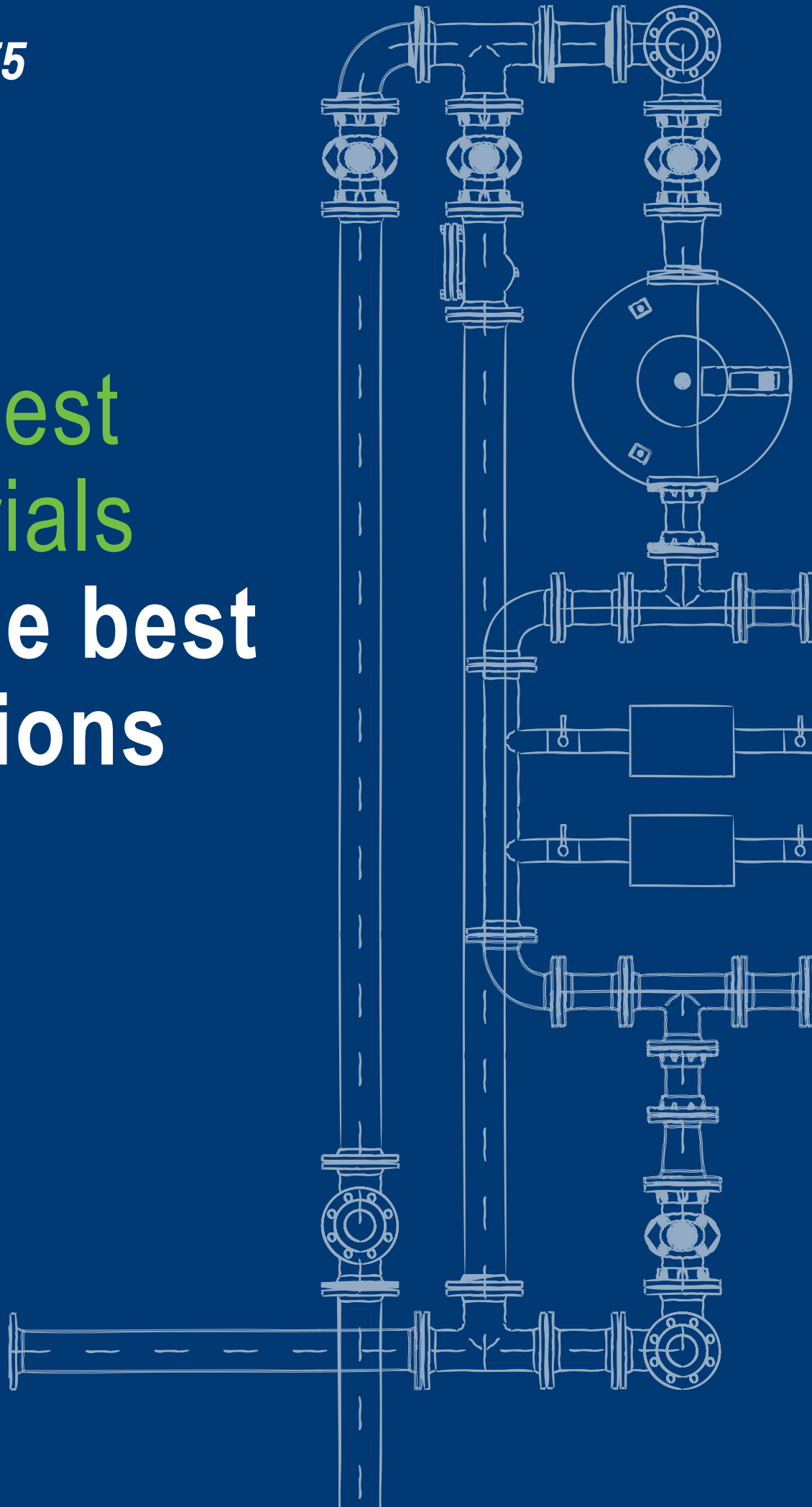


The best materials for the best solutions





About us

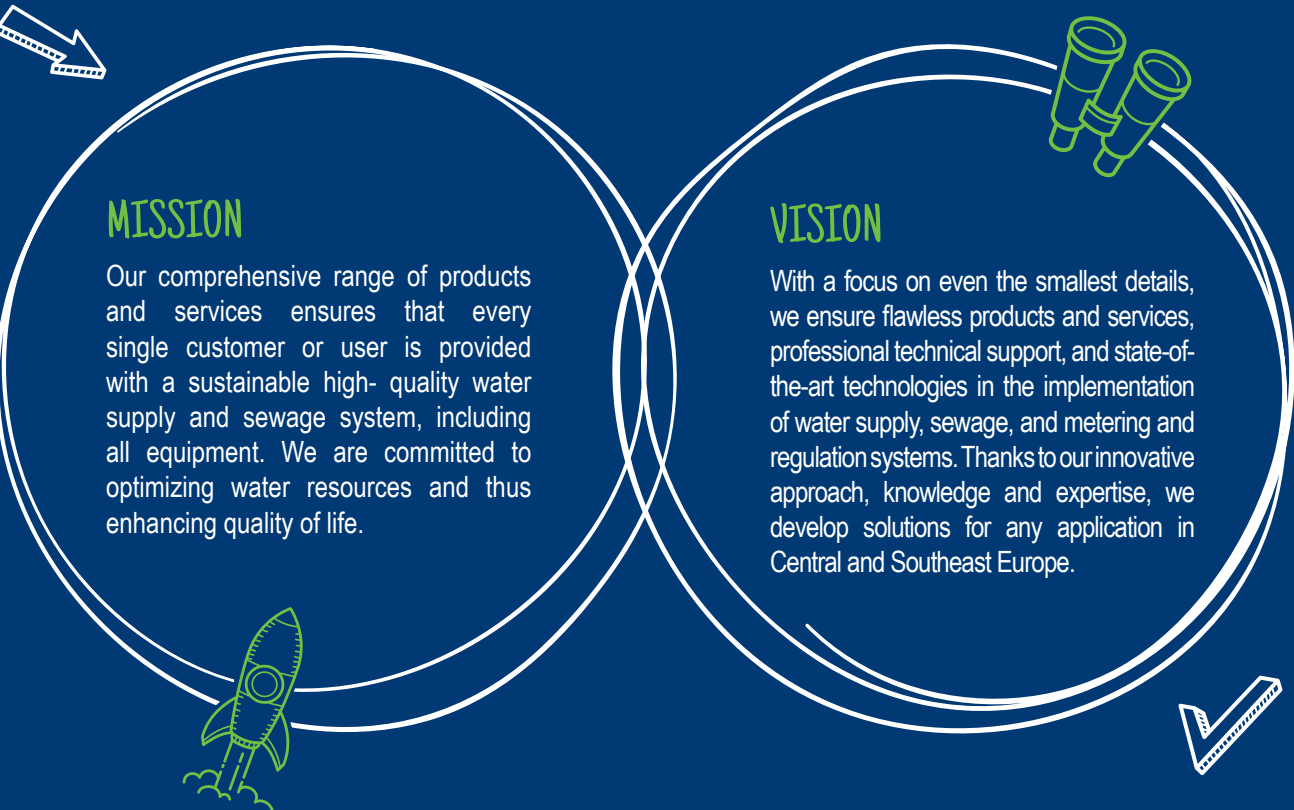
The CMC GROUP is one of the leading Slovenian companies in the field of engineering, sales, implementation, and maintenance of water supply, sewage, and metering and regulation systems. In addition to Slovenia, we are particularly active in Central and Southeast Europe. Together with our companies in 9 countries we have built a solid structure, ensuring reliable business operations and sustainable growth.

The history of the CMC GROUP goes back to 1989, when in the former Yugoslavia's economic environment of socially owned companies the first mixed and private companies were established. Shortly thereafter, Slovenia became independent from Yugoslavia, and the changed economic system provided new market opportunities that required transformation towards a lean organisation with a well thought-out development strategy. The company first operated in Slovenia and Montenegro, but our international focus led to our expansion into foreign markets. Today, our large international network of companies gives us a great competitive advantage.

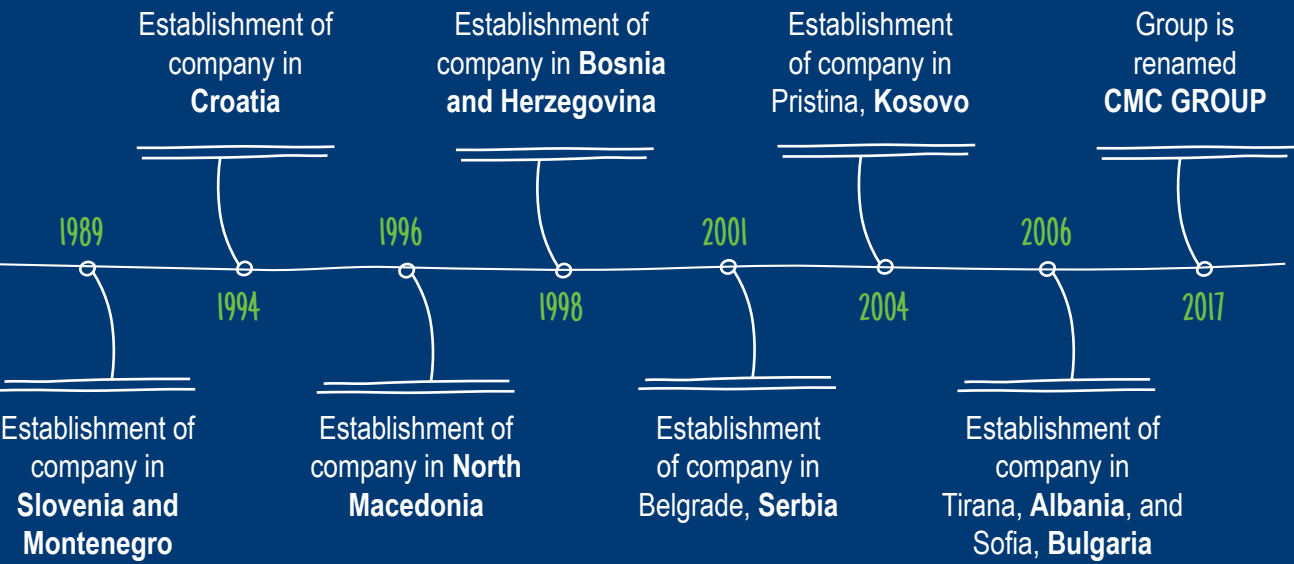
The past years have been marked by a number of professional challenges and intense development. Our business performance and our partners' trust provide positive incentive for the further development and expansion of our product range, as well as for continuous improvement and ongoing staff training. One of the company's key strengths is an ambitious team of staff who know how to build and maintain genuine relationships with our customers.

In the course of 35 years we have developed into a company whose strategy is based on our employees' knowledge, experience, expertise, and sense of responsibility.

Mission and vision



Milestones



Geographical footprint

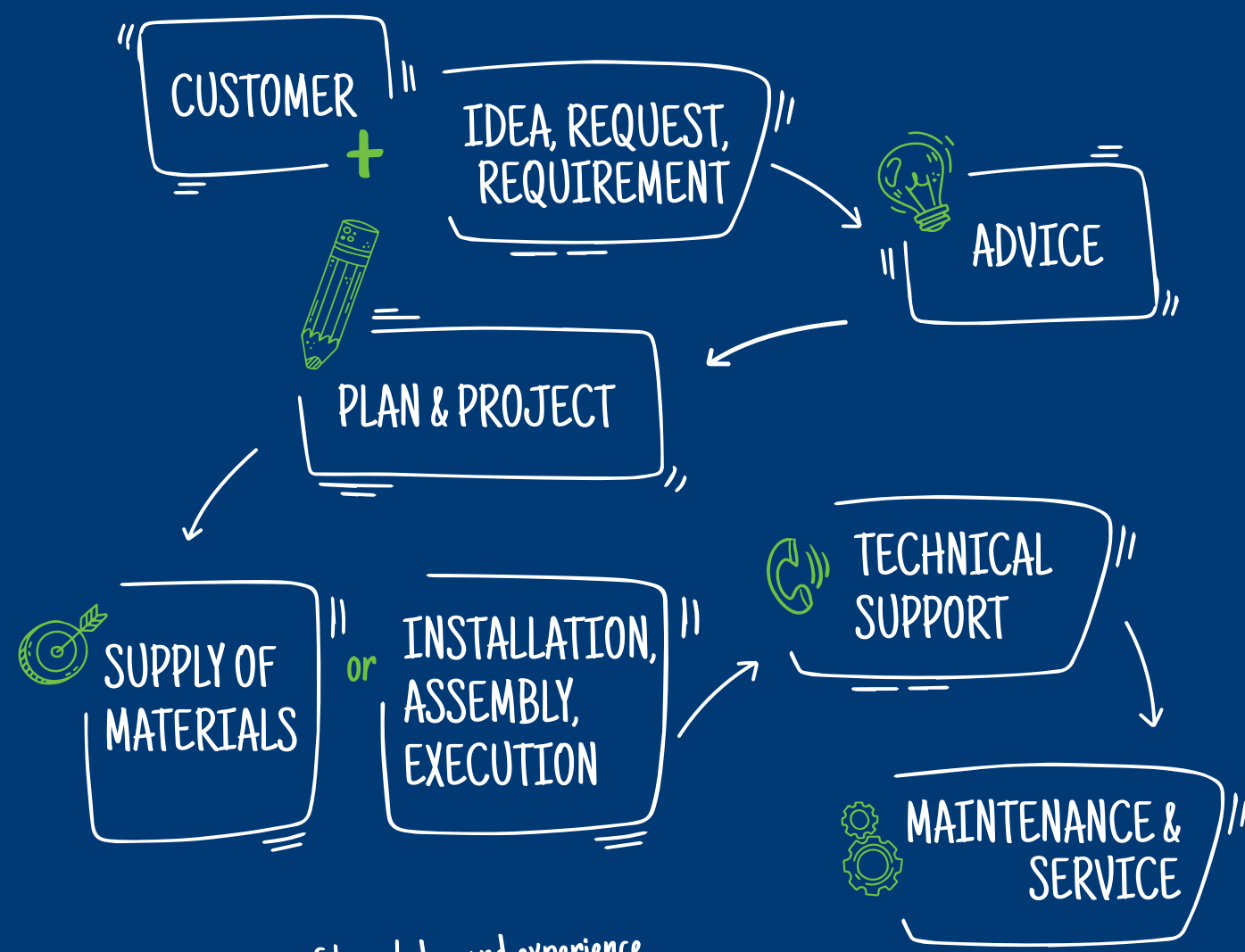


Comprehensive project approach

At CMC GROUP we continue to find new approaches in our field that provide our customers with new technological solutions and turnkey project execution. Together with every customer, we select the optimal solution from our range of materials and services, in accordance with the customer's requirements and the possibilities available. This makes us stand out, so that we can exceed the expectations of even the most demanding customer.

We provide a comprehensive service from planning, technical consulting, supply of materials, and installation or assembly. We offer regular and extraordinary maintenance and rehabilitation works. With the assistance of our business partners, we also provide comprehensive implementation engineering for construction projects.

FROM IDEA TO IMPLEMENTATION

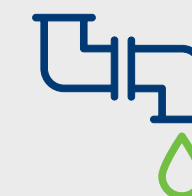


- ✓ 35 years of knowledge and experience
- ✓ qualified team of experts and service staff
- ✓ high quality materials

Tailor-made solutions

While in its first two decades, the company focused on the expansion of its product range, the last fifteen years was marked by significant progress in management, information, process and technological development. Due to the market's increasingly specific requirements, we developed systemic solutions based on the experience and knowledge gained, to implement water supply and heating systems as well as metering and monitoring applications, which includes maintenance and support throughout the service life of our products.

With more than 35 years of experience we guarantee comprehensive technical solutions and the highest quality in our key business areas.



Water supply



Sewers and drainage



Metering technology



Water treatment



Special technical solutions



Water supply

Various materials and solutions for the collection, transfer and regulation of drinking and process water that are important for public utilities and industry.

- 💧 Distribution of drinking water
- 💧 Distribution of process water in industry
- 💧 Irrigation systems
- 💧 Hydroelectric power plants
- 💧 Servicing of installed equipment
- 💧 Private sector

Sales program

Pipes made of ductile iron | Pipe joints | Shut-off and control valves | Backflow preventers | Sealing elements | Spacers | Indicator signs and data plates | Measuring equipment | Installation tools and control equipment

All equipment is certified in accordance with applicable EU standards and, if in contact with drinking water, verified by the national authorities.

Consultancy services

- ✓ Reduction of losses, hydraulic network optimization, and calculation and absorption of hydraulic shocks (water hammer)
- ✓ Protection against aggressive soil conditions
- ✓ Joints for specific terrain configurations
- ✓ Special pipe laying techniques (trenchless construction, heat insulation, bridge installations, etc.)
- ✓ Regulation depending on flow rates, time, and other predefined parameters

Our projects



Replacement of water pipeline, DN 700, Verovškova street (Slovenia)



Zadlaščica pressure reducing station, 43-11 bar (Slovenia)



Construction of regulation and measurement manhole including electromagnetic flow meters and automatic control valves, WS Skopje (North Macedonia)



Streževo irrigation system, DN 600 and DN 800 (North Macedonia)



Construction of Tolminski Lom water-supply network, test pressure 63 bar (Slovenia)



Reconstruction of the main water supply network in municipality of Stip, DN 400 (North Macedonia)

Sewers and drainage

We offer a full range of products to collect and drain waste and rainwater for public utilities and industry.

- ◆ Pumping stations
- ◆ Rainwater and sewerage systems
- ◆ Drainage of bridges and viaducts
- ◆ Design and installation of monitoring sites in industry
- ◆ Drainage of commercial buildings
- ◆ Public utilities infrastructure

Sales program

Piping systems | Piping systems for drainage | Piping systems for ventilation | Surface boxes | Manhole covers | Outlet grids | Sewer pipes | Collecting shafts | Percolation tanks | Chutes | Urban and industrial waste water treatment systems | Oil and grease separators | Measurement sites – measuring of effluent discharge | Waste water pumping stations and monitoring

All equipment is certified in accordance with applicable EU standards.

Consultancy services

- ✓ Correct and professional installation
- ✓ Correct selection and technical solutions for high-traffic road surfaces
- ✓ Static calculation for installation of sewer pipes
- ✓ Calculation for drainage of rainwater
- ✓ Adjustment to the customer's requirements, with possibility of lettering and logos on products

Our projects



Renovation of drainage of the Lijak viaduct (Slovenia)



Supply of ductile pipes for sewage system in Novi Sad and Subotica (Serbia)



Installation of mechanical equipment and pipes, execution of electrical installations, Central wastewater treatment plant Ljubljana - phase III (Slovenia)



Central waste water treatment plant in Poreč (Croatia)



Construction of 11 pumping stations for the sewage system in Herceg Novi (Montenegro)



Negative pressure drainage system (EPAMS) for the Pediatric Clinic in Ljubljana (Slovenia)

Metering technology

Measuring of flow rates and other parameters that are important for processes in public utilities and industry.

- Water distribution and sewage systems
- Heat distribution systems
- Gas distribution systems
- Industry
- Internal invoicing and cost allocation for multi-household premises

Sales program

Water meters | Flow meters | Level, pressure and temperature meters | Equipment for monitoring and remote meter readings | Heat meters and heat cost allocators | Gas meters | Internal readings and cost allocation | Industrial instrumentation | Positioners | IoT solutions

Consultancy services

- ✓ Finding optimal solutions for measuring specific parameters
- ✓ Consultancy in selecting meters for specific measurements according to intended use
- ✓ Consultancy in selecting and configuring remote meter reading systems
- ✓ Execution of supply projects and upgrading of measuring bases to certify and/or examine the accuracy of water meters
- ✓ IoT systems to monitor and manage the parameters of plants, towns, factories as key building blocks for digital business

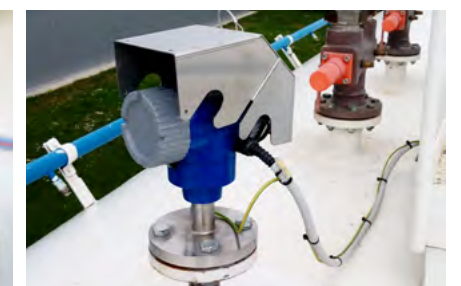
Our projects



Remote reading of gas meters and remote monitoring for key customers LoRaWAN, GSM, NBIoT for Dukom Plin, Dugo Selo (Croatia)



Installation of a SCADA system for WC-BIT 3 (North Macedonia)



Measurement of industrial gases in the Istrabenz plini company (Slovenia)



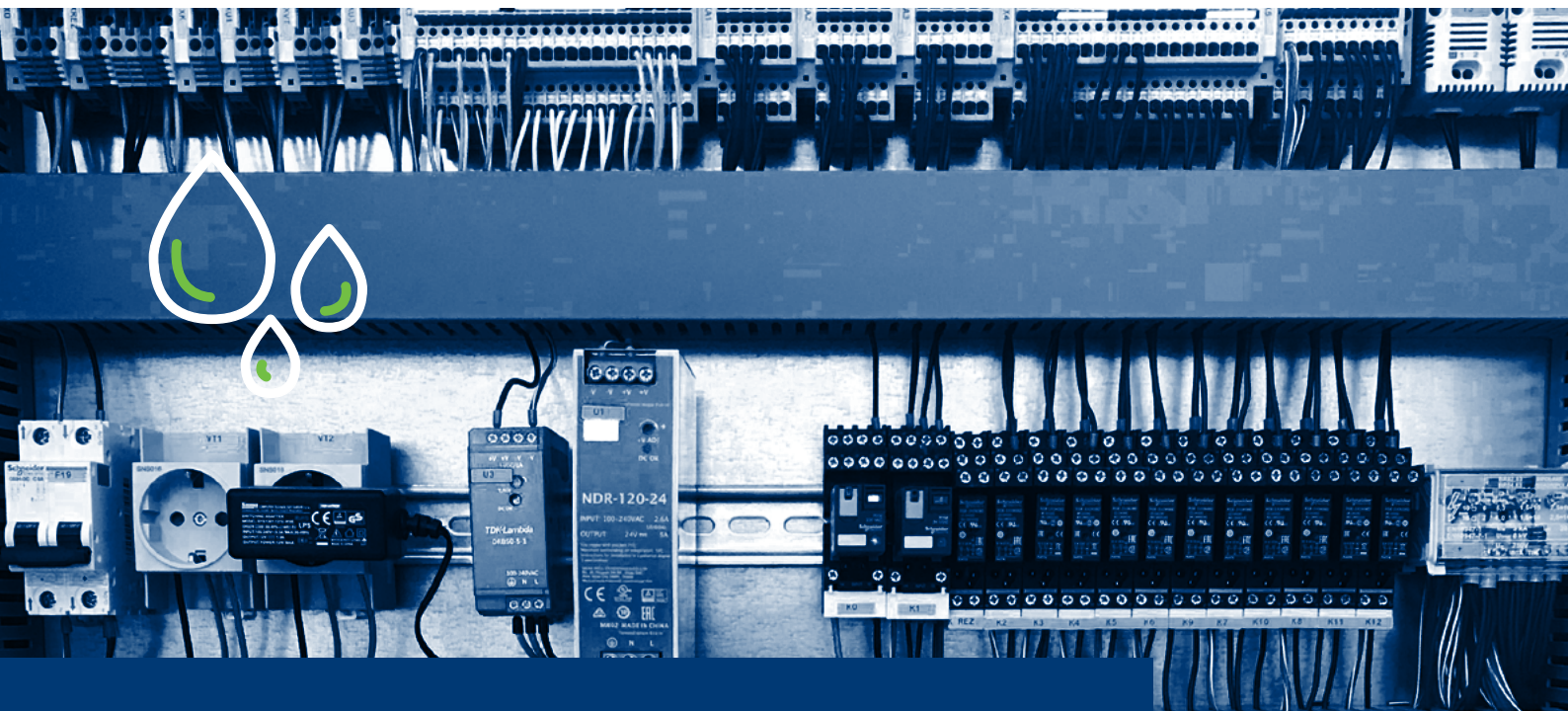
Ultrasound flow and temperature meter for the Cargo Partner company (Slovenia)



Supply and installation of flow and pressure meters, telemetric equipment and GPRS data transfer from monitoring sites in the SCADA system of the Drink Adria project



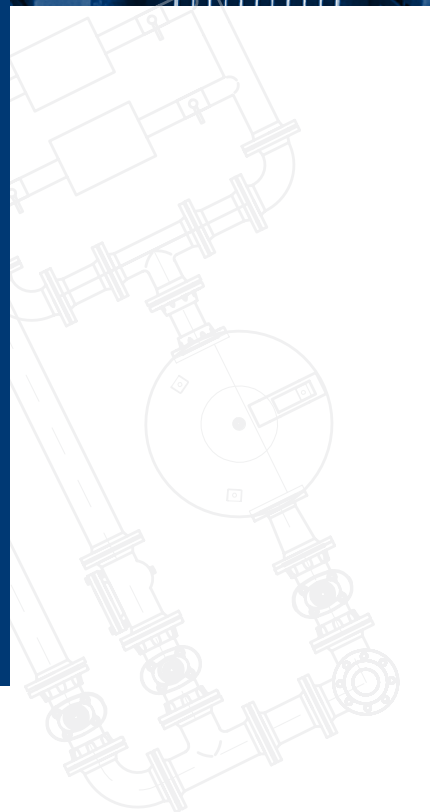
Monitoring sites for the water supply system of Ljubljana (Slovenia)



Water treatment

Mechanical and chemical treatment processes for raw water that are important for achieving appropriate quality in drinking, industrial and sanitary water systems as well as water for energy and irrigation.

- ◆ Mechanical filtration, sand filtration, and ultrafiltration
- ◆ Water softening and demineralization using membrane and ion exchange processes
- ◆ Dosage of agents for disinfection, oxidation, coagulation, flocculation and conditioning
- ◆ UV sterilization
- ◆ Measuring equipment for the analysis of physical and chemical water parameters



Sales program

Mechanical filtration | Automatic self-cleaning filters | Pressure filters with different filter media | Ultrafiltration | Reverse osmosis and electrodeionization | Ion exchange softening devices | UV disinfection devices | Dosage systems for disinfection and conditioning | Analytical measurement equipment | Planning and execution | Maintenance

Consultancy services

- ✓ Appropriate selection of filtration method depending on the quality of the water source and desired quality of treated water
- ✓ Appropriate selection of disinfection method depending on chemical composition of water, and microbiological contamination
- ✓ Improved efficiency of devices in heating and cooling systems with appropriate source water treatment
- ✓ Improving the quality of drinking water depending on the type of water contamination
- ✓ Monitoring and controlling of equipment based on automatic sampling of water parameters

Our projects



Drinking water treatment plant in the Podstenjšek waterworks – ultrafiltration (Slovenia)



Drinking water treatment plant in Podslivnica – sand filtration (Slovenia)



Sand filtration for drinking water - container version, Đulovac (Croatia)



Gostivar water supply system – mechanical microfiltration (North Macedonia)



Container configuration for sand filtration of drinking water (North Macedonia)



Irrigation system Kalce-Naklo, Municipality of Krško (Slovenia)

Special technical solutions

Pipe manifold systems and fire safety systems

- ◆ Cooling and heating systems and compressed air manifolds
- ◆ Fire safety systems
- ◆ Energy industry
- ◆ Oil, chemical, and pharmaceutical industries
- ◆ Systems for process media (softened water, air, gas, etc.)
- ◆ Mining and shipbuilding
- ◆ Road and rail tunnels
- ◆ Snow-making systems

Sales program

Fixed and flexible joints and fittings for pipelines made of various types of material and surface protection (steel, galvanized steel, stainless steel, PEHD, copper, aluminium, GRP) | Shut-off valves | Non-return valves | Fire protection valves, sprinkler nozzles | Foam extinguishing agent | Foam agent mixing system

Consultancy services

- ✓ Installation without welding, and detachable joints if requested
- ✓ Easy maintenance and upgrading of system if requested
- ✓ Earthquake-proof installations
- ✓ Fire systems in accordance with FM/VdS/NFPA/EN standards
- ✓ Frequency converters / lights

Our projects



Water supply and sewage systems in the luxury Portonovi marina (Montenegro)



Cold water filtration in the TE-TOL Ljubljana power station (Slovenia)



Fire hydrant network in the Ločica tunnel with pumping station in compliance with the VdS standard (Slovenia)



Execution of the water pipeline and street lighting of Slovenska Boulevard in Ljubljana (Slovenia)



Supply and installation of sprinkler system (wet and dry type) in Belamionix Shopping Mall, Tuzla (Bosnia and Herzegovina)



Zletovica irrigation system (North Macedonia)

Our projects



Gasification in the TIDZ I zone (North Macedonia)



Supply and installation of the TABO-CS incinerator in Maribor (Slovenia)



Comprehensive design and execution of the Škofljice fountain (Slovenia)



Fire safety system in the Krka company (Slovenia)



Manifold system for cooling of industrial water in the TEM Čatež company (Slovenia)



Victaulic system for ships built in the Brodosplit, Uljanik and 3rd May shipyards (Croatia)



Hydrant network of the Karawanks Railway Tunnel (Slovenia)



FM certified ductile pipes for the sprinkler system in the BSH company in Nazarje (Slovenia)



Pipeline in the Castle Vineyard in Ljubljana (Slovenia)



Sprinkler system and pumping station in the Adora Flatiron residential-commercial complex in Skopje (North Macedonia)



Sprinkler systems in the Navigator Business Centre in Belgrade (Serbia)



Victaulic system for distribution of technological water for heating and cooling in Precision Resource (Slovenia)

Achievements that matter



Did you know?

Since 2007 we have **supplied 4.920 km of ductile iron pipe** in sizes ranging from DN 60 to DN 1600 for water supply, sewage and irrigation systems, including pipe joints and fittings. If connected in a straight line, they would cover the distance between Madrid and North Cape.

WATER SUPPLY

SEWERS AND DRAINAGE

Listen to this...

Over the last 10 years we have **installed more than 100,000 manhole covers, grids, and surface boxes**. You can find them in the Ljubljana Zoo, the Port of Koper, the Šentvid tunnel, in Štanjel, in front of the Slovenian National Assembly Building, and many other places.



That's some achievement!

In the last 10 years we have **supplied more than 350,000 water meters, 40,000 heat meters, 1,500 flow meters, and equipped 150,000 monitoring sites** with remote reading devices.

METERING TECHNOLOGY

WATER TREATMENT

Interesting fact!

A layer of scale as thin as 1 mm will increase energy consumption by 10% in heating systems. Therefore, you will quickly recoup the investment made in an ion exchange softening device.



Unmatched achievement

The largest pipeline diameter we have connected with Victaulic joints was **DN 600** in size. The system allows for connecting pipes up to DN 1950.

SPECIAL TECHNICAL SOLUTIONS



FOCUSSING ON QUALITY

CMC GROUP operates on the basis of high quality standards. ISO 9001:2015 certification proves our commitment to quality and customer satisfaction, so we can guarantee the highest standards in all processes.



SOCIALLY RESPONSIBLE ACTIVITY

As a Slovenian company, we wish to give back to the community, e.g. through sponsorships and donations. We have established partnerships with different organisations and associations on a mutual benefit basis. The CMC GROUP is actively on the lookout for opportunities to contribute our knowledge and financial and other resources to help develop the socio-economic environment in which we operate.



SUSTAINABLE DEVELOPMENT

Responsibility and care for the wider social environment is reflected in all activities of the CMC GROUP. Development and nature-friendly improvements are part of our company's mission, as is responsibility to the social environment in which we operate.

We have integrated the principle of sustainable growth into our operations, products and services. As we are well aware of the interdependent and interconnected nature of our business, we focus on finding a balance between economy, profitable activities and civil society.



CARING ABOUT OUR STAFF

CMC GROUP regularly measures the working atmosphere at CMC together with staff satisfaction. The results are considered for future improvement actions and, in the latest period, point to a high degree of staff motivation. Due to rapid changes in our fields, our performance and competitiveness depend heavily on the continuous updating of our knowledge. We foster a culture of lifelong learning and effective transfer of knowledge to our staff.

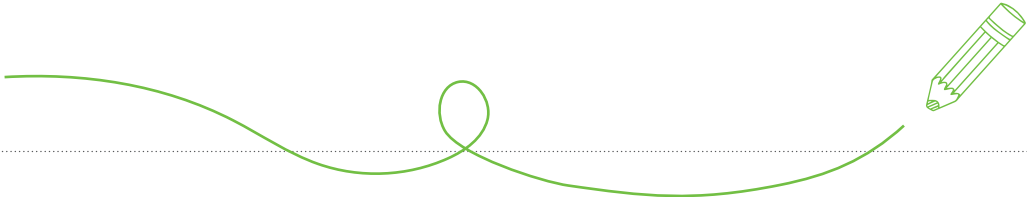


ENVIRONMENTAL RESPONSIBILITY

We are aware that our activity has an impact on the natural environment. For this reason, we develop and implement business processes for the protection of the environment, and preserve natural resources wherever we are present, minimizing environmental effects. We are committed to monitoring and fulfilling all Slovenian and European legal requirements in the area.



NOTES...



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Handwriting practice lines on page 23. The page contains 20 horizontal dotted lines for writing practice.



*35 years of knowledge,
experience and expertise.*

www.cmc-group.eu