ENGINEER, B.sc.mech.eng.**

Date of birth: **August 10th 1972.**

Years with the Company/ total: **3/13**

Nationality: **Croat**

Membership in professional associations: **Croatian Chamber of Certified Mechanical Engineers  
Energetic Experts Society, Croatian Gas Association,  
Croatian Association for solar energy**

Review summary of work experience:

*(Review of previous experience and level of responsibility at work that had done)*

Worked as a Consultant EU ISPA Program :

### **CONSULTANCY AND TA FOR ISPA MEASURE – KARLOVAC WATER AND WASTE WATER PROGRAMME, KARLOVAC,CROATIA**

Programme: European Union ISPA

Project Reference No: ISPA measure No. 2005/HR/16/P/PE/001 EuropeAid/123856/D/SER/HR

Worked as a Designer, Consultant and the Supervisory Engineer on the following types of activities:

- **wells, water pump station, water tanks, water towers - pumping and conveyance of water, technology, preparation and processing of drinking water**  
(BENETTON Osijek, Donja Vrba, Dragalić, Gradište, Gunja, Jasenovac, Kućanci, Prosište, Županja, Jarčevac, V. Grđevac, Prosine – Kneževi Vinogradi, Staro Petrovo selo, Harkanovci, Voćin, hospital complex Strmac etc.)
- **waste water treatment plants - technology for the processing, mechanical and technological equipment and installation**  
(BENETTON Osijek, Čačinci, Feričanci, Petrijevc, Kneževi Vinogradi, Metković, Marjančaci, Voćin, Opatija, Osijek etc.)
- **pressure stations on water supply systems**  
(Bukvik, Dalj-Aljmaš, Drenje, Cabuna, Prosine etc.)
- **wastewater pumping stations**  
(sewerage systems Drenovci, Antunovac, Ivanovac, Sarvaš, Tenja, Bukovlje, Kneževi vinogradi, Čačinci, Petrijevc, Kopačevo, Nedelišće, Pušćine, Čepin, Bizovac, Marjančaci-Harkanovci; Voćin, Nikšić, Konjšćina, Port of Slavonski Brod etc.)
- **pumping stations and irrigation systems of largest capacity**  
(Sava-Bosut, Gat, Ilok, Krnjak etc.)
- **ship and port infrastructure, ports and industrial and economic zones**  
(Slavonski Brod, Vukovar, Ilok, Osijek etc.)
- **farms**  
(Kozarac, Andrijaševci, Čeretinci, Centar za umjetno osjemenjivanje etc.)

- **increasing number of plants and installation of heating, cooling, ventilation and air conditioning**  
(Commercial buildings, hospitals, multi-facilities, factories and process industries, traffic control centre, the buildings of old buildings under the protection of conservational, production halls, state archives, family homes etc.)
- **renewable energy source**  
(Urban fairy and houses with high technological requirements, factories, hotel etc.)
- **large number of plants and installation of natural gas and liquefied petroleum gas**  
(Luka Slavonski Brod, Poljski put and Lička street in Osijek, Free Zone Osijek, Farms Kozarac, Andrijaševci, Čeretinci, Traffic Control Centre Vrgorac, hospital complex Strmac, Osječka street Slavonski Brod etc.)

**Education and special knowledge, international certificates:**

(Review of studies of education and other specialized training. To name the school, year of completion and passed/ acquired degrees, titles and certificates for project management.)

Graduated in high school in 1991, the school Electro-metal Centre Osijek, Department of Mechanical Engineering, profession: Mechanical Engineer.

Graduated in 1998 at the Faculty of Mechanical Engineering, University of Zagreb in the study of mechanical engineering, course: Process-power, and acquired the seventh university degree (VII / I) and the professional title "Mechanical Engineer"

Passed professional exam before the MINISTRY OF ENVIRONMENTAL PROTECTION AND PHYSICAL PLANNING OF THE REPUBLIC OF CROATIA commission, in 2002.

Registered in the Register of authorized mechanical engineers (registration number 1227) of the Croatian Chamber of Architects and Civil Engineers, and earned the right to use the professional name of "certified mechanical engineer", year 2002.

**Review of previous activities:**

(starting from the current state to the past, to graduation, to give an overview of jobs and the jobs he performed. State years, the companies where he was employed, and positions the company)

Four (4) years of experience on managing, mechanical design work on projects and supervising Hydro mechanic and Thermo energetic systems, buildings, facilities and installations in the company HIDROENERGA Ltd. Osijek, as a CEO, and leader certified designer.

Six (6) years of experience on mechanical design work on hydraulic and thermal power systems projects, buildings, facilities and installations in the company HIDROING Ltd. Osijek, as a certified project designer.

One (1) year of experience as a manager in Department for Industry and Construction in Croatian Chamber of Economy - County Chamber Osijek.

Two (2) years of experience on jobs of designing thermal and hydro mechanical installations and facilities in the VODOVOD (Water Supply Company) - Osijek, PJ Project Office, as a designer - associate.

A total of thirteen (13) years of experience.

**Other skills:**

Perennial experience in writing scientific papers - articles (12 published papers in Journals) and Lecturing (5 presentations at Symposiums) in professional areas of thermoenergetics and hydromechanics.

**Languages:**

(For each language give the mark: excellent, good, average or satisfactory) ENGLISH LANGUAGE - good


**Statement:**

I, the undersigned, declare that to my knowledge, these data correctly describe my skills, experience and me.

\_\_\_\_\_

[Person's signature]

Date:  
May 1<sup>st</sup> 2011.



First and last name of the person representing the company:

Krešimir Pećar, B.Sc. Mech. Eng.



signature of the person representing the company