

Gospodarska
zbornica
Slovenije



Chamber of Commerce
and Industry of Slovenia

Slovenia

**EXCELLENCE IN CONSTRUCTION,
ENGINEERING AND PROJECT DESIGN**

Business Partner Catalogue



Foreword

Knowledge, experience, quality and the ability to execute any project, from the planning phase to the final realization, represent a long-standing tradition within the Slovene construction and engineering sector. Due to the size of the country and the economic openness within it, Slovene companies have always been encouraged to operate in the international arena and to fulfil the most demanding international standards. In the last ten years, Slovene construction companies have built a wide variety of buildings and facilities. Slovene civil engineering companies gained excellent references in design, planning and construction by finishing the road traffic infrastructure in Slovenia of a total length of 528 km and of a total value exceeding 5 billion EUR, and through construction of chains of hydroelectric power plants. In addition to planning and building civil engineering objects, Slovene companies have been exceptionally successful in design and construction of residential buildings, public buildings (hospitals, education buildings, sport stadiums and halls), tourist facilities and health resorts, industrial buildings, gas pipelines, as well as facilities relating to the protection of the environment (drinking water and waste water treatment plants). Many of them are a shining example of superior design and construction to the very last detail.

This catalogue offers its reader only a modest insight into the multitude of references gained by Slovene building contractors, their subcontractors and suppliers, as well as engineering companies and architects. The first part of this catalogue boasts a variety of projects, presented in a structured manner according to their function and standard classification of constructions, and marked with a sequence number. Their respective builders, contractors, subcontractors, suppliers and architects are listed in alphabetical order and presented in the second part of this catalogue. The reader may find page numbers under the presentations, appertaining to referenced buildings and facilities. Moreover, the details available under each photo allow potential investors, customers and buyers to find information about participants for each referenced building or civil engineering project.

Slovene construction sector companies can supply their own highly professional designs, advanced technical solutions and products, and modern technological equipment. They pay attention to providing personnel with all the necessary qualifications, skills and experience, as well as support their availability to work abroad. Furthermore, they offer an openness to new challenges, a professional attitude, and – what is most important – a strong ability to adapt to the needs of clients. This is a firm guarantee for the investors, as it ensures they will make the right choice when selecting Slovene providers of construction services and products.

Jože Renar

Director CCBMIS - Chamber of Construction and Building Material Industry of Slovenia



Dear Business Partner,

The construction sector is the driving force of any economy. It provides the most important boost to the mechanisms of progress in our global society, as the effects of its operations generally turn out to be multiplied to a compelling extent within any national economic area. However, construction is also a sector, which recently had to provide the quickest response to the consequences of the global financial and economic crisis, and also endure a strong negative interference resulting from it.

Slovenia offers excellent building contractors and subcontractors, suppliers, designers and architects, as well as building material manufacturers. The aforementioned players are enriching our country with topnotch constructions identified as such not only within the national arena, but abroad as well.

Exceptional knowledge, high quality and the proverbial Slovene hardworking attitude, as well as fierce competition on the domestic market have enabled the Slovene construction sector to evolve to a level, which can easily be compared with that of the world's top competitors.

Due to references gained, the Slovene construction, engineering and design sector merits an appropriate position on the international markets, as the accomplishments, presented in this catalogue, affirm an exceptional achievement level of this industry. This is not only a representation of its achievements, but also a testimony to the supreme efficiency of this and all other accompanying sectors without which the Slovene civil engineering field would not be able to reach the present level.

Igor Plestenjak
Director of JAPTI

A handwritten signature in black ink, consisting of a large, stylized 'I' followed by several vertical strokes and a horizontal line at the end.

About Slovenia

Slovenia is a country where various cultures and traditions merge to form a unique nation proud of its heritage yet with a winning mind-set and “We Can” attitude. With its beautiful natural landscapes, ancient sites and modern facilities, friendly and talented people and dynamic entrepreneurs, it’s a great place to visit or live, do business and have fun.

Slovenia’s 37th place out of 133 countries compliments its decision to focus on long-term goals and to champion a balanced economic development that integrates the concepts of sustainability and social responsibility. According to 12 indicated factors, Slovenia is qualified among the innovation driven economies.

FACTS AND FIGURES

- Area: 20,273 sq. km
- Population: 2 million
- Language: Slovenian, Italian and Hungarian (in ethnically mixed regions)
- Capital: Ljubljana (population app. 330,000)
- Currency: euro (€)
- Dial code: +386
- Internet suffix domain: .si
- Member of EU, NATO & OECD
- Global Peace index 2009: Slovenia ranked 9th
- Knowledge of English: 47% of population



Source: Connect to business excellence, JAPTI, 2009.



Sectoral Presentation

Construction sector in Slovenia is ready for the challenges of the future

The construction sector, which is largely dependent on trends in the construction sector, is among Slovenia's most active industries in the post-World War II reconstruction period when various constructions were being put in place. During this period many new companies were established and based their operations on high market demand.

The fall of Yugoslavia was accompanied by a reduction in the volume of construction works. The political, economic, system and territorial changes in the area of former Yugoslavia and former eastern socialist countries, triggered off a huge crisis in construction in 1990 and 1991, which eventually resulted in the downsizing of all companies, as well as in the collapse of some large construction companies. Only the most prosperous companies in the building materials industry survived. The structure of companies according to their size was gradually adjusted to the real construction business structure, in that period particularly based on the renovations and reconstructions of already existing buildings, for which small companies were far more appropriate.

Within the independent Republic of Slovenia, the construction sector started to flourish with the beginning of operations aiming at the construction of the Slovene motorway network. The motorway construction programme began in 1994/95 and presented an opportunity to recover from the crisis in the construction and building materials industry. This period saw the establishment of many small companies, which succeeded in finding market niches within the altered market situation. Furthermore, the sector experienced an increase in the volume of construction works focusing on more complex structures and facilities tailored specifically to the needs of clients, such as business buildings, and shopping malls, residential, school, hospital and institutional care buildings, and tourist facilities. This period also proved fruitful in terms of renovation and construction of sacral buildings, as well as the construction of new logistic centres, municipal infrastructure, introduction of gas pipelines to different municipalities, arrangement of domestic waste landfills and landfills designed for special waste, and the construction of large public and industrial waste water treatment plants.

Our contractors also succeeded in erecting complex industrial buildings and facilities, heat

conductors, large chopped wood-fuelled heating systems, and execute projects comprising simultaneous production of heat and power. Several types of hydroelectric power plants were also built, along with the revitalisation of brown-field sites, as well as the execution of process water saving projects and projects relating to the protection against fires. Slovenia's construction sector witnessed a vigorous renaissance during recent years, the most remarkable in the history of the country. The volume of all works, both as regards civil engineering infrastructure projects (in particular motorways, energy facilities and cleaning plants) as well as the construction of commercial and residential buildings, underwent rapid expansion. This upturn in the domestic sector can, to a great degree, be attributed to investment optimism following Slovenia's EU accession and the adoption of the euro.

During all the periods mentioned above, Slovene companies, specialising in the field of construction, building materials, engineering and design, have been presented on the international markets with a noticeable share of their business operations.

The World Financial and Economic Crises influenced the economic situation in Slovenia and brought new challenges to the constructors and engineers. Construction, and engineering companies as well as planners and architects had to adapt their activities to the new economic situation. Their pro-active behaviour and decisive response to the fast changing market situation is a key factor in their future role on international markets.

Today the construction sector companies in Slovenia employ over 65,000 employees in 6,800 companies, 56 of which are large companies and 78. medium-sized companies. Their total revenues in 2010 were 5,2 billion euros. There are approximately 3,600 people employed in 208 companies within the building materials sector, 6 of which are considered as large and 16 as medium-sized companies. In 2010, the building materials industry revenue amounted to approximately 500 million euros.

The fulfilment of requirements of the EU building legislation and its thorough understanding as well as knowledge as regards the transfer and implementation of EUROCODEs, the FIDIC international contract provisions, design of sustainable structures and production of sustainable building products – the combination of the aforementioned

points marks the profile of excellence of Slovene construction companies and organisations.

In addition, Slovene companies excel in a carefully designed industrial production and business operations, attested and monitored with international certificates of quality, in keeping track of the latest guidelines concerning the protection of the environment and awareness of its importance, as well as in their socially responsible business operations. The high quality of engineering knowledge passed on to students at Slovene higher education institu-

tions, which boast rich tradition and keep up with the state of the art technical achievements and development trends, is also worth of the respect. International awards for architecture and a countrywide mosaic of architectural diversity of structures, adapted to different climate types (zones) in Slovenia, provide uniqueness of Slovene construction sector, uniting contractors, building material manufacturers, engineering companies, and project design as well as architectural bureaus. The majority of them are presented in this catalogue.

Enterprise Europe Network

Enterprise Europe Network provides support to small and medium-sized enterprises and was founded by the European Commission's Directorate-General for Enterprise and Industry. The network services cover the following fields:

- International business co-operation,
- Innovation, transfer of know-how and technologies,
- Co-operation within the framework of EU programmes.

With 500 centres in more than 40 European countries and approximately 4,000 experienced experts connected within a unified network, the Enterprise Europe Network is the largest network in the European Union, offering expert knowledge and services to companies, universities, research organisations, technological centres, as well as other business and innovation institutions.

International business co-operation

International business co-operation can be of key importance for the development of a company, its products or services. Enterprise Europe Network therefore offers:

- Free information on internal EU market and practical advice with regard to international business co-operation.
- Assistance to your company in finding appropriate business partners and introduction into the EU market.
- Assistance in interpreting the European legislation and encouragement to participate in designing European policies.

The network also enables companies to make their business offers available to the public. The Business Opportunities Exchange used by all of the 500 partners is an efficient tool, enabling the search for specific offers and inquiries.

Innovation, transfer of know-how and technologies

Formation, development and company growth are inevitably linked to innovation and technological advancement. Enterprise Europe Network encourages companies to strive for innovation and assists them in their technological development. In order to reach our main goal, which is the conclusion of contracts relating to the transfer of know-how or technologies from or to Slovenia, we perform the following activities in co-operation with Slovene and foreign organisations:

- Providing information on development opportunities, relevant policies and problems,
- Organisation of seminars and workshops on protection of intellectual property, technological novelties and sources of financing,
- Organisation of technological missions and meetings,
- Collection of Slovene offers and inquiries in the field of technology and their promotion, as well as search for appropriate partners in all countries covered by the Enterprise Europe Network,
- Promotion of foreign technological offers and inquiries in Slovenia,
- Individual assistance and consultation in fields like: development of new products, innovation management, search for new partners, financing of research and development projects, technological improvements and international integration.

Co-operation within the framework of EU programmes

Small and medium-sized enterprises in the European Union have different forms of financial assistance at their disposal. The Enterprise Europe Network encourages enterprises to obtain EU financial funds.

The enterprises, presented in this catalogue, are members of the Enterprise Europe Network.

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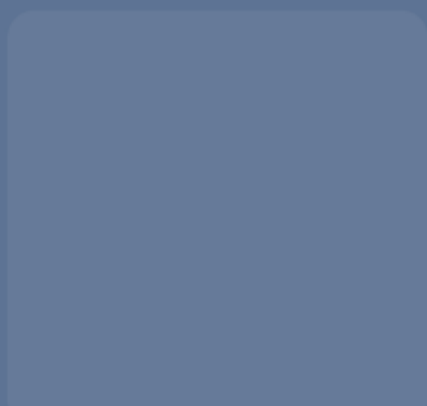
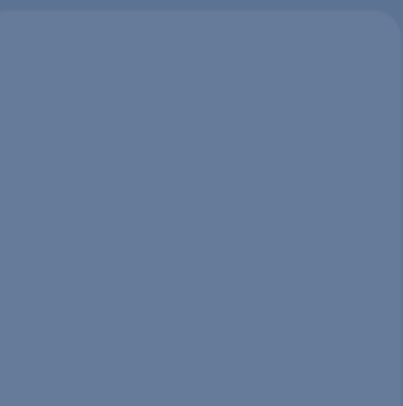
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Residential Buildings





Passive multi-residential apartment building Eco Silver House, Ljubljana, Slovenia

Eco Silver House presents a contribution to the highest possible quality of life with sustainable development. The building is designed with new construction systems, including eco design with green and passive solutions.

The innovative design of the entire building is reflected in a combination of materials, embedded systems and devices as well as their control system (steering), which provides a high degree of comfortable living together with a rational use of energy. Modern apartment floor plans are the result of an analysis of customer needs and high demands as well as current ecological trends (tendencies).

The apartments distinguish themselves in virtue of the highest rate of solar use, with an emphasis on lower use of prime energy. The building will predominantly be built with environmentally acceptable recyclable, certified materials with low CO₂ production and low formaldehyde content: concrete, brick, plaster - cardboard partitions, mineral wool insulation, Rheinzink façade cladding. Mineral wool is made using ECOSE technology (new natural technology of binders without formaldehyde, which has proved to be acceptable to the environment).

Three-layer glazing, ventilation and air conditioning by recuperator with constant fresh air within the apartments, local heating station, communication centre to control all devices, Internet connection for exchanging data in the system and biometric access control for entering the building/apartments, solar power, rainwater capture system, a common weather station, CNS for controlling the operation of all systems in the building and counters reading - link via the Internet, fire systems and access control to the garage by means of remote controls. *Refer to page 58.*

- 26,795 m²
- 128 residential units, 279 parking places and 532 m² of business areas; viewed from Dunajska Street
- Location: by Dunajska Street in Ljubljana
- Project documentation: 2008 - 2009
- Realization: begin of construction in 2010



Apartment block Metuljček, Kamnik, Slovenia (top)

The apartment block comprises 126 residential units and is designed in a contemporary style, boasting rounded shapes with prominent balconies, extending along all sides of the building. The ground plans of the building are designed as a union of two different equilateral triangles whereby the northern and southern sides are horizontally aligned. *Refer to page 60.*

Novo Poljane residential neighbourhood, Ljubljana, Slovenia (bottom right)

- Revitalisation of the degraded area of the former military barracks
- Year of construction: 1999
- Nature of construction works: market construction
- Total surface area: 45,000 m² of residential and underground parking surfaces (105 residential units)
- Special feature of construction: the first ever installation of PVC building furnishings
- *Refer to pages 65, 73*

Area Podbreznik, Novo mesto, Slovenia (bottom left)

- Housing complex and technology park, brownfield, redevelopment of former military area
- Development project: 2008 - 2014
- Surface area: 220,000 m²
- Nature of construction works: market construction
- Residential surface area: 107,000 m²
- Business programme: 69,000 m²
- Construction complexity: arrangement of brand new public utility infrastructure prior to construction of new buildings. The existing infrastructure had to remain operational throughout the entire construction period.
- *Refer to page 65*





Majske poljane, Nova Gorica, Slovenia (top left)

At Nova Gorica, where two states and two cultures meet, where two cities become one, Primorje is building an evergreen condominium called Majske poljane. A sophisticated building creation of the neighbourhood offers and ensures comfort of living for many years to come. *Refer to page 70.*

Commercial and residential building Trnovska vrata, Ljubljana, Slovenia (top right, bottom)

The commercial and residential building is composed of six mutually dilated buildings of 6 floors and an area of 36,000 m² at the entrance to the city of Ljubljana. Extremely poor base foundations required for the building to be founded on Benotto piles of a diameter of 60–100 cm and a length of 25 m, drilled deeply into the ground. The basement is executed in an impermeable caisson design. *Refer to page 62.*



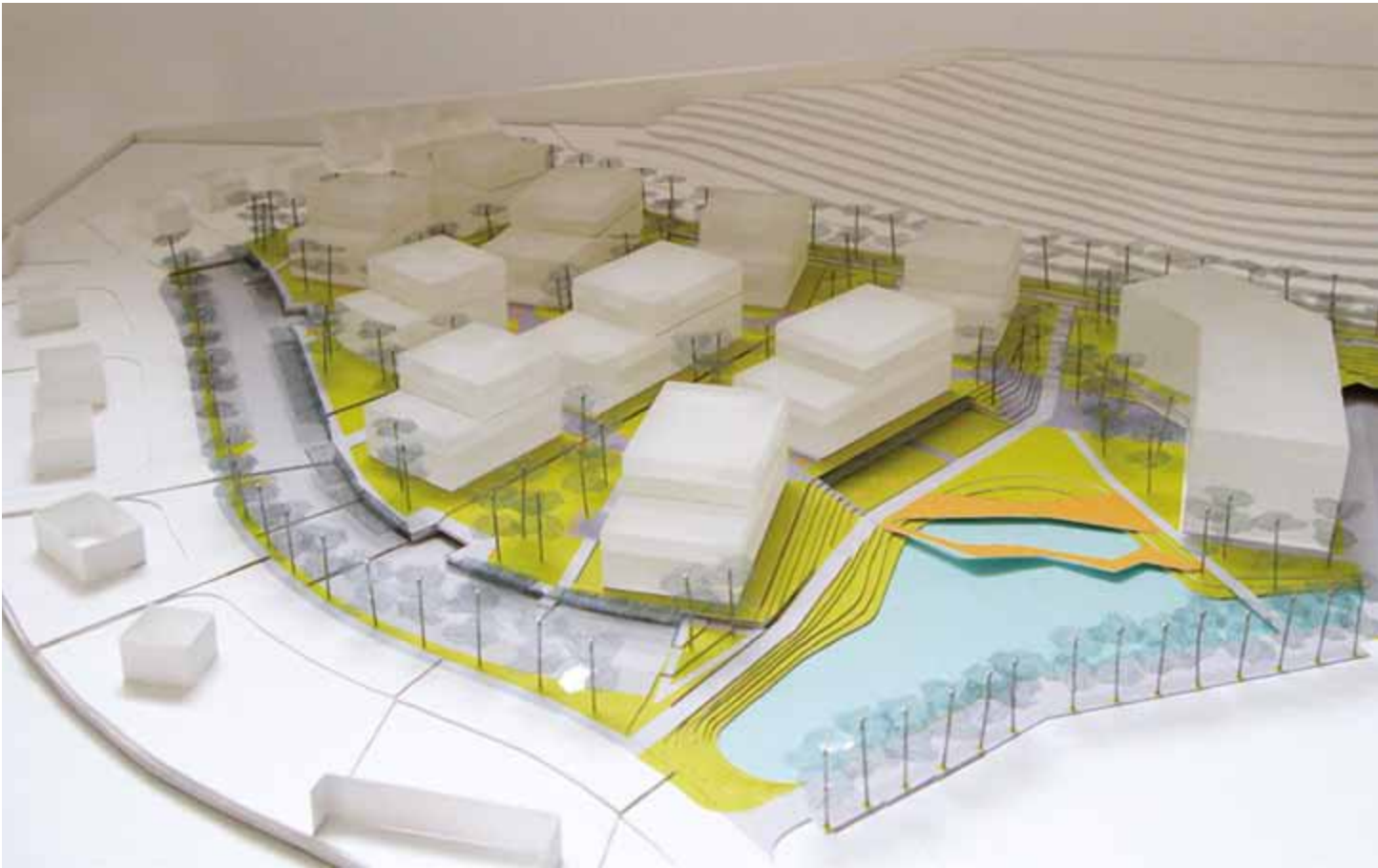
Mostec residential neighbourhood, Ljubljana, Slovenia (top)

- Revitalisation of degraded agro-technology industrial area
- Year of construction: 2002
- Nature of construction works: market construction
- Total surface area: 81,000 m² of residential and underground parking surfaces (450 residential units in 20 terraced houses)
- Construction complexity: underground water underneath Rožnik hill
- Refer to pages 65, 66

Condominium Trnovski pristan, Ljubljana, Slovenia (bottom)

Total surface of the building 2,400 m² (15 luxury apartments, 37 parking spaces in the basement). Year of construction: 2004. Architects: SADAR + VUGA, Ljubljana. Refer to page 59.





Residential project Črnuški bajer, Ljubljana, Slovenia (top)

- Residential project, revitalisation of the former brickyard and clay pit
- Development project: 2008 - 2015
- Surface area: 34,000 m²
- Nature of construction works: market construction
- Residential surface area: 25,000 m² (250 residential units)
- Other programmes: kinder garden, residence for the elderly
- Underground parking surface area: 15,000 m²
- Construction complexity: rear water, low ground-bearing capacity
- Refer to pages 65, 73

**Residential and business project
Tobačna mesto, brownfield, Ljubljana,
Slovenia (right)**

- Redevelopment of the area formerly occupied by a tobacco factory
- Development project: 2010 - 2018
- Surface area: 96,000 m²
- Nature of construction works: market construction
- Residential surface area: 81,000 m² (650 residential units)
- Business programme: 48,000 m²
- Underground parking surface area: 137,000 m² (3,200 parking spaces)
- Construction complexity: underground water
- Refer to page 65



Non-Residential Buildings





Kempinski Palace Hotel Portorož, Slovenia

Kempinski Palace Hotel Portorož is a 5-star luxury hotel known as a mediterranean legend. It's a contemporary world-class hotel with views of the Adriatic Sea. The hotel was inaugurated for the first time on 28th August, 1910, as one of the most beautiful hotels on the Adriatic coast. It was designed by an Austrian architect, Johannes Eustacchio. In 1980's, the hotel was proclaimed as a cultural monument. It was shut down in 1990 and it was reopened in October 2008, fully renovated by Kraški zidar d.d. *Refer to page 68.*

Top photo: View of the old hotel

Bottom left photo: Crystal hall

Bottom right photo: Interior staircase





Kempinski Adriatic Hotel, Savudrija, Croatia (top)

We successfully finished Croatia's first 5-star golf & spa resort, located in Savudrija, right on the Istrian coast. It has a private beach, a spa centre, indoor and outdoor pools. On over 25,000 m² of the complex massive stone stairs are installed on the property, as well as vanity tops, wall claddings, and water jet floors. *Refer to page 69.*

Balnea Hotel, Dolenjske toplice, Slovenia (bottom)

Total surface of the building is 7,712 m². Year of construction: 2009. *Refer to page 59.*





Werzer's Hotel Resort Pörtlach on Lake Wörthersee, Austria (top)

A modern 4-star Wellness and Spa Hotel at the popular Austrian tourist pearl, Lake Wörthersee. The newly built hotel is fully equipped with AJM PVC windows and doors. *Refer to page 58.*

Spa Perla, Nova Gorica, Slovenia (bottom)

A highly technological solution for a comprehensive pool complex sealing system, enabling a top, carefree experience of comfort at SPA Perla, which represents a holistic approach to people and their health. *Refer to page 67.*





Football Stadium Stožice, Ljubljana, Slovenia

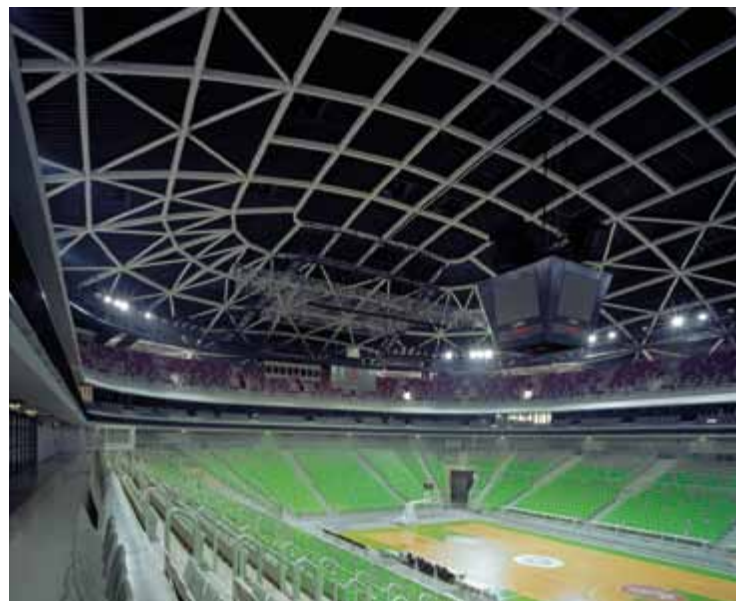
The football stadium is integrated into The Sports Park Stožice, together with a multi-purpose sports hall with a large shopping centre, covered by an artificial landscape of the recreational park. As a result, the 182,000-m² Sports Park Stožice becomes one of major focal points of Ljubljana's urban life, attracting people of different interests and generations, both during the daytime and in the evenings. The football stadium for 16,000 spectators is laid out under the plateau of the park. As a structure, it's therefore 'sunk' into the park. Only the roof over the stands rises above the plane of the park as a monolithic crater. The building area of the stadium is 24,614 m², the total floor surface area is 33,738 m². Refer to pages 61, 67, 71.





Multipurpose Sports Hall Stožice, Ljubljana, Slovenia

Multipurpose hall is an integrated part of The Sports Park Stožice, together with the football stadium and a large shopping centre, covered by artificial landscape of the recreational park. The sports hall for 12,000 spectators is located on the northwestern side of the park. The four levels of concourses and the lower, VIP, and upper stands are covered by a shell-shaped dome. The park's plateau, the edge of the shell scallops and opens towards the interior. The ridges continue all the way to the top where the facade meets the dome. This outlines the shape of the hall, a shell that opens towards the perimeter with a large crescent-shaped openings overlooking the park. The building surface area of the hall is 14,164 m² and the total floor surface area is 35,496 m². Refer to pages 61, 67, 71.





Bežigrad Sports Park, Ljubljana, Slovenia

The Bežigrad Sports Park is an integrated complex centre for sports, business and commerce. It comprises reconstruction, integration and revitalization of the existing cultural heritage, the »Jože Plečnik stadium«, into a modern sports, business and commercial centre. The entire construction spreads on 200,000 m² of business, commercial and garage premises and areas intended for sports and sport related activities. *Refer to page 62.*



Football Stadium Ljudski vrt, Maribor, Slovenia

Construction of the Ljudski vrt football stadium in Maribor where, by means of a consortium operation, a part of the old stadium was demolished and replaced with a new reinforced concrete structure for 12,500 spectators and numerous other accompanying surfaces under the stands: 2 sports halls, a dressing room, sanitation, offices and bars. *Refer to page 63.*



Sport and recreation facility Pokljuka, Slovenia

Sport and recreation facility Pokljuka is a biathlon centre located in idyllic landscape of Triglav national park. The facility is highly functional with accommodation, fitness and press centre, parking area and all other necessary areas to host biathlon games. Bottom picture is a model of a sport and recreation facility Pokljuka, which is made of small waste left over from the construction of the biathlon centre Pokljuka (copyright by Slovene artist Natan Esku). Refer to page 71.



Planica ski jump center, Slovenia (top)

Planica is the westernmost valley in the Northern part of Julian Alps in North-East Slovenia. This valley under Ponce is the location of the traditional yearly skiing festival. It is troubled by the fact that its infrastructure is worn out. Considering the problems with infrastructure, it is not surprising that there is a big reconstruction project planned for Planica in the year 2013. Within the framework of this Planica project, the company Silvaprodukt will also contribute its part with protective wood preservative Silvanolin. In the year 2010, we already managed to protect the slope and the landing part with a fence, which was impregnated by means of a vacuum impregnation procedure. By signing the contract, we acquired the title "PLANICA SPONSOR 2010". Refer to page 72.

Ugar Estate - FEI World Cup horse breeding and training centre, Ribnica, Slovenia (bottom)

The world-renowned Equestrian Centre Ugar is actively involved in the organisation of equestrian competitions and trainings. They have been competing successfully in national and international tournaments in the Olympic disciplines of jumping and dressage for many years now. Most of their wooden buildings are protected with Silvaprodukt's environment-friendly wood preservative, Silvanolin, as we are aware of the importance of a healthy and natural environment for the horses. Refer to page 72.





Reconstruction of Moste High School, Ljubljana, Slovenia (top)

Successful integration of traditional and modern architecture. *Refer to page 60.*

Faculty of Mathematics and Physics, Ljubljana, Slovenia (bottom right)

Building extension, seismic and static stiffening of existing reinforced concrete skeletal construction, which was built in 1970. *Refer to page 62.*

Šturje Elementary School, Slovenia (bottom left)

A modern and vast complex (located at Ajdovščina) with its youthful liveliness brings variety into the environment, along with solid conditions of qualitative education for more than 400 pupils. *Refer to page 70.*





Primary school Drska, Novo mesto, Slovenia (top)

Located at the edge of the town, the Drska school building is characterised by a compact and rational design, allowing vast panoramic views of natural beauties. It boasts a clearly defined architectural structure, accompanying the individual parts of the building, both in terms of the ground plan as well as the vertical composition of the structure. The design of the southern side of the building is especially compelling, as it opens up onto the surrounding fields and thus allows the pupils to remain in touch with nature. *Refer to page 59.*

School of Economics Murska Sobota, Slovenia (bottom)

Despite the difficult starting points and strongly limited budget, the structure of the School of Economics Murska Sobota with a sports hall and outdoor playgrounds represents an excellent example of the conscious spatial planning as well as implementation, which masters with its elegance and spatial width the space around it and presents the students with a uniqueness of shaping and construction. *Refer to pages 69,71.*





Kadetnica (Military Academy), Maribor, Slovenia (top)

During the period from 2008 to 2009, one of Slovenia's largest buildings underwent a comprehensive renovation. This is a building under cultural heritage protection, originating from the 19th century. Its past function equals that of the future, as it shall continue to be house the Military Academy. *Refer to page 63.*

Secondary School of Economics, Maribor, Slovenia (bottom left)

The Secondary School of Economics in Maribor went through a process of energy consumption improvement, as the entire building furnishings were renovated and new energy-efficient windows AJM 5000 installed. *Refer to page 58.*

University Children's Hospital, Ljubljana, Slovenia (bottom right)

- Year of construction: 2008
- Total building surface area: 24,000 m²
- All relevant electrical installation and mechanical engineering works have been executed within this facility, including the arrangement of furnishings and systems, allowing the remote control and management of the building. *Refer to pages 65,88.*

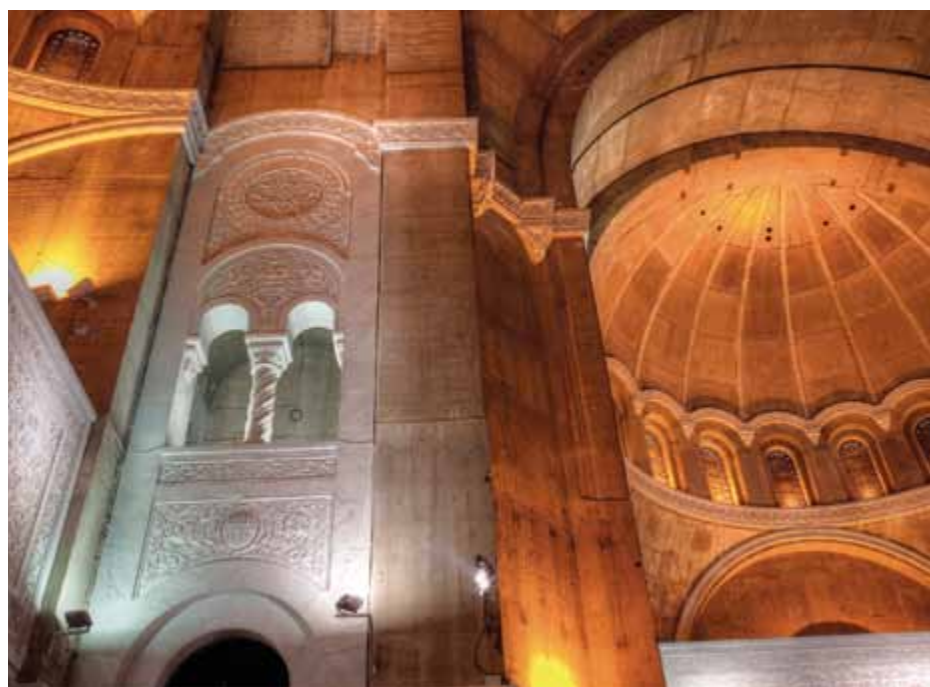




Trnovo Centre for the Elderly, Ljubljana, Slovenia

The Centre is as an architectural creation in which contemporary and classical types of architecture are intertwined. The dynamic composition of the structure placed in a green park, the logical and functional interior design, the harmonious colour shades, and the structuring of the facade elements manage to create a building pleasing to the eyes and friendly to its users. The prefabricated bathrooms were installed within the building by Varis. Design and construction: 2009. Total floor surface area: 14,627 m². Refer to page 73.





Hram Sveti Sava, Belgrade, Serbia

The Cathedral of Saint Sava is the second largest Orthodox church in the world and presents the largest project of Marmor Hotavlje. In 2002, the company started working on the façade surface of over 10,000 m² and 1,500 m² of reliefs. The work is still in progress. Refer to page 59.



Piran City Gallery (Loža), Piran, Slovenia (top)

The City Gallery Piran (in the photo on the left) is one of the rare, if not unique, examples of an arched roof in Slovenia (a roof without a ridge). Our experts from the development department of Goriške opekarne have prepared a special sort of tiles, uniquely rounded, thus giving the roof a shape of a semi-circle. There are red clay tiles used to cover the roof surface. *Refer to page 63.*

Slovene National Theatre Maribor, Slovenia (bottom left)

A complete renovation of the Old Hall interior of the Slovene National Theatre in Maribor, including the structure underneath the stage. During the construction, the original structure of the boxes and the precious ceiling, richly adorned with stucco works, were preserved, which was a unique feature of this renovation process. The demanding construction works were followed by final restoration works such as gilding, upholstering,... *Refer to page 63.*

Taverna, Koper, Slovenia (bottom right)

The Taverna building surely represents the pride of the city of Koper. The former salt warehouse is presently used for various cultural and artistic events, uniting different generations of visitors. By using special Istrian coloured roof tiles, we have managed to breathe a new life into the building. The combination of coloured roof tiles, white façade and a stone wall works every time. *Refer to page 63.*





World War II hospital Franja, Cerkno, Slovenia (top)

UNESCO protected World War II hospital Franja, the most well-known partisan object in Slovenia, is exposed to extremely difficult weather conditions (high air humidity, high temperature variations with very low winter temperatures and summer heat), perfect for wood-destroying pest. Damage done by a storm in 2007 spared only two out of 13 wooden huts of the hospital. Silvaprodukt responded as a donor of a wood protection product (Silvanolin) to permanently protect the quality of wood. *Refer to page 72.*

Viba Film, Ljubljana, Slovenia (bottom)

The Viba Film studios (19,529 m²) in Stegne include two film recording studios with adjacent production areas. The larger one measures 720 m², the smaller one 460 m². Their design enables simultaneous filming of two projects. The most advanced equipment has always been a vital part of this very demanding complex. Exploitation of local materials and sustainable construction methods make Viba's exterior so special. Larch wood trim (natural beauty and warmth of wood) in combination with tin plates provides an outstanding modern building. Realization: 2003. *Refer to pages 58, 7.*





Chamber of Commerce and Industry of Slovenia, Ljubljana, Slovenia

The Chamber of Commerce and Industry building is a functional and an attractive project introducing modern architecture from the late '90s. Building area: 4,640 m², total floor area 18,189 m². Structure: Reinforced concrete, spatial steel beams. Cladding: Structural facade, double-skin facade, printed glass. CCIS is designed as an independent building with a large public area in the front. The plaza is illuminated at night by means of light slits, positioned in the ground and thus emphasizing the importance of public space.

In addition to the offices, the facility also boasts seven large conference rooms with a business oasis on the top floor, and six classrooms / meeting rooms in the nearby building.

The CCIS building is compact, offering a vertical design, which facilitates communication within the facility. The latter is enabled through a vertical hall, which is not just an empty space, but there a communication node, which creates the creates different micro-environments on each floor and thus also the inner facade of the building. *Refer to page 72.*





Emonika City Centre, Ljubljana, Slovenia (left top)

A horizontal expanse of Emonika City Centre will be marked by two elegant vertical elements. The Office Tower in the south of the site with a total height of 100 m and a residential tower in the north, both connected with a bridge over railroad tracks. *Refer to page 62.*

Metropolis of Maribor, Maribor, Slovenia (left bottom)

The residential neighbourhood Metropolis of Maribor consists of three 17-storeyed skyscrapers. The above-standard, mezzanine, low energy apartments are equipped with AJM highly insulating PVC windows. *Refer to page 58.*

Crystal Palace, Ljubljana, Slovenia (right)

The energy efficient solutions for the façade surface, the cooling system and the implementation of solar power ensure together a high standard of comfort. In order to introduce natural elements to the walls, a green terrace above the shopping gallery and a water screen have been incorporated into the façade structure. *Refer to page 67.*



Raiffeisen Bank Office Building, Maribor, Slovenia (left)

- Year of construction: 2008
- Size: approx. 4,500 m²
- Reinforced concrete construction with a glass façade
- *Refer to page 63*



Lek Office Building, Ljubljana, Slovenia (top)

Refer to page 68.

Air traffic control tower Cerklje ob Krki, Slovenia (right)

This is a reinforced concrete structure with a steel flight control tower on top, and with a total height of 40 m. Location: Slovene military airport in Cerklje ob Krki, part of air traffic base Cerklje ob Krki (abbrev. LEBA Cerklje ob Krki). *Refer to page 68.*





Litostroj Technology Business Zone, Ljubljana, Slovenia (top)

- Revitalisation of degraded heavy industry area
- Year of construction: 2008
- Litostroj surface area: 110,000 m²
- Nature of construction works: market construction
- Building surface: 9,500 m² offices and underground parking space
- Construction complexity: arrangement of brand new public utility infrastructure, which must be finished before the actual construction of new buildings. The existing infrastructure had to remain fully operational during the entire period of construction.
- Refer to page 65

Research and development centre Kolektor, Idrija, Slovenia (bottom)

Kolektor Koling has built a Research and Development Centre in 2008 for developing applications for automotive industry. The Centre is an energy-efficient building with an integrated central control system. Heating and cooling of the building runs through the building structure using groundwater and heat pumps. The construction spreads on 4,750 m². Refer to page 67.





Krka Sinteza 4, Novo mesto, Slovenia (top)

Production facilities 7,300 m², auxiliary power facilities 3,200 m². Year of construction: 2006. *Refer to pages 59, 66.*

Krka, Novo Mesto, Slovenia (bottom left)

Refer to page 68.

The new Adria Mobil factory, Novo Mesto, Slovenia (bottom right)

Total surface of the building and the surrounding outdoor area of 129,000 m² of which the production facilities cover 34,522 m², the main administration building and the porter's lodge 4,586 m², and the surrounding outdoor area 90,000 m² (storage of finished products and parking spaces). This was the largest project in the history of the company Begrad, with a short deadline (15 months). Year of construction: 2005. *Refer to page 59.*





Logistic center for frozen goods, Belgrade, Serbia

The logistic center for fresh and frozen goods in Belgrade is one of the largest in south-eastern part of Europe. It was especially designed and built for frozen goods and partly also for fresh fruits and vegetables. The logistic center was finalized and opened for logistic activities at end of 2010. *Refer to page 61.*

- Total dimension of the building: 163 m (L) x 109 m (W) x 16 m (H)
- The facility has eight (8) individual storages for -27°C and app. 6.000 m² for fresh fruits and vegetables
- Dimension of individual storage for frozen goods: 37 m (L) x 23 m (W) x 14 m (H)
- Total storage capacity for frozen goods is 13,000 tons (13.614 p.l.) and 3,000 tons (3.565 p.l.) for fresh fruits and vegetables.
- Goods stored: mainly ice cream, dairy products, fresh fruits and vegetables



Reinforced concrete installation elements, Begrad Krško (top)

The company Begrad Krško works together with verified and reliable partners who share our standards of quality, adaptability, and speed. Among our references, you may find various prefabricated structures made of reinforced concrete: production, logistics, commercial, and business facilities as well as facilities with other intended uses. *Refer to page 59.*

- Baumax Retail Centre, Sesvete pri Zagrebu, Croatia (top left: installation phase; top right: final product): Ground plan surface 17,740 m².
- Wholesale, service and business building, Krško, Slovenia (bottom left): Ground plan surface 3,300 m².
- Starman office and storage building, Komenda, Slovenia (bottom right): Aesthetic appearance and conformity with the environment. High-shelf storage facility with an extension for offices, Net building surface app. 14,000 m². Year of construction 2008.

Parking Garage Šentpeter, Ljubljana, Slovenia (right)

The Garage House Šentpeter was built in 2006 near the Clinical Centre in Ljubljana. The parking garage has two underground and six above-ground floors. The ground floor is dedicated to the public program (grocery, drugstore, restaurant, ...). The remaining seven floors offer 547 parking spaces. The Garage House is equipped with the latest technology and is often described as the most modern garage in Slovenia and Europe. *Refer to page 70.*



Transport Infrastructures





Črni kal Viaduct, Slovenia

The Črni Kal Viaduct, being of 1,065 m in total length, is the most demanding bridging construction ever built in Slovenia and represents an evidence of today's Slovenian engineering know-how. The viaduct was put in use in 2004 together with the Klanec-Ankaran motorway division, thus connecting Ljubljana with the Slovenian Coast with a modern motorway. *Refer to pages 70, 73.*



Puh Bridge, Ptuj, Slovenia (top)

Puhov Most (Puh Bridge) is a cable-stayed bridge, which was built using free-cantilever construction at a sharp radius across an artificial lake on the Drava River. Innovative "extrados bridge" system was selected for constructing this bridge with a span of 430 m. It is a cross between a cable-stayed bridge and a girder bridge. Concrete used for this project was composed of high quality cements from Lafarge. *Refer to page 69.*



Millenium Bridge, Podgorica, Montenegro (left)

Primorje Group built many bridges in Montenegro, but the most well-known of them is, without a doubt, the Millenium Bridge over the Morača River, located in the center of Podgorica with the single span of 145 m. The Millenium Bridge is one of the most recognized symbols of Podgorica. *Refer to page 70.*



Predel Viaduct, Slovenia

Predel Viaduct was designed as a reinforced concrete arch, 128 metres long and 9.8 metres wide, with the arch ring span reaching 86 metres. The steep and narrow Mangart Creek gorge is crossed at a height of 60 metres from the bottom to the top of the arch ring point. For reasons of difficult access, cost and stringent demands by ecologists – the structure is situated in the Triglav National Park area – the viaduct was built using free cantilever construction technology with cable stays and two reinforced concrete provisional piers over 20 m in height. The bridge was designed outside of the reach of a potential new catastrophic debris flow, triggered from the Stože Landslide source area close to Mt. Mangart 2,679 m a.s.l. *Refer to pages 61, 73.*



Bivje Viaduct on Klanec - Ankaran Highway, Slovenia (top)

The viaduct comprises of two separate, independent structures, which form a low bridge crossing the Rižana river at Srmin and the local and main roads. Special features of the construction: simultaneous erection of both left and right deck constructions with the use of bridge launching technology. *Refer to page 60.*

Slivnica - Draženci Motorway, Slovenia (bottom left)

The Slivnica-Draženci motorway division is a part of the National Motorway Construction Program in Slovenia. The section is 20 km long and was built in July 2009. *Refer to pages 69, 70.*

Vipava - Razdrto Trunk Road, Slovenia (bottom right)

The construction of Vipava-Razdrto trunk road was a specific constructional challenge due to the geological requirements of the soil. The section enables faster communication between the central Slovenia and the Vipavska Valley and thus increases the potential of economic and tourist development of this part of Slovenia. *Refer to pages 69, 70.*





Motorway section Hrastje - Lešnica, Slovenia (top)

Construction of 7.8 km long section, passing nearby Novo mesto, with retaining wall and cut & cover structures. *Refer to page 60.*

Motorway section Pluska - Ponikve, Slovenia (bottom)

Four-lane motorway with emergency lanes or slow traffic lanes and a central reserve is 7.6 km long. Besides the two-tube tunnel, several bridging structures, among them two viaducts, five underpasses, overpass, four overpasses, three culverts and a supporting wall had been constructed. *Refer to page 61.*



Gallery Ključ, Slovenia (top)

Gallery Ključ is situated along the Tolmin - Idrija road, on the section Peršeti – Most na Soči. Due to its specific location, the designing of the gallery represented a unique challenge. The gallery is 120 m long, 10.9 m wide and 7.25 m high. The facility is designed as an AB framework construction whose foundations have to be made on piles due to inappropriate ground. The special feature of the facility is its dynamic structure with which the engineer wanted to achieve the coherence with nature and to give the impression of entering a natural, stone embankment offering protection. *Refer to page 66.*

Tunnel T1 on the second track line of Divača-Koper railway track, Slovenia (bottom left)

The railway track Divača - Koper belongs to the 5th Pan-European transport corridor, which is listed among the priority EU projects in the field of transport. Tunnel T1 is envisaged to be part of the Divača - Koper single-line railway track on the Divača – Črni Kal section. *Refer to page 66.*

Barnica Tunnel, Slovenia (bottom right)

The Razdrto - Vipava over Rebernice section is a part of the H4 high-speed road running through Vipavska Valley from Razdrto to the international border crossing Vrtojba. The Barnica tunnel was finalised and opened to traffic in August 2009. *Refer to page 66.*





Šentvid Tunnel, Ljubljana, Slovenia (top)

The Šentvid Tunnel is the pinnacle of Slovenian tunnelling, offering a variety of engineering solutions in extremely demanding geological conditions. On relatively short section the tunnel runs through 3 separate structures (the existing gallery, newly built cut & cover and a mined tunnel), with accumulated length of 3,600 m. The mined tunnel itself is divided in sections of 2-lane and 3-lane tunnels, small ramp tunnels and, as the highpoint of the project, the bifurcation caverns with a cross-section of approx. 360 m². Refer to page 62.

Motorway section Vrba – Črničev, Peračica Viaduct, Slovenia (bottom)

The relatively short motorway section Peračica – Podtabor, amounting to a length of 2,440 metres, was nevertheless a very demanding construction project due to a variety of infrastructure features. It represents the completion of the existing highway. After the reconstruction, this shall be the southern directional motorway section. The motorway, along with its viaduct crosses the Peračica Valley, runs towards the Ljubno tunnel, traverses the dell near Ljubno and continues its path across the flat country of the Ljubensko field. Refer to page 61.





Restoration of the Slapnica torrent, Dol pri Ljubljani, Slovenia (top)

An extensive regulation of the stream after the floods of September 2010 in the length of 150 m. *Refer to page 64.*

Rehabilitation of dams at salt pans of Strunjan, Strunjan, Slovenia (bottom left)

The dams mimic their original appearance. The rehabilitated structure comprises 285 m of stone walls with a soil surface with autochthone vegetation. *Refer to page 74.*

Kotredeščica torrent in Znojile, Zagorje ob Savi, Slovenia (bottom right)

After flash floods of 2010, Hidrotehnik d.d. Ljubljana performed the restoration of the upper stretch of the Kotredeščica torrent in total length of 800 m, where 27 multistage grade-control and check dams have been built, eroded stream banks in multiple sections were protected and culverts on forest roads were reconstructed. *Refer to page 64.*





Upgrade of the Ljubljana Regional Waste Management Centre (RCERO), Ljubljana, Slovenia
 Area: 49 289 m², maximum capacity of waste: 884 681 m³, location: Ljubljana Barje. *Refer to page 64.*



Murska Sobota central waste water treatment plant, Slovenia

The group SGP Pomgrad is conscious of environment protection and care. We execute the most demanding environmental projects for public and private clients, which are intended for environment protection and improvement of the quality of life and which include all types of constructions, such as sewage systems, waste water treatment plants and waste treatment centres. WWTP Murska Sobota represents one of our most appreciated references. *Refer to page 71.*



Waste Separation Line for RSW project Duboko / WSL Duboko, Serbia (top)

The waste separation line serves 9 municipalities with total of 374,000 inhabitants. The arranged sorting facility implements mechanical separation of mixed municipal waste and the total capacity of the line is 44,000 tons/year. The line provides mechanical separation for heavy and light fraction and further mechanical and manual sorting of recyclable materials. *Refer to page 74.*

Revitalised Škocjanski zatok Nature Reserve, Slovenia (bottom)

Revitalised Škocjanski zatok Nature Reserve is the largest brackish wetland in Slovenia. It is located on the outskirts of the coastal city of Koper, next to Port of Koper, Slovenia, and consists of a brackish lagoon surrounded by reed beds and agricultural land, which is to be turned into a freshwater marsh. An outstanding quality of the Nature Reserve, one of the last on the coast of the Adriatic sea, is its rich flora and fauna which boasts a number of rare or endangered species. *Refer to page 61.*



Power Plant Constructions, Gas Pipelines and Electricity Lines





Boštanj Hydro Power Plant, Sava River, Slovenia (top)

Horizontal double-regulated bulb type turbines with Kaplan runners have been installed (HPP $P_{max} = 35,5$ MW, $H_n = 8.2$ m). The connection to the electric power system is provided by a grid transformer, a 110 kV GIS switchyard and a cable mesh connection to the 110 kV Brestanica-Trbovlje OH transmission line. Refer to pages 64,73.

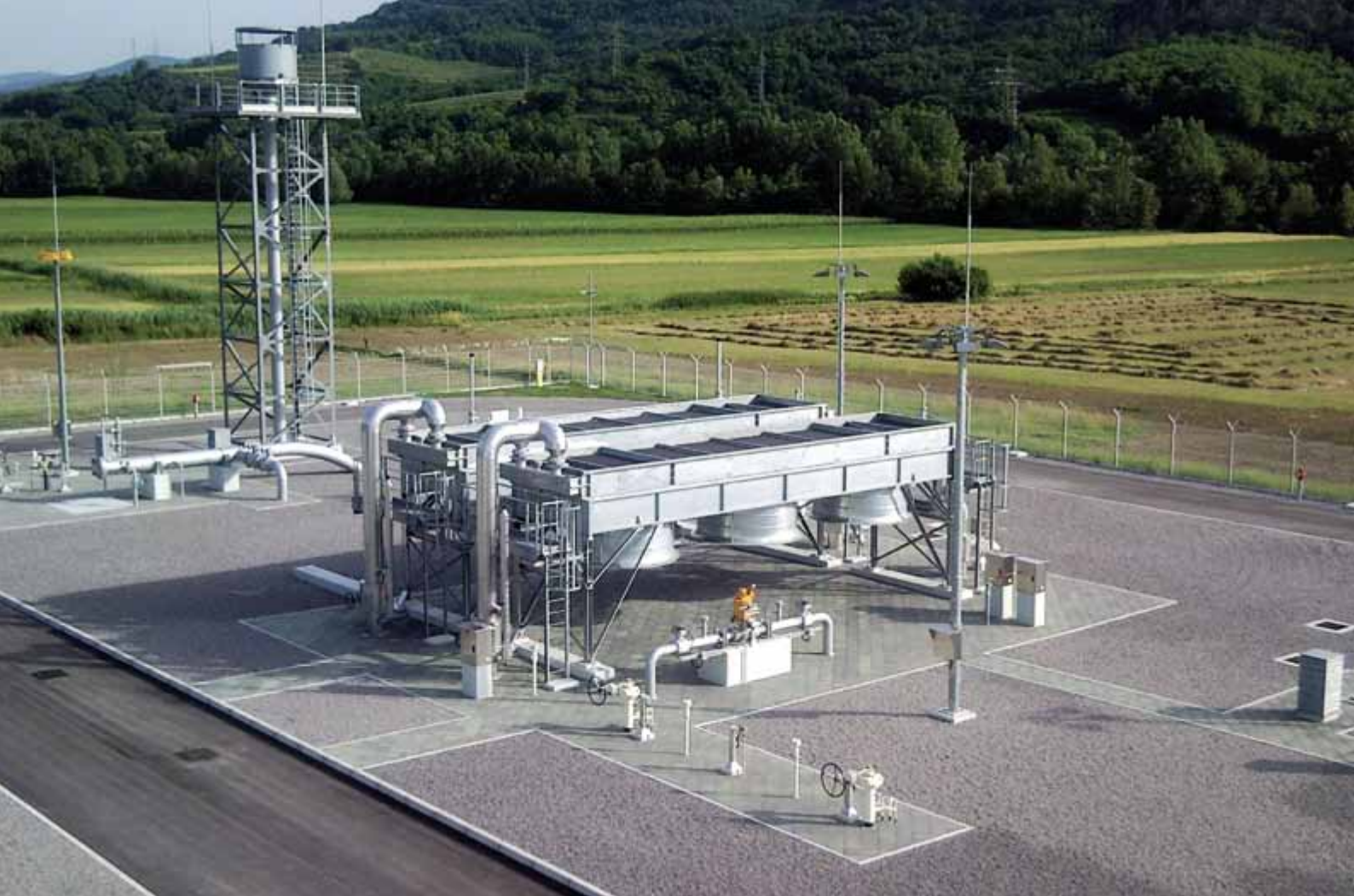
Phase shifting transformers in 400/110 kV Divača substation with connection to the Slovenian 400 kV OH transmission network (right)

The transformer's $\pm 40^\circ$ phase shifting angle is currently the biggest in the world. The transportation of the each 400/400 kV, 600-MVA transformer was managed by train to the railway station in Divača and continued on local roads to where the substation is located. This was the heaviest transport operation in the history of the southern railway section, joint mass of one transformer and carriage weighing almost 546 tons and accompanied by two extra carriages. Refer to page 64.



Blanca Hydro Power Plant, Sava River, Slovenia (left)

Blanca HPP is the third hydropower plant in the chain of six HPPs on the lower Sava River with the highest power amounting to 42.5 MW. It consists of five spillways with radial gates with flaps, and operates with three turbine generator sets. Vertical double-regulated turbines with a Kaplan runner are installed within the plant. Refer to pages 64,73.



Gas Compressor Station, Ajdovščina, Slovenia

The structure represents a part of the National Energy Programme. By ensuring the appropriate flow-through and pressure conditions, it increases the reliability of the transmission of the gas pipeline system and thus enables an unhindered transmission of gas across Slovenia. Refer to pages 65,66.





Pipeline M1/1, Slovenia (top)

Construction of a transmission network of gas pipes on the section Ceršak – Kidričevo with a diameter DN 800 mm, expansion of the frontier station in Ceršak, including all accompanying installations. *Refer to pages 65,66.*

Nemščak biogas power plant, Slovenia (bottom)

SGP Pomgrad Group performs all types of works in the field of biogas power plants, supplies and builds-in the process and energy equipment, and manages the test operation. The biogas power plant Nemščak is the biggest biogas power plant in Slovenia with the rated electrical capacity of 1,5 MW. *Refer to page 71.*





Hotel Jožef, Idrija, Slovenia

Hotel Jožef is an energy-efficient hotel with HVAC central control system that Kolektor Koling built in 2010. The exterior of the building was designed to reflect on the world-renowned technical heritage of Idrija. Refer to page 67.

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AJM

The Company AJM okna-vrata-senčila d.o.o. (AJM windows-doors-blinds, Ltd.) is the leading Slovene manufacturer of doors and windows from plastic materials and the largest family-owned company in Slovenia. The company enjoys more than 20 years of tradition and employs more than 300 people.

The core activity of the company is the production and sale of PVC and aluminium carpentry and joinery, such as: windows, doors, winter gardens, blinds and numerous accessories. The company has longstanding experience on the domestic and many foreign markets, both in individual customer projects and larger projects supported by major investors. In Slovenia, the company is considered to be the leading and largest producer and seller of windows and doors and sets the trends in the development field, particularly in the field of energy saving windows and doors. Thus, they boast of excellent solutions for the most complex types of works, such as low-energy or passive construction.

Referenced projects in the Publication:

- Werzer's Hotel Resort Pörschach on Lake Wörthersee, Austria (page 19)
- Secondary School of Economics, Maribor, Slovenia (page 28)
- Metropolis of Maribor, Maribor, Slovenia (page 34)



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Akropola

AKROPOLA represents one of the biggest architectural offices in Slovenia. Not only do we have the skills and determination to manage and coordinate the complete construction process from the initial idea to the final product, but also a wealth of experience in program planning and organization, site surveying and building evaluation, the analysis of programs and schematic design, design development, specification and drawing production, and contract documents development.

Over the past two decades, the company has realized a wide range of projects, from urban master plans, public infrastructure, cultural buildings, numerous business buildings such as banks, a trade exchange, hotels, casinos, wellness centres, a film studio and office-business centres to healthcare buildings and housing facilities, such as private houses, blocks of flats and residential quarters (the largest project in Ljubljana numbering 821 apartments, as well as several smaller residential quarters with 130 apartments).

Referenced projects in the Publication:

- Passive multi-residential apartment building Eco Silver House, Ljubljana, Slovenia (page 11)
- Viba Film, Ljubljana, Slovenia (page 32)



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Begrad

We are a successful construction company for all types of construction with a leading role in the area of SE Slovenia and NW Croatia. We are constantly expanding our market reach and significantly solidifying our market share in other regions of these two countries. High standards and our organization as a group enable us to carry out efficient operations which support the comprehensiveness and competitiveness of the well thought-out offer of our services and construction products.

The Begrad Group is comprised of a holding company and four subsidiaries in Slovenia and one in Croatia.

Altogether, we employ nearly 400 people. In nearly seven decades of our existence, we built well over a thousand structures.

Referenced projects in the Publication:

- Condominium Trnovski Pristan, Ljubljana, Slovenia (page 14)
- Balnea Hotel, Dolenjske toplice, Slovenia (page 18)
- Primary school Drska, Novo mesto, Slovenia (page 27)
- Krka Sinteza 4, Novo mesto, Slovenia (page 37)
- The new Adria Mobil factory, Novo Mesto, Slovenia (page 37)



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Begrad Krško

Due to their adjustability, durability, and quick use in construction, prefabricated structures, made of reinforced steel, are becoming increasingly more frequent and desired. Having approximately 100,000 m² of total surfaces of prefabricated reinforced steel structures per year classifies us among modern and competitive companies for prefabricated reinforced steel structures in Slovenia and Croatia.

We are a reliable and comprehensive partner in the production of prefabricated reinforced steel elements as well as in the construction of prefabricated reinforced steel structures, even multi-level ones. Our work is characterized by the respect for the client's wishes, the adherence to deadlines, and dedication to quality and cost-effectiveness.

Referenced projects in the Publication:

- Baumax Retail Centre, Sesvete pri Zagrebu, Croatia (page 39)
- Wholesale, service and business building, Krško, Slovenia (page 39)
- Starman office and storage building, Komenda, Slovenia (page 39)



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The work of everyone at the CGP Company materialises the future of tradition. For our customers and business partners, we ensure integral high quality solutions in the field of engineered construction, building construction, investment engineering, road and waterway maintenance, and the manufacture of building materials and items.

With firm resolution and boldness, we took up the construction of hydroelectric power plants; we see opportunity in the building of a rail network and further development in power management.

We are able to carry out our vision consciously and determinately: we strive to become one of the leading providers of building/construction services in Slovenia and in our region - SE Europe.

Referenced projects in the Publication:

- Reconstruction of Moste High School, Ljubljana, Slovenia (page 26)
- Motorway section Hrastje – Lešnica, Slovenia (page 45)



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CM Celje

The company CM Celje, d. d., operates on the domestic and foreign markets as a contractor offering a range of services in the field of construction. As a construction company, we have grown through our 45-year-long tradition of performing various difficult construction projects. We offer our clients high-quality construction of roads, bridges, viaducts, schools, residential neighborhoods, as well as public utilities, sports facilities, and other constructions.

We are proud of the facilities that were built or are being built by our company, and they serve as our reference. They confirm our quality, company performance, and our tendency towards business excellence. Our tradition, reputation, high quality, and professionalism on all levels of operations are factors contributing to the trust that our numerous partners have in our company.

Referenced projects in the Publication:

- Apartment block Metuljček, Kamnik, Slovenia (page 12)
- Bivje Viaduct on Klanec - Ankaran Highway, Slovenia (page 44)

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DRI upravljanje investicij

DRI upravljanje investicij, Družba za razvoj investicij, d.o.o. (DRI Investment Management, Company for Development of Infrastructure Ltd.) is the largest engineering and consulting company in Slovenia, which organises and manages the investment from the idea to its implementation for different public and private clients at home and abroad.

The integrated supply of engineering and consulting services provided in the field of railway and road infrastructure, buildings, energy sector, public utility and water infrastructure is completed with specialised and research services such as different studies, research assignments, evaluations and analyses.

Referenced projects in the Publication:

- Football Stadium Stožice, Ljubljana, Slovenia (page 20)
- Multipurpose Sports Hall Stožice, Ljubljana, Slovenia (page 21)
- Predel Viaduct, Slovenia (page 43)
- Motorway section Pluska - Ponikve, Slovenia (page 45)
- Motorway section Vrba – Černivec, Peračica Viaduct, Slovenia (page 47)
- Revitalised Škocjanski zatok Nature Reserve, Slovenia (page 51)



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EHO

EHO Ltd. is an internationally active company in refrigeration industry, especially recognized for its activities in developing and building high-quality, energy-efficient and environmentally friendly refrigeration systems and cold stores of various temperature regimes. EHO Ltd. has been constantly present in industrial as well as in the commercial refrigeration for over 30 years. Our main markets are: South-East Europe, Russia, Turkey. Integrated solutions in the field of refrigeration enable the company to offer its clients consulting services, cooperation in the field of planning, refrigeration systems and cold-stores development and engineering, complete construction works, client training and maintenance.

We have the quality management system certified for the development, planning and construction of the refrigeration systems. The QM-certificate according to the standard ISO 9001:2008 includes all areas of company's organization and structures.

Its aim is to gain consistent and high quality implementation of services and products, and it is doing its best to meet its clients satisfaction at all times.

Referenced projects in the Publication:

- Logistic center for frozen goods, Belgrade, Serbia (page 38)



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Ekokoncept

Our mission is to produce top designed, user-and environment-friendly wooden prefabricated houses. Products and information we offer in the field of low-energy wooden construction, have been subjected to thorough review and compliance with current standards in this area.

At ekokoncept we believe in environment-friendly and energy-efficient building materials and in the utilization of renewable energy sources. As a result of our long experience in mounting ecological houses and buildings, we offer a sustainable and economical housing construction, while helping to reduce air pollution and global warming.

We distinguish ourselves by effective approach to designing, developing and building beautiful, functional, comfortable and above all unique prefabricated houses.

Referenced projects in the Publication:

- Villa ek 030 (page 76)

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Elea iC

The company Elea iC is one of the largest interdisciplinary providers of intellectual services in Slovenia. Our search for sustainable solutions in construction design, tunnelling and road design, architecture, reconstruction design, engineering, transport, communication and ecology enable us to provide applicable answers to the challenges of tomorrow. Employing over 80 highly qualified experts, we offer services that are tailored to the individual demands of our clients. From turn-key projects to complex service chains, our staff invests over 640 man-hours daily towards achieving the excellence of performance that our public, corporate and private clients expect.

Elea iC annually generates more than 5 million € of revenue in services, operates from self-owned premises in the centre of Ljubljana and utilises state-of-art tools to perform to the highest professional standards.

Referenced projects in the Publication:

- Commercial and residential building Trnovska vrata, Ljubljana, Slovenia (page 13)
- Bežigrad Sports Park, Ljubljana, Slovenia (page 22)
- Faculty of Mathematics and Physics, Ljubljana, Slovenia (page 26)
- Emonika City Centre, Ljubljana, Slovenia (page 34)
- Šentvid Tunnel, Ljubljana, Slovenia (page 47)

Elea iC A member of iC group

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Goriške opekarne

Goriške opekarne d.d. is the leading manufacturer of a comprehensive range of brick products for the construction of high-quality residential and commercial buildings. The company's main products on the market are fired clay roof tiles and a comprehensive range of standard and thermal blocks which are marketed under the Go max and Go term brands. All products are 100% natural and manufactured from pure clay with the use of cutting-edge technology. Therefore, every product made by Goriške opekarne is certified with the 'Natural' designation. Due to their finalised shape and high quality of manufacture, our products are recognised both nationally and abroad.

High standards of all products are guaranteed by ISO 9001 certification.

Goriške opekarne - for sustainable building in harmony with nature.

Referenced projects in the Publication:

- Večstanovanjski objekt Plavje, Slovenia (page 7)
- Piran City Gallery (Loža), Piran, Slovenia (page 31)
- Taverna, Koper, Slovenia (page 31)
- Family house, Dutovlje, Slovenia (page 76)



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Granit

The Granit Group, the core of which is GRANIT d.d., is identified as one of the oldest Slovene construction companies. This year, it marked the 65th anniversary of its foundation. Its main activities include the construction of buildings and civil engineering works, production of stone aggregates from the two company's own quarries, thus answering the demands of sectors such as construction and sale of building and installation materials.

The Group is well-organised and equipped with a variety of ancillary activities such as the production of concrete, manufacturing of concrete reinforcing bars, locksmith's services and finishing works in the construction field. It also offers comprehensive support to the company core activity and to clients on the local market. The Granit Group employs approximately 265 workers who work on construction sites across Slovenia and, occasionally, abroad as well.

Referenced projects in the Publication:

- Football Stadium Ljudski vrt, Maribor, Slovenia (page 23)
- Kadetnica (Military Academy), Maribor, Slovenia (page 28)
- Slovene National Theatre Maribor, Slovenia (page 31)
- Raiffeisen Bank Office Building, Maribor, Slovenia (page 35)



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Hidrotehnika

Hidrotehnika d.d. Ljubljana specializes in providing services in the field of water. The company obtained the state concession to provide water management public services on the Middle Sava sub river basin and on the Soča river basin. A significant part of the company activities are construction of local communities' infrastructure and public facilities, landscaping and road construction. The company has its own construction mechanization.

Hidrotehnika d.d. Ljubljana offers contemporary solutions to its clients, whereby the planning, design and execution are always in harmony with nature and the environment. The company's management system has been certified according to ISO 9001:2000 (and later ISO 9001:2008) since 2003. In addition, it has been awarded the ISO 14001:2004 certificate in 2011.

Referenced projects in the Publication:

- Restoration of the Slapnica torrent, Dol pri Ljubljani, Slovenia (page 49)
- Kotredeščica torrent in Znojile, Zagorje ob Savi, Slovenia (page 49)
- Upgrade of the Ljubljana Regional Waste Management Centre (RCERO), Ljubljana, Slovenia (page 50)



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IBE

IBE d.d. is the biggest independent engineering and consulting company in Slovenia with over 200 employees and with a yearly turnover exceeding 15 million EUR. IBE d.d. renders its services in the most demanding market segments home and abroad, i.e. energy, industry, public service buildings, infrastructure and environmental protection. The capital structure of the company features a majority shareholding by the employees.

Technical and organisational knowledge based on more than 60 years of practical experience represents a solid position, which enables our professionals to master complex engineering tasks. IBE d.d. is registered with relevant authorities for implementation of its main activities, i.e. design engineering, technical and business consultancy and turn-key projects. Moreover, it is registered for research and development activities. The company pays a great deal of attention to the quality of services rendered and is a holder of the ISO 9001 certificate.

Referenced projects in the Publication:

- Boštanj and Blanca Hydro Power Plants, Sava River, Slovenia (page 53)
- Phase shifting transformers, Divača substation, Slovenia (page 53)
- Gas Compressor Station, Ajdovščina, Slovenia (page 54)



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IMOS Group

IMOS Group is a leading company in the field of integrated engineering in Slovenia. We devote particular attention to the development and planning of projects aimed at the re-urbanisation of existing structural sites, of brown-field revitalisation in urban areas and a better use of existing dormant urban potential in areas with a well-equipped infrastructure.

We operate in the field of residential and commercial construction and the development of industrial premises with the aim to build high-quality, energy efficient, technologically advanced and user-friendly facilities.

Referenced projects in the Publication:

- Area Podbreznik, Novo mesto, Slovenia (page 12)
- Nove Poljane residential neighbourhood, Ljubljana, Slovenia (page 12)
- Mostec residential neighbourhood, Ljubljana, Slovenia (page 14)
- Residential project Črnuški bajer, Ljubljana, Slovenia (page 15)
- Residential and business project Tobačna mesto, Ljubljana, Slovenia (page 15)
- Litostroj Technology Business Zone, Ljubljana, Slovenia (page 36)



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IMP

IMP, d.d. is the leading Slovenian company specialising in planning, design and implementation of complex technology and infrastructure systems. For the last 65 years, we have been developing and providing solutions for environmental systems, energy supply, air-conditioning, installation and fire protection systems.

Over the past decades, the IMP Group has provided innovative, economic and sustainable solutions on the domestic and European markets.

The professionals within the IMP Group have extensive experience in investment activity in the field of civil and structural engineering, allowing rapid adaptation to current market needs, wishes and demands of clients. Based on the experience gained in the implementation of numerous projects, and the constant upgrading of knowledge and skills, the company IMP, d. d. is capable of executing the most demanding investment projects, which is its core business activity.

Referenced projects in the Publication:

- University Children's Hospital, Ljubljana, Slovenia - IMP, d.d. was the leading contractor, responsible for all mechanical engineering and electrical installation works (page 28)
- Gas Compressor Station, Ajdovščina, Slovenia - IMP, d.d. was the leading contractor, responsible for the entire construction (page 54)
- Pipeline M1/1, Slovenia - IMP, d.d. was the leading contractor, responsible for all construction works (page 55)



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IMP PROMONT

The company IMP PROMONT d.o.o. is currently a leading company in the field of assembling mechanical installations and provides a comprehensive service of project design, delivery, assembly, maintenance and repair of practically all types of the most complex installations and devices. We are thus capable of offering the market comprehensive executive engineering, which contributes to even more reliable cooperation from the beginning to the end phase of the project. In our operations, we put expertise, reliability and quality to the top of your list; this is all reflected in the excellent results and good partnership relations we have both with our investors and with our suppliers. We invest our energy and knowledge into our continuous development and progress, which is why we are able to provide highly professional services in the field of infrastructure, as well as in the most demanding technological, building and other installations. With respect to our vision, we are committed to continuous growth; we are developing both our capability to complete demanding projects and the company's personnel structure, which is being upgraded every year by experts in various fields, and our projects are mainly carried out by our own staff.

Referenced projects in the Publication:

- Mostec residential neighbourhood, Ljubljana, Slovenia (page 12)
- University Children's Hospital, Ljubljana, Slovenia (page 28)
- Krka Sinteza 4, Novo mesto, Slovenia (page 37)
- Gas Compressor Station, Ajdovščina, Slovenia (page 54)
- Pipeline M1/1, Slovenia (page 55)



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IRGO Consulting

Designing with knowledge and care about the environment

IRGO Consulting d.o.o. was founded in 1998 with the goal to carry out consulting services on the commercial market. The services comprise chiefly designing activities in the field of construction and mining, engineering and geologic and hydrogeologic investigations, and activities related to environmental projects, such as planning and monitoring of the environment. IRGO Consulting d.o.o. proved its quality with major designs of motorway network construction in Slovenia, and especially with designing and construction of tunnels, which requires a synthesis of the expertise in building and mining profession.

Departments: Department of Civil Engineering and Geotechnics, Department of Mining and Environment Protection, Department of Engineering Geology and Hydrogeology, Department of Field and Laboratory Investigations

Referenced projects in the Publication:

- Gallery Ključ, Slovenia (page 46)
- Tunnel T1 on the second track line of Divača-Koper railway track, Slovenia (page 46)
- Barnica Tunnel, Slovenia (page 46)



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Kema Puconci

For over 50 years, Kema Puconci has specialised in the production of quartz sand and building materials for finishing works in construction. In terms of quantity, Kema's main products are construction adhesives and waterproof masses, programmes for restoring facilities with capillary moisture, restoration, protection and sealing of concretes, industrial and epoxy floorings, concrete additives and cement mortar additives.

Kema has 12 subsidiaries in Southeast, Central and Eastern Europe which provide their customers with high-quality technical support and consulting. With a comprehensive portfolio of various construction projects, Kema is becoming a competitive international market player, with a wide range of reference projects focused on swimming pool complexes, bathrooms, water retention tanks, septic tanks, bridges, multi-storey car-parks, industrial halls, castles, stadiums etc.

Referenced projects in the Publication:

- Kempinski Palace Hotel Portorož, Slovenia (page 17)
- Spa Perla, Nova Gorica, Slovenia (page 19)
- Football Stadium Stožice, Ljubljana, Slovenia (page 20)
- Multipurpose Sports Hall Stožice, Ljubljana, Slovenia (page 21)
- Crystal Palace, Ljubljana, Slovenia (page 34)



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Kolektor Koling

Kolektor Koling provides integral solutions – from ideas, architectural design of buildings, designing of mechanical and electric installations, to realization of turn-key projects. Activities divided into the fields of construction engineering, automation of installations, and air-handling represent a comprehensive offer and ensure synergy effects. Offering integral solutions, we make it easier for our customers to realize investment projects, investment and regular maintenance of buildings and equipment. Solutions in the field of shaping of residential and working spaces are modern and economically efficient, as only in this manner they provide an added value for the customer.

Referenced projects in the Publication:

- Research and development centre Kolektor, Idrija, Slovenia (page 36)
- Hotel Jožef, Idrija, Slovenia (page 56)

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KOVINOTEHNA MKI

KOVINOTEHNA MKI is one of the largest companies in Slovenia providing project engineering and implementation of mechanical and electrical installations in the field of construction.

Projects are performed and supported by 200 employees, 20% of whom have higher education degrees, which results in the high level of competence necessary for the implementation of the most demanding installations.

We have been strengthening our activities through knowledge and experience accumulated over 60 years of operations, 30 of which have included projects abroad. All the above makes us a well-known and highly regarded brand in our line of business.

Referenced projects in the Publication:

- Lek Office Building, Ljubljana, Slovenia (page 35)
- Air traffic control tower Cerklje ob Krki, Slovenia (page 35)
- Krka, Novo mesto, Slovenia (page 37)



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Kraški zidar

Kraški zidar group is responsible for building construction and construction engineering; engineering, ranging from the elaboration on the project technical documentation, acquisition of legal permits to the final erection and maintaining of a building; production of building materials and different products in the field of construction with specialized construction activities.

In Kraški zidar, we are creating an awareness of space arrangement and residence culture in the region, and throughout the country.

We co-create the space we work in and we are an active player and a holder of development, covering living and working areas of our social environment. This coverage extends across the regional and national borders as well. We are a wide road, a sanctuary of culture, a warm home, a karst cellar. Nevertheless, our quality and professionalism seal remains. We are proud of our buildings and we meet the satisfaction of our buyers and investors.

Referenced projects in the Publication:

- Kempinski Palace Hotel Portorož, Slovenia (cover page, page 17)



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Lafarge Cement

Ever since Lafarge entered Slovenia in 2002 with the acquisition of the Trbovlje cement plant, it has been investing in cleaner, safer and more efficient technologies. As the world's leading company in building materials, Lafarge fully embraces the responsibility that comes with being a leader – the responsibility for people, the environment and industry progression.

Lafarge Cement Trbovlje produces cement and proves that running a successful industry doesn't exclude being a good citizen. We spent no less than 78 % of our investment costs on environmental protection issues in the last years.

Protecting the environment being our primary focus, Lafarge Cement's products are now more cost-efficient, sustainable and environmentally friendly than ever – just like our production. The challenge remains to further reduce our impact on the environment and produce more sustainable products for our customers.

Referenced projects in the Publication:

- School of Economics Murska Sobota, Slovenia (page 27)
- Puh Bridge, Ptuj, Slovenia (page 42)
- Slivnica - Draženci Motorway, Slovenia (page 44)



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Marmor Hotavlje

Marmor Hotavlje is one of Europe's leading companies for the comprehensive implementation of the most demanding stonecutting projects, applying project approach (extraction, cutting, installing, sales, advising). It was the first in the world to utilize a CNC machine, the manufacture of light stone panels and the latest techniques of manufacturing and installing stone facades.

Referenced projects in the Publication:

- Kempinski Adriatic Hotel, Savudrija, Croatia (page 18)
- Hram Sveti Sava, Belgrade, Serbia (page 30)



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Primorje Group

The Primorje Group is a leading Slovenian business system with an overall offer of high-quality construction services. Its expertise, ample experience and overall implementation effectiveness permit the company to build all kinds of constructions and ensure integral and economical execution of investment projects. The Primorje Group has established itself on the market as a specialist in the construction of highways, demanding engineering structures, especially viaducts and bridges. Primorje Group is also a specialist for construction of the most complex environmental protection facilities. The most demanding building structures in Slovenia can be found among the Primorje Group's references, many of them were also built on the foreign markets.

Referenced projects in the Publication:

- Majske poljane, Nova Gorica, Slovenia (page 13)
- Šturje Elementary School, Slovenia (page 26)
- Parking Garage Šentpeter, Ljubljana, Slovenia (page 39)
- Črni kal Viaduct, Slovenia (page 41, [back cover](#))
- Millenium Bridge, Podgorica, Montenegro (page 42)
- Slivnica - Draženci Motorway, Slovenia (page 44)
- Vipava - Razdrto Trunk Road, Slovenia (page 44)



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Robotina

Robotina has been focusing on control technology for more than 20 years. Buildings, infrastructure, photovoltaic power plants, other sustainable energy sources are being successfully controlled and managed by Robotina's systems worldwide. The company offers long lasting experience in engineering, construction and project management in a wide range of automation types, from small home automation projects to the cities' water management systems.

Robotina develops and produces electronic components and complete solutions for control, remote access, facility management, safety and security, energy efficiency, comfort or any control requirements in green buildings and cities, enabling a faster and easier integration. All products are based on SmartGreen technology, the active technology from Robotina. It represents a solid base for every control solution and sets new standards of efficiency.

Referenced projects in the Publication:

- Kempinski Palace Hotel Portorož, Slovenia (page 17)
- Viba Film, Ljubljana, Slovenia (page 32)



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SADAR + VUGA

SADAR + VUGA was founded by Jurij Sadar and Bostjan Vuga in Ljubljana in 1996. Over the past thirteen years it has focused on open, innovative and integral architectural design and urban planning. The office has been driven by a quest for quality, with a strong belief that forward-leaping architectural production contributes to our well-being, and generates a sensitive and responsive development of the physical context we live in, broadening our imagination and stimulating our senses. The growing portfolio of built work ranges from innovative town planning to public space sculpture, from interactive new public buildings to interventions within older existing structures.

SADAR + VUGA designs extended living areas in residential buildings, guided by the culture and climate of place; shapes interior environments that respond to very personal tastes and desires. The client base reflects the diversity of built and project experience. Ranging from municipal councils and Central Government, encompassing national and private arts bodies and multi nationals to the best developers in Slovenia.

Referenced projects in the Publication:

- Football Stadium Stožice, Ljubljana, Slovenia (page 20)
- Multipurpose Sports Hall Stožice, Ljubljana, Slovenia (page 21)
- Chamber of Commerce and Industry of Slovenia, Ljubljana, Slovenia (pages 33, 56)



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SGP Pomgrad

The group of companies SGP POMGRAD is a group of associated companies, SGP POMGRAD d.d. being the parent company. All the subsidiary companies of this group are specialising in specific work relating to a broad range of construction activities, thus allowing us to supply the market with practically every service in the field of building construction. This means that we carry out all types of building and civil engineering works, and we explicitly want to highlight our own know-how and experience in the field of ecology and geotechnical works.

Referenced projects in the Publication:

- School of Economics Murska Sobota, Slovenia (page 27)
- Murska Sobota central waste water treatment plant, Slovenia (page 50)
- Nemščak biogas power plant, Slovenia (page 55)



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SGP Tehnik

Based on many years of experience, proficiency, responsiveness, quality and general responsibility, Tehnik group is fulfilling the construction needs and wants of its many customers and investors. With quality and responsible work on all business levels, with constant learning and encouragement of employee's innovativeness we are ensuring stable and long-term economic growth and financial success of all companies in the group.

We are building environment of your dreams and wishes. Cosy apartment building, office building, sports centre, secondary school or kinder garden. Our construction is environmentally friendly, so that new residents can enjoy in an embrace of beautiful natural environment. Our construction is wise and inspiring. But most of all it is joyful, for constructing is playing.

Referenced projects in the Publication:

- Sport and recreation facility Pokljuka, Slovenia (page 24)



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Silvaprodukt

The company with a 60-year experience in the wood preservation field presents the trademark SILVANOLIN, a new environmentally friendly wood preservative, which is leach-resistant, non-toxic, odourless, fast-drying, simple for use and storage, and permanently protects wood against insects (including termites), wood-rotting fungi, and marine borers. It is intended for protection of roof constructions, fences, benches, garden furniture, pergolas, etc.

Certificates of conformity:

- SIST EN 113 & 46 & 84 + 1250-2,
- SIST EN 113: wood coatings, efficiency against fungi,
- SIST EN 46: wood coatings, efficiency against larvae *Hylotrupes bajulus*, laboratory test,
- SIST EN 84: wood coatings, artificial rapid aging of wood before biological testing,
- SIST ENV 1250-2: measuring the losses of active components from wood samples by rinsing them with salt & fresh water.

Referenced projects in the Publication:

- Planica ski jump center, Slovenia (page 25)
- Ugar Estate, Ribnica, Slovenia (page 25)
- World War II hospital Franja, Cerklje, Slovenia (page 32)



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UL FGG

Faculty of Civil and Geodetic Engineering (UL FGG) is a part of the University of Ljubljana, the largest and oldest university in Slovenia. With well over 200 employees, it offers university and professional degrees in civil engineering, environmental civil engineering, geodetic engineering, and spatial planning, as well as the doctoral degree in built environment. UL FGG is very active in the European and Slovenian research area with extensive and continuous international research cooperation worldwide. UL FGG is active in international and national professional societies and bodies; in Slovenia it closely cooperates with construction industry, as well as local and governmental bodies and institutions in the whole construction cycle from designing and planning of structures to their construction, maintenance and removal. The faculty's mission is to achieve highest university teaching and research standards, and meanwhile to serve all national demands and to search for answers to new challenges in the fields of its own expertise and competences.

Referenced projects in the Publication:

- Črni kal Viaduct, Slovenia (page 41, [back cover](#))
- Millenium Bridge, Podgorica, Montenegro (page 42)
- Predel Viaduct, Slovenia (page 43)
- Vipava - Razdrto Trunk Road, Slovenia (page 44)
- Boštanj and Blanca Hydro Power Plants, Sava River, Slovenia (page 53)

Univerza v Ljubljani



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Varis Lendava

We are a dynamic medium-sized company whose mission it is to introduce innovative and practical solutions in construction. Our main activities are design, fabrication and installation of prefabricated bathrooms for modern building of hotels and residential buildings as well as homes for various purposes. The company also produces concrete pipe radiators and accessories for skate facilities. By long tradition and quality products, the company was well-established in the demanding markets of the EU, particularly Germany. We would like to increase the presence of our products on other markets. Our clients' trust and our professionalism are reflected in the rich track record and many satisfied users of our prefabricated bathrooms across Europe.

Our prefabricated bathrooms, built on an industrial basis represent an important contribution to the quality, speed and productivity in the construction of modern buildings.

Referenced projects in the Publication:

- Nove Poljane residential neighbourhood, Ljubljana, Slovenia (page 12)
- Residential project Črnuški bajer, Ljubljana, Slovenia (page 15)
- Trnovo Centre for the Elderly, Ljubljana, Slovenia (page 29)



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VGP Drava Ptuj

The water management company Drava Ptuj PLC is proud of its 60 years of tradition in successful management and development. All these years, the company has been thoroughly included in the water management activity in the Drava river basin and recently also in other areas within the Republic of Slovenia and abroad. Its human resources, experiences, know-how, equipment and technology make it successful in the field of ecology, civil engineering and construction.

The company's efforts are focused towards acquisition and implementation of new technologies and knowledge in the field of environmental protection. We are a company, which is active in the protection of nature and in developing new strategies. This policy is expressed by our motto: "BE GREEN, ACT WISE". Green and blue are the trademark colours of the company, the green stands for nature and protection of environment and the blue stands for water and wise management.

In order to satisfy the demand for increasing quality, the company was awarded the EN ISO 9001 certification in 2004, and in order to establish, implement, maintain and improve an environmental management system, the company was also awarded the ISO 14001:2004 in 2006.

Referenced projects in the Publication:

- Rehabilitation of dams at salt pans of Strunjan, Slovenia (page 49)
- Waste Separation Line for RSW project Duboko, Serbia (page 51)



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ZAG

ZAG (Slovenian National Building and Civil Engineering Institute) is a public research institute focusing on:

- fundamental and applied research in the fields of building materials and structures,
- testing, attestation of conformity and certification of building materials, products, and all types of structures,
- granting of Slovenian and European Technical Approvals in accordance with the provisions of the Construction Products Act (ZGPro),
- studies, tests, measurements, surveys, monitoring, analyses, expert advising and reviewing of structures, transport devices, traffic infrastructure, the external and internal building environment,
- calibration and attestation of measures, standards and reference materials.

ZAG's laboratories are accredited according to SIST EN ISO/IEC 17025. ZAG is a notified and accredited certification body for the attestation of the conformity of construction products according to SIST EN 45011, and an inspection body for the verification of standards according to SIST EN ISO/IEC 17020. ZAG is the holder of a quality management certificate according to ISO 9001:2008.

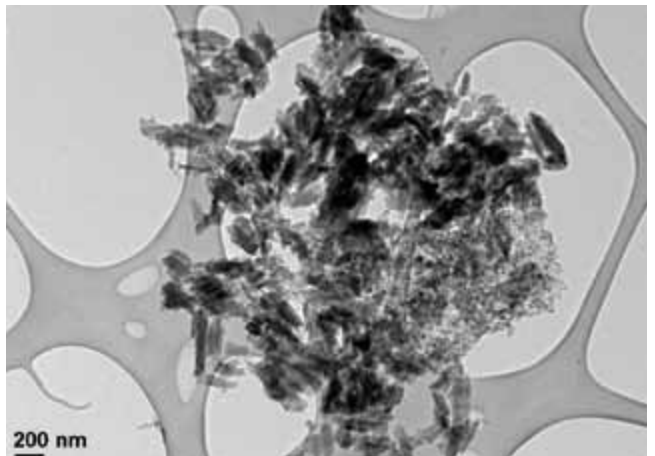
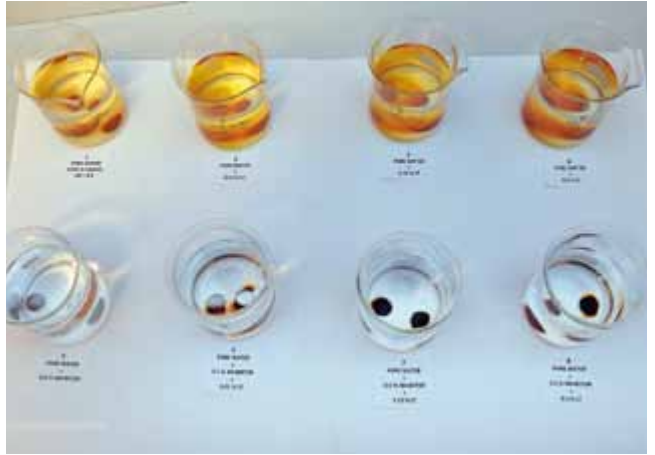
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Slovenian National Building and Civil Engineering Institute (ZAG)

ZAG is a public research institute, which, together with its team of top-notch experts, provides integrated high-quality services and all the necessary technical, technological and scientific support in the field of building and civil engineering. We help create Europe's construction world, and actively participate in Slovenian and European research projects. *Refer to page 74.*



Villa ek 030

The ek 030 is a special low-energy prefabricated villa. The scattered vertical walls / panels lead to an effortless and open architectural design. This carefully designed structure has managed to completely blur the boundaries between the interior and exterior, and simultaneously provide 1001 different angles from which to view the swimming pool, the relaxation room, the summer kitchen, and, finally, the sky with its surroundings. *Refer to page 62.*



Family house, Dutovlje, Slovenija

The coloured roof tiles of the type Kraški (Karst), manufactured by the company Goriške Opekarne d.d., manage to highlight the stunning beauty of this building whereby their attachment to the roof surface is to be executed by means of metal hooks, using the ventilated roof system. *Refer to page 63.*

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• *Chamber of Commerce and Industry of Slovenia*

The Chamber of Commerce and Industry of Slovenia (CCIS) provides essential services for enterprises operating in Slovenia. The CCIS was founded 160 years ago and now has around 13,000 member companies of all sizes and from all sectors. It is Slovenia's most influential business association.

• *Construction and Building Materials Association*

Construction and Building Materials Association is a professional industry branch association organised within the framework of CCIS. Its main mission, in the best interest of the Association's members (600), is to take positions and propose policies relating to the social partners, legislative and government institutions as well as towards their domestic and international associations. The Association assists its members by disseminating different sectoral information and data, providing various consultations, legislation questions, organising training, as well as by representing and communicating their proposals. Its tasks are performed within the system of statutory authorisations vested in the Chamber in accordance with the relevant legislation. The Association collects different statistical sectoral data and prepares different sectoral expert publications.

The construction sector comprises building, civil and water engineering works, building installations (fitting and installation works) and building completion works. It includes the construction of new buildings, restoration, maintenance and repair.

The industry of building materials involves the quarrying of stone materials for construction (gravel and sand), natural stone, limestone, as well as the production of bricks, roofing tiles, parts of chimneys, cement, fibre cement products, lime (baked, slaked and hydraulic lime), cement mixtures and cement products (structural components of pre-stressed concrete, other concrete products), mortar and machined natural domestic and imported stone.

Construction and Building Materials Association is a member of FIEC (European Construction Industry Federation) and a member of CEPMC (Council of European Producers of Materials for Construction).



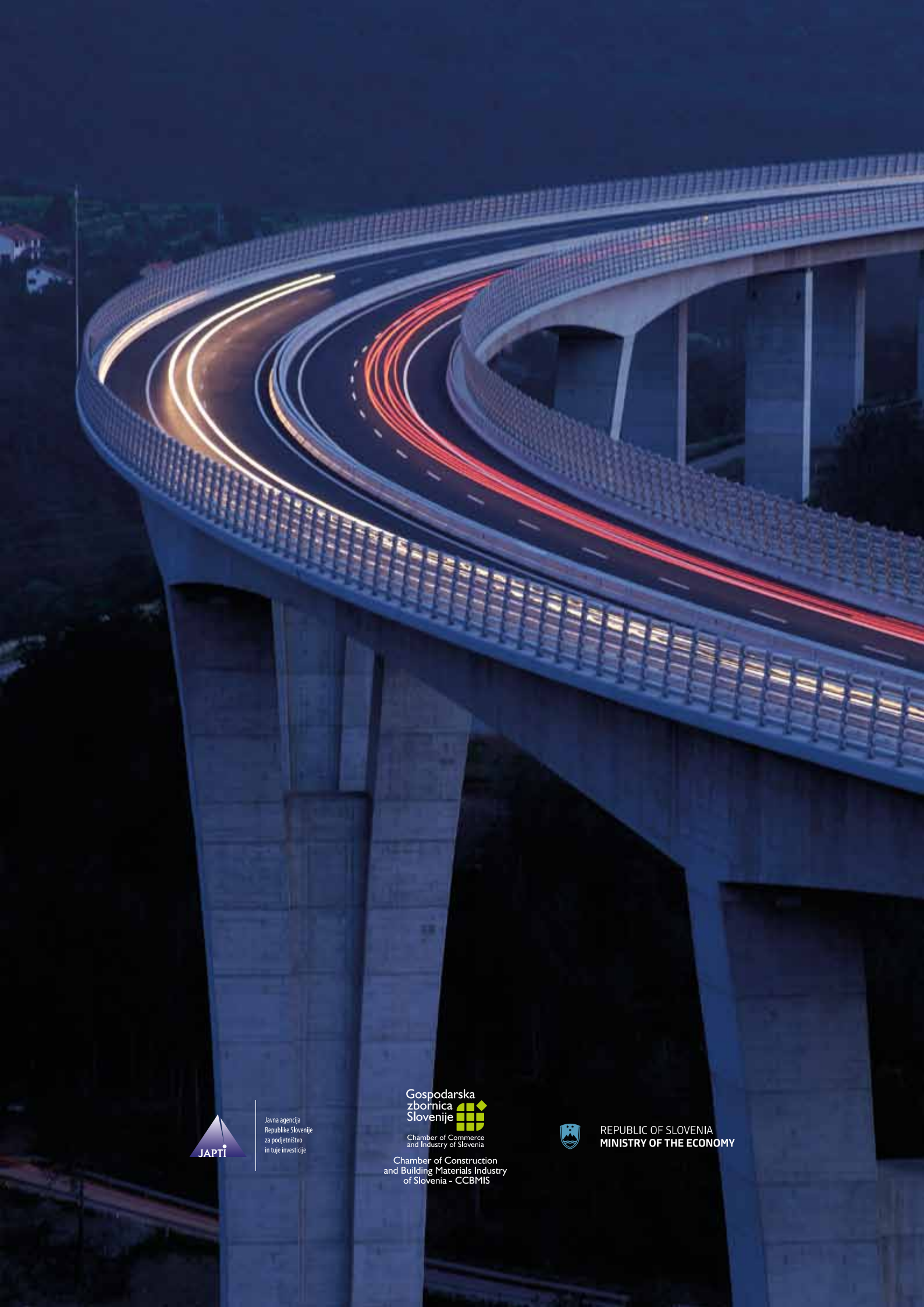
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