

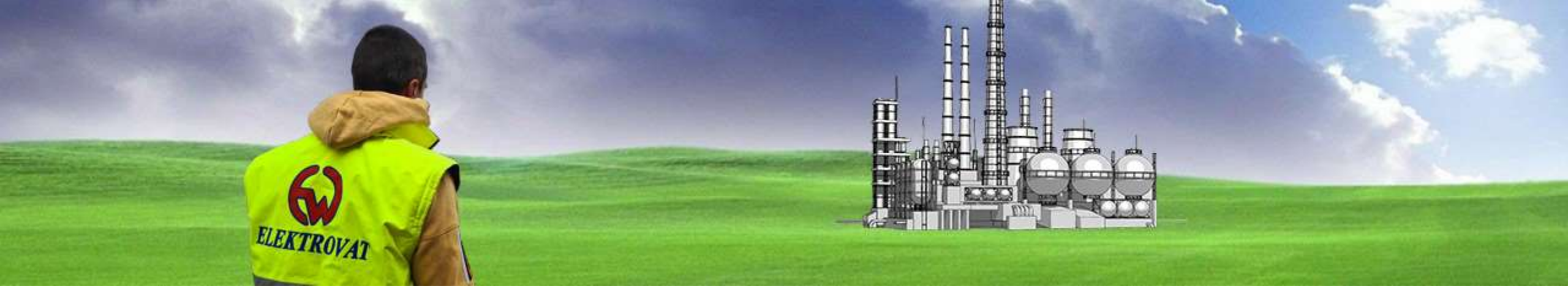


*ELEKTROVAT*



**Elektrovat is a company established in Čačak, Serbia and since the 1990 is highly ranked in the market regarding power systems, production process control, and automation, as well as stage lighting and mechanics for theater, television, and film studios as its field of expertise.**

Elektrovat is classified as a medium-sized enterprise, with 106 full-time employees, while complete production chains include a respective number of reliable subcontractors regarding the electric power and engineering area. Thus Elektrovat possesses quite an enviable capacity regarding production and implementation and it represents a large family employing more than 150 employees during the implementation process of major projects.



Thanks to the many years of experience and over 1000 completed projects *ELEKTROVAT* is now able to execute *GREENFIELD* projects and we can carry out “*TURN KEY*” agreements.



Architectural lighting



Industrial complexes



Building installations



Tunnel infrastr.



Oil Refinery treatment plant installations



Transformer Stations



Waste water treatment plants



Solar power plants



Hydro Power Plants



Thermal Power Plants



## INDUSTRIAL ASSEMBLY, INSTALLATION AND COMMISSIONING

With more than 100 highly skilled and experienced employees: engineers, technicians, electricians, assemblers, office staff we are ready to take on any tasks and requests from our clients.

- ✓ Since 2016, the management of the company has been passed on to Professional Management.
- ✓ In January 2020, a new company structure was created according to the standards of the Isaac Adizes Institute.
- ✓ By cooperating with the Technical Faculty and the Technical School in Čačak, we provided young engineers with a chance to gain valuable experience in the early years of their studies.

Our team is highly qualified and experienced. We can proudly say that our team is motivated not only by healthy working conditions and business environment, but also by numerous courses that provide our employees with new knowledge and skills, as well as a large variety of different types of projects that contribute to enrichment of the employee's work portfolio.

During the 30+ years of existence, the number of employees who decided to leave us is less than 15%, and the main reason for that is starting a private business or working for foreign companies.

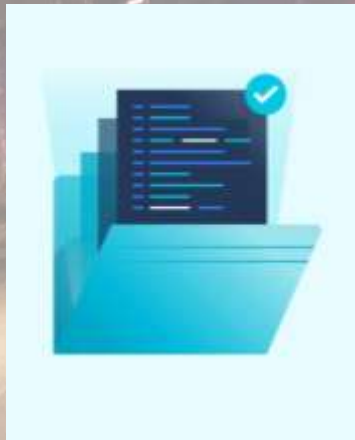


# Industrial Automation and Control

Installation and Engineering services

Elektrovat is your trusted partner when it comes to industrial automation and control.

Our business policy is directed toward efficient and quality execution of increasingly complex demands in the fields of automated industrial production and technological processes to the satisfaction of our clients.



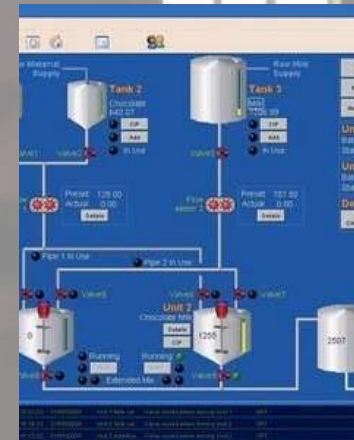
Technical documentation



BMS Systems



Construction of electrical panels



Software applications for control systems



SCADA



PLC



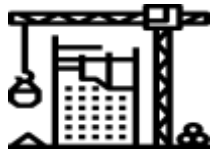
## Designing and consulting

We provide designing and consulting services concerning all forms of documentation:

- ✓ Project Documentation
- ✓ Technical Documentation
- ✓ Elaborates
- ✓ Tender Documentation regarding Electric Power
- ✓ Control and Regulation
- ✓ Low and Middle Voltage Installations.

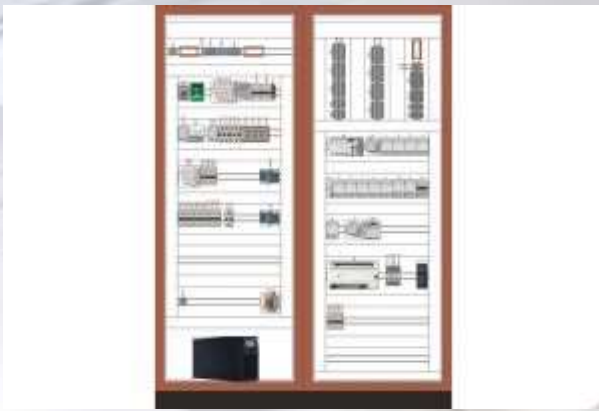
Vast experience and continuous professional development has enabled us to prepare the most demanding and specific project documentation regarding:

- ❖ Industrial facilities
- ❖ Distribution and Power production facilities
- ❖ Business, Residential and other facilities
- ❖ Stage and Studio facilities



Elektrovat possesses expertise and experience in performing electric installations regarding:

- Construction of transformer substations with voltage level 35 kV.
- Electrical installations for industrial objects and other purpose buildings.
- Measurements, testing and monitoring of power supply quality and installations.



Elektrovat is a turnkey manufacturer of LV plants, electrical power distribution panels, automation control and protection panels, mobile transformer substations and plants, and other equipment according to customer requirements and needs.

Gaining experience by installing solely high-quality equipment of the renowned international and national manufacturers, supervision of our experts over all phases of material supply and production, and by testing manufactured products with issued FAT (factory acceptance test), we became a synonym for quality production of electrical distribution panels.



Elektrovat is a manufacturer of all gamma luminaires for television studios. We also produce theater and film luminaries, and auxiliary equipment is supplied by renowned and branded manufacturers.

Based on our technical solutions, we also produce a wide scope of stage mechanics devices and equipment.

Apart from standard luminaires, we are also enabled to produce luminaires in accordance with the specific needs of the facility where the equipment will be installed or according to the requests of our clients.



# *ELEKTROVAT*

 *ELEKTROVAT*



ENERGETICS



TUNNELS



RENEWABLE ENERGY



WASTEWATER  
TREATMENT



BUILDINGS



SMART CITY  
TECHNOLOGY



BRIDGES



CITY, STAGE, STUDIO  
LIGHTING AND  
MACHANICS



Pancevo Oil Refinery



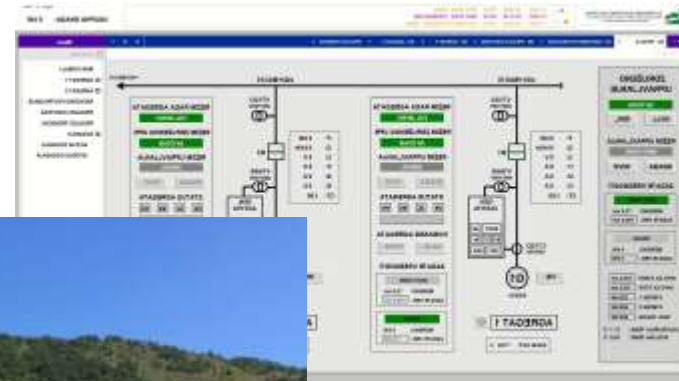
TENT A



Iron Gate I Hydroelectric Power Station



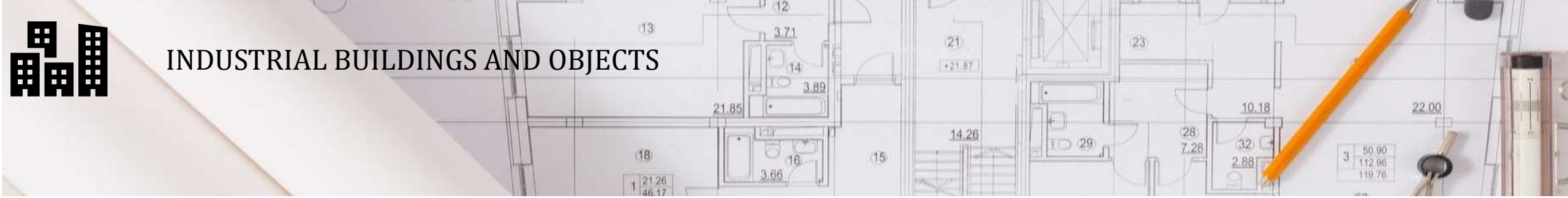
# RENEWABLE ENERGY



Small hydropower plants and monitoring systems



Photovoltaic system (panels, inverters, batteries) and power monitoring system



# INDUSTRIAL BUILDINGS AND OBJECTS



Tetra Pak



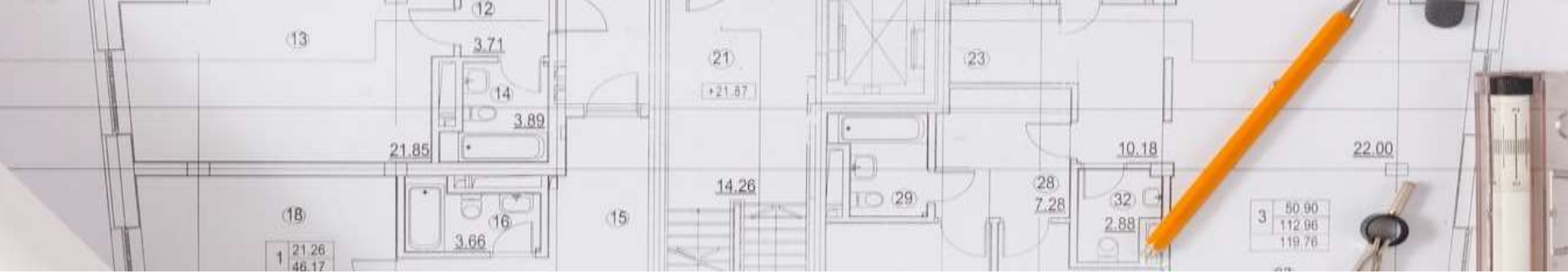
Tigar Tyres



US STEEL Serbia



# BRIDGES



Vrla bridge on highway E75



Džemin Do bridge on highway E75



# TUNNELS



Tunnel Manajle



Tunnel Brančiči



Tunnel Šarani



# WASTEWATER TREATMENT



Wastewater treatment plant (WWTP) in Tivat – Kotor, Montenegro.



Wastewater Treatment Plant (WWTP) in Kočani, Macedonia.



Wastewater treatment plants in Strumica, Kicevo and Radovis



# SMART CITY TECHNOLOGY



Elektrovat DOO, in cooperation with Macedonian Telekom AD – Skopje, carried out the project of constructing a “smart city” system, which consists of installing “Smart Weather” solutions as well as the installation of energy-efficient LED street lighting and a system that allows you to control and collect data from the above-mentioned systems.



CITY, STAGE, STUDIO  
LIGHTING AND  
MECHANICS



Montenegrin Music Center



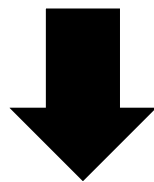
United Media Studio 7



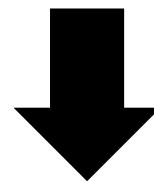
Euronews studio



*ELEKTROVAT*



*A few of our satisfied clients*





**TIGAR**



**COOPER  
TIRES**<sup>®</sup>

UNITED COLORS  
OF BENETTON.

**BARRY CALLEBAUT**



PHILIP MORRIS  
INTERNATIONAL

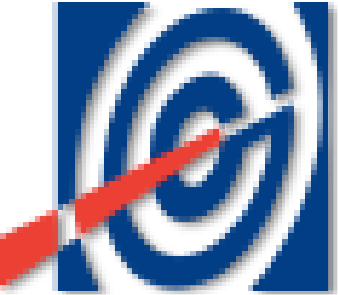




НАРОДНА СКУПШТИНА  
РЕПУБЛИКЕ СРБИЈЕ



Народна банка Србије



**ЕЛЕКТРОПРИВРЕДА  
СРБИЈЕ**



**ЕЛЕКТРОДИСТРИБУЦИЈА  
СРБИЈЕ**



**Огранак ТЕНТ**



1892

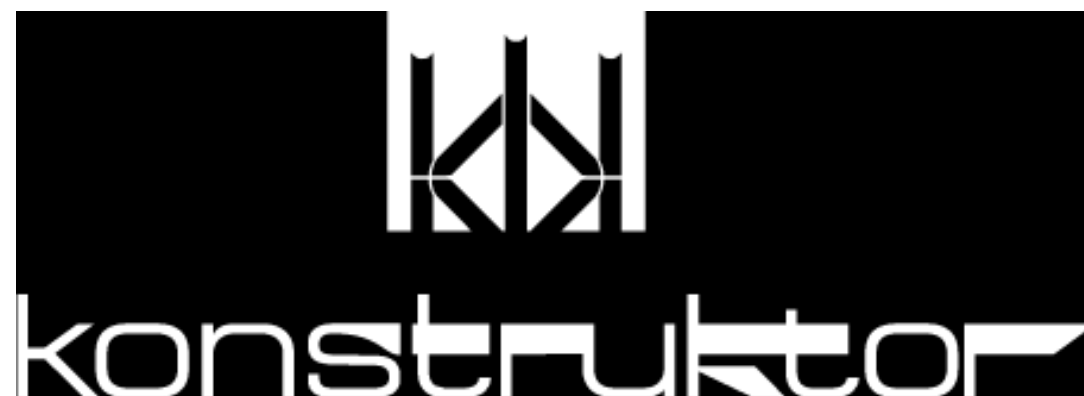
**БЕОГРАДСКИ  
ВОДОВОД И  
КАНАЛИЗАЦИЈА**

**ABB**

**Schneider**  
Electric



**GRUNDFOS** 



**RAFAKO**

**STRABAG**  
SOCIETAS EUROPAEA

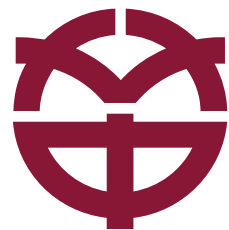


**ENERGOPROJEKT**  
VISOKOGRADNJA a.d.



中国路桥工程有限责任公司  
CHINA ROAD & BRIDGE CORPORATION

sade  
serbia



**TAKENAKA**

**brose**  
Excellence in Mechatronics



**星宇股份**  
XINGYU CO., LTD.



**ZUMTOBEL**



**ii MAGNA**



**HUTCHINSON®**



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