

The logo consists of the text "SRIP" in a white sans-serif font above the text "ACS+" in a bold white sans-serif font, both contained within a solid red square.

SRIP
ACS+

2024
PARTNERS
GUIDE

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ABOUT THE PARTNERSHIP

SRIP
ACS+

The desire and ambition of the Strategic Research Innovation Partnership is to establish even stronger ties between everyone involved in creation of new mobility ecosystem.

ACS **GIZ ACS** Automotive Cluster of Slovenia was founded in 2001 with the aim of connecting Slovenian suppliers with global automotive industry and motor vehicle manufacturers to enhance their competitiveness, thereby increasing added value and increasing the competitive potential of the entire Slovenian economy. From the very beginning, great attention was paid to the establishment of an internal organization and the involvement of existing and new members of ACS, as well as providing international visibility of both the association and its members. Currently we are primarily focused on finding new business opportunities for our members, fostering stronger business connection between ACS members, further development of the cluster concept and internationally promoting Slovenian automotive sector.



Združenje za promet

Transport Association within Chamber of Commerce and Industry of Slovenia is a recognizable and influential representative of the interests of its members. Throughout the years of its operation, it has strengthened its reputation and ensured long-term successful fulfilment of members' expectations.

The business vision of Transport Association is to ensure better business conditions in the long term for members, companies in the transport and logistic industry. Through continuous changes and improvements in the functioning of the association aims to achieve excellence in all fundamental areas of the Transport Associations work.

The constructive and comprehensive work of members is based on the identification of industrial problems, which are the basis for strategic plans and guidelines for achieving goals and fulfilling membership expectations. All the set goals are based on unanimously adopted work programs of individual sections, which include members of the Transport Association. Transport Association strategically planned to accelerate operation and lobbying efforts to eliminate numerous administrative obstacles and solve accumulated problems in a wide range of logistical services, all types of transport, passenger transport and technical inspections that hinder the development of companies in the transport and logistics industry.



SI-EVA d.o.o. is a research company whose name is an abbreviation in Slovene that stands for "Synergetic ecologic and safe vehicle". The research centre has been founded by eight Slovenian companies with an aim of providing research and development service in strategic fields of vehicle electrification and safety.

SiEVA d.o.o. focuses its research activities on most important areas of automotive development such as, Energy & environment, Safety & comfort, and Tools & technology. Regarding previously stated fields of research SiEVA focuses on identification of key emerging technologies, which will influence and determine the future research, development, and technological processes in automotive industry.

With investments in new technologies, SiEVA supports automotive industry, with consulting and best uses cases of key production technologies in order to foster faster introduction and implementation of cutting-edge technologies in Slovenian automotive sector, ensuring increased competitiveness of the industry on global markets.

MEMBERS IN 2023

**All
Members
96**

**Large
companies
26**

**Small and
medium
companies
55**

**Research and
educational
institutions
8**

**Other
11**

FOCUS AREAS OF PARTNERSHIP

COMPONENTS AND SYSTEMS FOR GREEN, SAFE AND COMFORTABLE VEHICLES

- > Components and systems for green vehicles
- > Components for battery systems
- > Systems for safety and comfort
- > Systems for connected and autonomous vehicles
- > Alternative vehicles

ADVANCED INFRASTRUCTURE

- > Advanced and digitalised road infrastructure
- > Advanced charging infrastructure
- > Data driven solutions for connected and autonomous vehicles

ADVANCED TRANSPORT AND LOGISTICS WITH BUSINESS MODELS

- > Solutions for efficient management and optimization of logistics
- > Solutions for multimodality of people and goods
- > Solutions for efficient public transport
- > Solutions for „Mobility as a Service“

GREEN MODELS AND CONCEPTS

- > Introduction of renewable energy in mobility
- > Solutions for material and energy efficient production
- > „Lightweight“ concepts

DIGITALIZATION AND NEW TECHNOLOGIES FOR HIGHER COMPETITIVENESS

- > Development and implementation of Industry 4.0 solutions
- > Establishment of joint research and development infrastructure

TRENDS IN MOBILITY

The SRIP ACS+ Strategic development innovation partnership in the field of mobility within the Slovenian smart specialization strategy **sets the foundations and defines directions for development** of the Slovenian economy with strong connections to science, education and state institutions in the field of mobility.

The Slovenian mobility industry encompasses the production of components for the automotive industry as well as transport, logistics, public transport and the provision of energy for mobility, the development of technologies, models and support infrastructures that enable more efficient operations, more profitable business and the development of companies and institutions in the field of mobility.

New business models, the introduction of new technologies, state of the art knowledge, internationalization and integration with other fields – tourism, smart buildings, smart factories and development of materials are key to creating new breakthroughs and globally established solutions.

What will be the future of the European supply chain in which Slovenia is strongly involved?

The need for mobility will increase over the next 10, 20 even 30 years, and will have to be first of all carbon neutral, safe, comfortable and accessible to everybody.

Mobility will continue to be the cornerstone of society and economy with a variety of options including

ownership and shared use. Vehicles will be more diversified and there will be greater emphasis on public transport.

Multimodality and technological diversity will greatly affect the mobility ecosystem of the future.

The new image of mobility will have a tremendous influence on society as a whole. It will affect the lives of individuals, the creation of new concepts of living, and undoubtedly also effect the business environment, production systems and models, and support mechanisms such as insurance, education, urban and community development.

Suppliers to the automotive industry will have to adapt their products and solutions. Product portfolios will change to support electrification of vehicles, new production technologies will be developed with great emphasis on digitalization of production processes. The core of all innovation efforts will be with no doubt focused to carbon neutrality.

The key areas of mobility development in the coming decade are GREEN AND DIGITAL

Although there are still many unknowns about the development of mobility, there are four areas in which development certainly will forge ahead: **electrification and related battery technologies, new materials and concepts for lighter vehicles, automated and connected driving and the sharing economy in mobility.**

Partners Guide
COMPANIES

ABELIUM d.o.o.

www.abelium.com

Address: Jarška cesta 10B, 1000 Ljubljana

Established: 2009



COMPANY PROFILE

Abelium is an award-winning Slovenian high-tech company, specialized in conducting research on complex problems in business and industry, and in developing skills, standards, technologies, tools, models and solutions.

An interdisciplinary team of twenty-six employees, including 10 PhDs, highly skilled in applied mathematics, research, business and software development is specialized in providing efficient, scalable, cloud and mobile-ready durable solutions. Abelium's advanced intelligent algorithms and integrated software solutions allow companies to scale in customers, growth and revenue, and optimize their costs, processes, management and risks. Abelium is focused on delivering business solutions with added value based on years of experience and ongoing research.



STRATEGIC ORIENTATION

Abelium specializes in developing tailored cloud-based tools for intelligent digital platforms, based on cutting-edge technology enablers like cloud-computing, blockchain technology, machine learning, in priority fields like logistics, transportation, fintech, resource and bio-industries etc.



PRODUCTION PROGRAM

- > Enterprise software development; intelligent digital platforms, assisted by cloud services
- > Platform business models; digital strategy, ecosystem mapping, network effects, analytics in the network
- > Blockchain; smart contracts, fin-tech, security, decentralization, tokenization
- > Applied mathematics; scheduling, planning, routing, data visualization, CAGD, CFD
- > Cognitive intelligence; machine learning, computer vision, large network analytics
- > Algorithm development; optimizations, algorithms on graphs
- > Blockchain; smart contracts, fin-tech, security, decentralization, tokenization

ADRIA KOMBI d.o.o.



www.adriakombi.si

Address: Tivolska 50, 1000 Ljubljana

Established: 1992



COMPANY PROFILE

International intermodal traffic road - rail has been running in Slovenia since 1974, when the first Ljubljana - Cologne and Munich - Ljubljana train trains were introduced. To promote the development of combined transport, the company Yukombi was founded in 1989, which was later renamed to Adria kombi Ltd. In a clear strategy, the company developed a European network of trains for containers, semi-trailers and swap-bodies for twenty-five years connecting the main industrial centers in Europe.



STRATEGIC ORIENTATION

Mission of Adria kombi d.o.o. is the expansion and maintenance of a network of intermodal trains between container terminals throughout Central and Eastern Europe. The main objective is to transfer freight from road to rail.



SERVICE PROGRAM

- > National Intermodal Train Network - KOMAR (Port of Koper and Slovenian Container Terminals)
- > International Intermodal Train Network – connecting 72 terminals across Europe
- > Rolling Motorway – Transportation of Trucks over the Alps by Train (RoLa)
- > Own fleet of special flat-bed (intermodal) wagons
- > Entity in Charge of Maintenance of freight wagons – ECM



SERVICE TECHNOLOGIES

- > ECM certificate
- > Own fleet of intermodal wagons
- > Full member of UIRR, Brussels



CERTIFICATES

- > ISO 9001
- > ISO 14001

ADRIA MOBIL d.o.o.



www.adria-mobil.com

Address: Straška cesta 50, 8000 Novo mesto

Established: 1965



COMPANY PROFILE

Adria Mobil, d. o. o., is one of the leading European manufacturers of caravans, motorhomes and mobile homes, which has shaped the European caravanning market for more than fifty years with the brands Adria and Sun Living. Adria Mobil today offers a complete portfolio of motorhomes, caravans, vans and mobile homes that are among the most popular in the European caravanning industry. The latter are confirmed by sales figures as well as data on market share, which ranks the Adria brand among the largest and most popular brands in Europe. Also, in Slovenia Adria Mobil is recognized as one of the most successful export companies, which is confirmed by the Republic of Slovenia's highest award for business excellence and the award for the best export company, which the company received in 2017. Adria Mobil is present in the most competitive markets in Sweden, Germany, France, Denmark, Great Britain, Italy, the Netherlands, Croatia and other markets. With its expansion from Europe to the markets of Asia and Australia, Adria Mobil confirms its status as a global company, whose products are sold in more than 500 sales points throughout Europe and the world. The key factors of Adria Mobil's success are, above all, rich knowledge and experience in the field of development, production and marketing of recreational vehicles, complete product offer in all segments, innovativeness and, finally – customer-oriented approach, which also presents the

company's competitive advantage in a highly competitive caravanning market.



STRATEGIC ORIENTATION

Our vision is to create the most desirable, memorable and sustainable recreational vehicle brands.



SERVICE PROGRAM

Development and production of motorhomes, caravans and vans.



CERTIFICATES

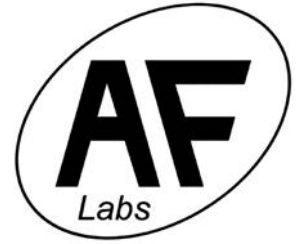
- > ISO 9001
- > ISO 14001

AFLABS d.o.o.

www.aflabs.si

Address: Stegne 21, 1000 Ljubljana

Established: 2019



GENERAL PRESENTATION

AFLabs is a Slovenian software development and research company founded in 2019. It specializes in solving unique problems that require not just a high level of technical knowledge, precision, and teamwork but also experience and reliability. The team behind AFLabs has been around much longer than the past 2 years since the company was officially founded. They have been successfully working together on projects in the past so they have decided to unify their knowledge and offer it as a company.



STRATEGIC ORIENTATION

AFLabs specializes in offering tailored solutions which include developing and/or improving web applications on front-end and back-end, working on physical production lines, and advanced software development which requires knowledge in the fields of blockchain technologies and AI/ML, and developing optimization algorithms for different tasks.



SERVICE PROGRAM

- > Advanced software development; optimization algorithms, optimizing physical production lines.
- > Web applications; back-end and front-end development
- > Custom made integrated solutions together with electrical and mechanical components
- > Artificial intelligence / Machine learning
- > Application of blockchain technologies

ALPINEON d.o.o.



www.alpineon.si

Address: Ulica Iga Grudna 15, 1000 Ljubljana, Slovenia



COMPANY PROFILE

Alpineon is an award-winning Slovenian high-tech company, specialized in developing innovative turn-key solutions tailored to specific customer requirements. Its focus is on AI-based machine vision, speech technology and biometric solutions. An interdisciplinary team of fifteen employees, including eight PhDs, highly proficient in artificial intelligence, research, hardware and software development is specialized in providing innovative efficient beyond state-of-the art solutions in industrial automation.



STRATEGIC ORIENTATION

Alpineon is offering RTD services aimed at developing innovative turn-key solutions tailored to specific customer requirements, especially industrial machine vision and speech (e.g. universal bin picking solution, quality control computer vision, biometrics or speech synthesis) for industrial automation.



SERVICE PROGRAM

- > Research and development of industrial machine vision and computer vision solutions for industrial production automation: e.g. 3D vision systems for bin picking, quality control, manipulation
- > Research and development of language technology solutions: speech interfaces, speech recognition, speech synthesis, speech biometrics



CERTIFICATES

- > ITIL

ALPMETAL&Co d.o.o.

www.alpmetal.si

Address: Selca 86, 4227 Selca

Established: 1969



COMPANY PROFILE

Is a company with a 30-year long tradition. It began as a handcraft activity in 1968, but in 1992 and 1993 grew into a small private company with spatial and other possibilities of further development. The company has long standing experiences in the field of pressure casting, cast processing, precise turning, plastic jetting, tools and instrument making. The company has its own tool shed, which enables home tool making as well as its maintenance. The company is oriented towards export, particularly to the western markets. The buyers are mostly from automobile industry, whereas other manufacturers come from the areas of various air-conditioning system industries, electronic industries, pneumatic and hydraulics industries.



PRODUCTION PROGRAM

CASTS: all types of casts from aluminium, zamak allowy and plastics are made according to the client's demands. Casts Ð products always meet the client's demand according to the form, solidity, type of the material and colour.



PRODUCTION TECHNOLOGIES

- > Pressure castings of metal
- > Cast processing
- > Turning
- > Plastic jetting
- > Tool shed



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > VDA 6.1

AMZS d.d.

www.amzs.si/

Address: Dunajska cesta 128a, 1000 Ljubljana

Established: 1996



COMPANY PROFILE

- > Roadside assistance and call centre
- > Vehicle inspection, registration, insurance
- > Motor vehicle service for all car brands
- > Safe driving centre and driving school
- > Karting and moto sport centre



SERVICE PROGRAM

Complete solutions for your safe mobility.

ARRIVA SLOVENIJA

www.arriva.si

Address: Ulica Mirka Vadnova 8, Kranj



COMPANY PROFILE

Arriva d.o.o. (part of Arriva Group, a Deutsche Bahn subsidiary) is one of the major public transport operators in Slovenia. With its 920 employees and 560 buses it operates more than 32 million km annually. Arriva is the largest regional transport operator for the Ministry of Environment, Climate and Energy, holding a 44.5% market share. After the recent tender for this service, Arriva's aim is a 47 % market share.

Arriva is also the leading provider of tendered urban transport in Slovenia by providing Urban transport in the cities of Koper, Kranj, Novo mesto, Piran, Ptuj and Jesenice. Alongside regional and urban contractual transports, Arriva also provides school transport for municipalities, personnel transport for employers and charter – private hire for groups.

Arriva is the go-to address when it comes to zero emission operations in public transport. It began operating the first e-bus (a battery electrical vehicle) in Slovenia, followed by the first fleet midi e- buses in the city of Koper. In 2023 Arriva will start to operate the first fleet of 12 metre buses (8 vehicles) in the City of Kranj. Arriva puts at its forefront the client and the passenger experience. It works proactively with clients to ensure a smooth transition to zero emission. Arriva also puts the passenger experience in the forefront of its actions every day.



STRATEGIC ORIENTATION

Arriva is the go-to address for smart and environment friendly public transport solutions. People depend on Arriva to connect them safely, reliably and sustainably, and to deliver these services in a better way, every day. Arriva has a bold and ambitious vision to help shape a future where passenger transport is the best choice. Arriva works alongside its clients and partners to make our vehicles greener, and ensure our services are more attractive, more convenient, and more reliable, to help shape a future where people choose to leave their cars at home and get on our services; a future with less congestion on our roads, and cleaner air for the next generation.



SERVICE PROGRAM

Arriva offers to manage passenger transport on a contractual basis, in an innovative, reliable and cost-effective way. On its journey it strives to be the best choice for passengers, clients, employees and shareholders.

AVASTAR AUTOMATION d.o.o.



www.avastar.si

Address: Cesta Marežanskega upora 4, 6000 Koper

Established: 2018



COMPANY PROFILE

- > 3D design, development and production of robotised / automated machines for processes where demanding automotive industry standards and specifications are applied.
- > 3D design, development and production of specific tools for machining, welding and trimming processes.



STRATEGIC ORIENTATION

Production Process Integrator for Ind. 4.0 and Smart Plants.



PRODUCTION PROGRAM

- > Design, development and production of automated machines for processes where demanding automotive industry standards and specifications are applied.
- > Design, development and production of tools for machining, stamping, welding and trimming processes.



PRODUCTION TECHNOLOGIES

- > CNC Machining
- > Machine-building
- > Tool assembly



CERTIFICATES

- > ISO 9001 – certification in progress

AVL-AST d.o.o.

www.avl.com

Address: Ul. Kneza Koclja 22, 2000 Maribor

Established: 1996



COMPANY PROFILE

AVL with its headquarters in Graz, is one of the world's leading mobility technology companies for development, simulation and testing in the automotive industry, and in other sectors. Drawing on its pioneering spirit, the company provides concepts, solutions and methodologies for a greener, safer and better world of mobility. AVL has a network of 90 locations and 45 Tech and Engineering Centers worldwide with 10,700 employees. AVL-AST d.o.o. in Slovenia was established in 1996 and has offices in Maribor and in Ljubljana.



STRATEGIC ORIENTATION

AVL creates innovative and affordable technologies to effectively reduce CO2 by applying a multi-energy carrier strategy for all applications – from hybrid to battery electric and fuel cell technologies. The company supports customers throughout the entire development process, from the ideation phase, to serial production. To accelerate the vision of smart and connected mobility, AVL has established competencies in the fields of ADAS, autonomous driving and digitalization. AVL in Slovenia focuses on simulation technologies, supporting the virtualization of the development process for all types of powertrains and vehicles.



SERVICE PROGRAM

By the unique cooperation of the three branches: Powertrain Engineering, Advanced Simulation Technologies, and Instrumentation & Test Systems, the most efficient and cost-oriented development processes, methodologies and tools are developed and implemented. Thus, AVL manages the interfaces between R&D, series development and production in the most effective way.



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > ISO 27001
- > TISAX

AV LIVING LAB d.o.o.

www.avlivinglab.com

Address: Ameriška ulica 2, 1000 Ljubljana

Established: 2017



COMPANY PROFILE

AV Living Lab is a leading living lab ecosystem based in Ljubljana, focused on advancing the future of mobility and logistics through testing and deploying cutting-edge services and products.

Our ecosystem brings together multiple industries, technology, big data, and a people-rich environment to provide solutions for the future of mobility, transport, and logistics. Our living lab is an ideal multi-industry learning and testing environment, located in the sprawling BTC City Ljubljana, one of Europe's largest business, shopping, and entertainment centres. With almost half a square kilometre of space, 11 km of roads, and over 21 million visitors annually, it provides an unparalleled platform to test new technologies in a secure and controlled environment while receiving unbiased feedback.

As mobility experts, we deliver innovative solutions that transform the industry and take pride in being at the forefront of the industry.



STRATEGIC ORIENTATION

AV Living Lab's strategic orientation is built around three key pillars, allowing us to drive innovation, deliver tangible results, and shape the future of mobility: Living Lab

activities for commercial customers and within European research and development projects, acceleration and implementation of mobility as a Service and Logistics solutions, and a comprehensive AI Driving Simulator.



SERVICE PROGRAM

AV Living Lab offers a range of services that support the development and testing of new solutions for mobility, automotive, logistics & robotics, and Smart Cities challenges:

- > Modern physical and digital living lab infrastructure for testing, validating, and developing new technologies in real and simulated environments.
- > Market validation, user feedback, and insights.
- > Business model testing, development, and implementation for mobility as a Service (MaaS), Logistics, and Smart city solutions.
- > Social aspects of technologies.
- > Regulatory sandbox.

BEJA d.o.o.



www.beja.si

Address: Zavrh pod Šmarno goro 14 A, 1211 Ljubljana - Šmartno

Established: 1991



GENERAL PRESENTATION

The company Beja d.o.o. is a general distributor for Garrett, BorgWarner, Mitsubishi and Mahle turbochargers. In addition, we have our own center for the repair, conversion and development of turbochargers. We are specialized in cooling - Rivacold and heating - Webasto technologies for all types of passenger cars and many commercial vehicles. We are an independent specialist repairer and restorer for the Porsche car brand. Among all we are also an independent general repairer of all car brands.



STRATEGIC ORIENTATION

Our vision is to become the first independent specialist and repairer for hybrid and electric vehicles. In cooperation with the Institute of Chemistry, we have already supported our vision by developing the first Slovenian electric rally vehicle, which we also co-own.



SERVICE PROGRAM

- > Garrett, BorgWarner, Mitsubishi, Mahle turbochargers
- > Rivacold cooling solutions
- > Webasto heating solutions
- > Porsche independent repairer and restorer
- > General vehicle repairer



SERVICE TECHNOLOGIES

- > Garrett, BorgWarner, Mitsubishi, Mahle, Rivacold, Webasto, Porsche
- > Renault converter approval



CERTIFICATES

- > Garrett, BorgWarner, Mitsubishi and Mahle GD certificates
- > Chamber of craft and small business Slovenia – Master craftsmen certificate and certificate for teaching the auto repairer profession
- > SIQ, AAA

BIOTERA d.o.o.

www.veolia.si

Address: PC Žeje pri Komendi, Pod kostanji 4, 1218 Komenda

Established: 2003



GENERAL PRESENTATION

BIOTERA, d.o.o. has been part of the largest international company in the field of environmental services, Veolia Environmental, since 2019.

The main activity is collection and treatment of organic, hazardous and non-hazardous waste, where we are following the rules of circular economy.



STRATEGIC ORIENTATION

The basic objectives of the company's operation are research and development of treatment more complex types of waste, which includes the collection, decomposition and recycling. One of those objectives is the collection and treatment of LI-ion batteries from electromobility and industry. Our plan in near future is also to step into energy production with closing the loop of our organic waste stream.

In research and development of the equipment and procedures, we rely, beside our own technical knowledge and experiences, also on the global knowledge and experience in the whole group Veolia.



SERVICE PROGRAM

Collection and transport of organic and medical waste.
Treatment of organic waste and used cooking oil and fats.

Collection and transport of other types of waste.



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > ISO 45001

CADCAM LAB d.o.o.

www.cadcam-group.eu

Address: Gerbičeva ulica 110, 1000 Ljubljana

Established: 2001



COMPANY PROFILE

CADCAM Lab, a member of the renowned CADCAM Group, offers expert guidance for your digital transformation journey. With over 30 years of experience, we've assisted more than 350 businesses in achieving greater efficiency and competitiveness. Our team is comprised of more than 65 skilled professionals who specialize in ECAD/MCAD/PLM. Our priority is to deliver exceptional value to our clients and provide customized solutions that align with their business goals. As a Dassault Systèmes Partner, we provide expert engineering services that leverage the knowledge and experience gained from working with the products we sell. This allows us to help our clients succeed and get the maximum value out of their investment.



SERVICE PROGRAM

From conceptual design, product and process development to manufacturing, we deliver a comprehensive range of digital solutions that boldly tackle the most complex challenges across industries. Whether you're struggling with 3D design, product development or product lifecycle management, we understand the challenges you face and offer you customized solutions to help you overcome them with ease. Along with consultancy and systems integration services, we also offer reliable engineering services.



SERVICE TECHNOLOGIES

- > Business consultancy
- > Digital roadmap preparation
- > Industry process consultancy
- > Engineering services
- > Software solutions CATIA, SIMULIA, DELMIA, ENOVIA, 3DEXPERIENCE, MECODES, Q-Checker



CERTIFICATES

- > ISO 9001
- > Dassault Systemes CATIA V5 Software partner
- > Dassault Systemes Certification center
- > Dassault Systemes Education Partner
- > Dassault Systemes Gold Partner

CAFUTA d.o.o.

www.cafuta.eu

Address: Kalce 5j, 1370 Logatec

Established: 2018



COMPANY PROFILE

We are an innovative company specialized in development of new products, introduction of improvements in design and solving problems in production. We are focused on the automotive industry but are always ready for new challenges in other areas. We can offer support at all stages of product development, be it concept design, numerically validated product and/or final verification of the prototype product with a physical test. In addition, we solve various technical problems. We develop products for the automotive and other industries from a concept on, or perform the optimization of existing products.

We perform a wide range of computer simulations in the field of product validation and of production processes verification.

We produce prototypes according to your needs. We specialize in making small batches of sheet-metal products and machining of aluminum and inox products.

We consult in areas of product development and other work processes in the automotive industry.



STRATEGIC ORIENTATION

To provide advanced product and cost effective development services to automotive and other industries, by use of state-of-the-art engineering tools and methods.



SERVICE PROGRAM

- > Product development
 - 3D modeling and design
 - Computer simulations:
- > Thermo-mechanical
 - CFD
 - Sheet metal forming
 - Injection molding
- > Testing devices
- > Prototyping
- > Consulting

CAP d.o.o.

www: polymer.si

Address: Barletova cesta 4 L, 1215 Medvode

Established: 2010



COMPANY PROFILE

CAP is a development-oriented enterprise that successfully combines decades of polymer processing experience with the latest discoveries, CAE tools and craftsmanship excellence in its most innovative form. The company is based on three decades of experience in the most demanding polymer projects of high-volume thermoplastic processing. The company is highly innovative and strives to produce niche products with high added value. Company main focus are lightweight polymer products.



STRATEGIC ORIENTATION

Being already one of main lightweight composites centers in EU for marine sector our main goal is to introduce lightweight knowledge and experiences also in RV sector thus becoming EU main polymer lightweight experts for low & mid series sectors (RV, bus, agro, train) for structural (exterior parts) and nonstructural parts (liners etc).



SERVICE PROGRAM

Development and production of lightweight polymer products:

- > Thermoplastic composites presses products (continuous or nonwoven reinforced)
- > Thermoset composites products (all main production technologies in house)
- > In house certification laboratory
- > In house complete development process chain, from design to production
- > In house recycled process chain for thermoplastic composites



SERVICE TECHNOLOGIES

- > Thermoplastic composites pressing (woven and nonwoven)
- > Thermoset composites technologies (hand layup, RTM, VARTM, Light RTM, Prepregs)
- > Robot laser cutting for composites
- > Product assembly and QC



CERTIFICATES

- > ISO 14001
- > IMCI certification laboratory

CIMOS d.d.

www.cimos.eu

Address: C. Marežganskega upora 2, SI-6000 Koper

Established: 1972



COMPANY PROFILE

Cimos is a European technology company with 50 years of experience in the automotive industry, supplying key components for passenger cars, commercial vehicles, and industry technology. Since 2022 Cimos is an important member of Mutares Group.

Cimos' eight production locations are in the Balkan region (CE Europe). The footprint underlines the Group's close cooperation with key customers and offers access to highly cost-effective labour and low logistic costs all over Europe.

We stand for the highest demands on quality and efficiency and always focus on making our products better in the pursuit of longevity and greater environmental awareness. Quality, efficiency, together with reliability and fairness have made us a reliable and established partner to the automotive industry for many years. By finding integrated solutions for our customers, the company ensure mutual success over the long term.



STRATEGIC ORIENTATION

The mission of Cimos is to ensure progressive and reliable solutions, which comply with the customers' expectations. We are aware that our mission can only be implemented in co-operation with our customers, suppliers, and the environment in which we operate.

Cimos vision is to become a leading European supplier of mechanical components and modules to the automotive industry.



PRODUCTION PROGRAM

Cimos consists of two divisions:

- > Turbo: Nozzles, Center and Compressor housings, Inserts, Turbines
- > Powertrain: Engine and Accessory brackets, Gearbox parts, Chassis and Steering parts, Flywheels, Brake discs and drums



PRODUCTION TECHNOLOGIES

- > casting (aluminum and grey iron)
- > forging
- > machining
- > assembly



CERTIFICATES

- > IATF 16949
- > ISO 14001
- > ISO 45001
- > ISO 9001

C3M d.o.o.

www.c3m.si

Address: Tehnološki park 21, Ljubljana

Established: 1992



COMPANY PROFILE

C3M stands for Centre for Computational Continuum Mechanics. It is a high-tech company specialised in the development of customised finite element systems for sensitivity analyses, inverse modelling and optimisation of Multi-field, Multi-scale, Multi-body, Multi-phase and Multi-objective (M5) problems. C3M has a very advanced software development strategy that is based on a symbolic approach to automatic code generation, allowing solutions to be developed for a wide range of academic and industrial problems.

C3M was established in 1992 and in the first decade its activities were focused mainly on advanced numerical analyses of material forming technologies. However, systematic long-term development of M5 solution strategies put the company into a favourable position to extend their business to other high-tech applications in biomechanics, geomechanics, chemical engineering, pharmaceuticals and food industry as well as space and aerospace.



STRATEGIC ORIENTATION

During the last five years the company was involved in development of several industrial digital-twins projects where the models were fully integrated in the production systems of the companies. The model setup and its analysis were completely hidden from the user since all the required data were obtained from existing production databases and the analysis reports were added to the databases at the end of analysis.

The company has identified digital-twin solutions as ones with the highest potential in the future. Taking into account the advantages of the symbolic development approach to multi-level modelling the company has an excellent starting point for future expansion in existing and new application fields.

DOMEL d.d.

www.domel.com

Address: Otoki 21, 4228 Železniki

Established: 1946



COMPANY PROFILE

Domel is very well-known company, operating in electric motor industry for more than 70 years. Our company has 1.364 employees and last year, we had 150 mio € turnover. Domel is present on 4 locations in Slovenia, one production location in Suzhou, China and one production location in Odžaci, Serbia. Our customers are coming from all continents, which represents our global footprint. Domel Automotive has currently roughly 30 % of Domel turnover. Average yearly growth of this business unit in last five years is 25 %. In most occasions, Domel is Tier 2 supplier.

KEY COMPETENCES:

- > Domel first brushless motor was developed and produced in 1992.
- > First automotive application was produced in 2003. It was a stepper motor for headlight adjustment.
- > We are one of the rare companies that can produce electric motor from specification to the motor inside one company.
- > All core motor elements are produced in house: lamination, insulation, shafts, windings and assembly.
- > Besides electric motors, we offer also motor components and BMC components.

DOMEL



STRATEGIC ORIENTATION

We are a global development supplier of EC systems and components and we want to upgrade our product level to electric drives and mechatronic systems.



PRODUCTION PROGRAM

Brushless EC drives, Brushless EC motors, Brushed DC motors, Stepper motors, Laboratory equipment, Electric motor components, Stator and rotor cores (also overmoulded), BMC components, Stamping and overmoulding tools.



PRODUCTION TECHNOLOGIES

- > Toolshop
- > Stamping of electric steel
- > Thermopast and duroplast moulding
- > Shaft production
- > Motor assembly
- > Testing



CERTIFICATES

- > IATF 16949
- > ISO 14001
- > ISO 9001
- > ISO 13485

e-DATA d.o.o.



www.edata.si

Address: Mavčiče 73, 4211 Mavčiče

Established: 2015



COMPANY PROFILE

Company key activities are eCall support for non eCall vehicles, digitalisation of processes, IoT business development and blockchain consulting.



SERVICE PROGRAM

- > Development of business models
- > Consultation in the fields of process digitization and monetization of data and blockchain technologies to reduce business risks
- > eCall solutions

ELAPHE d.o.o.

www.in-wheel.com

Address: Teslova 30, 1000 Ljubljana

Established: 2006



COMPANY PROFILE

Elaphe Propulsion Technologies Ltd. is a leading EU-based developer and manufacturer of disruptive in-wheel electric propulsion systems for electric and hybrid vehicles, such as LEVs, passenger cars of all segments, and public transportation. Elaphe's high-performance and extremely compact in-wheel electric propulsion technology leverages radical innovations in electromagnetic topology and mechanical design for achieving the highest torque density, lowest motor weight, and maximal performance. The Elaphe distributed propulsion architecture is the ultimate propulsion platform for connected and automated vehicles, bringing new opportunities to mobility and transportation and giving multiple advantages on the whole vehicle level.



STRATEGIC ORIENTATION

In-wheel technology is an enabling technology, providing opportunities for different vehicle platforms, which are more efficient, enable radically different vehicle designs, and making vehicle dynamic behavior software-defined. We see a huge benefit in strengthening our positioning within the connected and autonomous technology space, especially combining those with the needs of the light commercial vehicle market.



SERVICE PROGRAM

- > Direct drive in-wheel motors
- > Powertrain Electronics
- > Control Electronics



SERVICE TECHNOLOGIES

- > Feasibility and Concept Studies
- > 3D Modelling and CAE
- > Design and Validation
- > Control Systems Engineering
- > Testing and Validation
- > Industrialization
- > Series production



CERTIFICATES

- > ISO9001

ELVEZ d.o.o.

www.elvez.si

Address: Ulica Antona Tomšiča 35, 1294 Višnja Gora

Established: 1991



COMPANY PROFILE

Manufacturer of cable onfection, plastic products and assembly of various complexes for the automotive industry, electrical and mechanical engineering and white goods. Manufacturers, metallization of plastic products.



PRODUCTION PROGRAM

Cable harnesses (power supply cables, connection harnesses, position sensors, motor valves position sensors, exhaust sensors, liquid sensors,), plastic parts (front lights housing, fog lamp housing, , rear lights hosing and decorative parts, truck suspension parts, ...), Al metallization (rear light optic and decorative parts), assemblies (light regulation systems, small liquid tanks,...)



CERTIFICATES

- > ISO 9001/2000
- > ISO TS 16949
- > VDE

EMSISO d.o.o.



www.emsiso.com; www.emdrive-mobility.com

Address: Pesnica pri Mariboru 20a, 2211 Pesnica pri Mariboru

Established: 2005



COMPANY PROFILE

EMSISO is a R&D company specialized in solving the most complex challenges in embedded electronic device development and product electrification. Experiences gathered on the challenging projects led to establishment of the emDrive® brand which has by today became worldwide recognizable for its reliable motor controllers and customized solutions for e-mobility sector with compliance to the highest industry standards. EMSISO was founded in 2005 and by today employs 49 employees. EMSISO is from 2022 a part of the POCLAIN Group. Synergy of two companies offer customers differentiating electro and electro-hydraulic systems that reduce carbon emissions. POCLAIN with its strong background and global establishment supporting EMSISO by providing access to global projects, greater resources, and new markets.



STRATEGIC ORIENTATION

EMSISO with its emDrive® product portfolio and customized products electrifying POCLAIN's hydraulic solutions in on and off-highway markets. Developing innovative solutions in electro-mobility and complementing POCLAIN's portfolio.



PRODUCTION PROGRAM

Our products - motor drives and battery management systems for various applications:

- > Induction, PMSM, IPM and BLDC motor types
- > Support different types of rotor position sensors
- > CAN (CANopen) interface



PRODUCTION TECHNOLOGIES

- > Research and development of electronic devices
- > Prototype SMD production



CERTIFICATES

- > ISO 9001:2015
- > ISO 14001:2015

E-SHOP d.o.o.

www.obdelava.si

Address: Stegne 35, 1000 Ljubljana

Established: 2020



OBDELAVA.SI

KAKOVOSTNA ORODJARSKA ORODJA



COMPANY PROFILE

We are a young Slovenian company engaged in the supply and sale of metalworking tools. Mainly with tools for turning and milling (holders, carbide inserts etc.)

Our mission is to advise on the correct selection and delivery of affordable and high-quality tools.



STRATEGIC ORIENTATION

In the future, we would also like to have a center for testing tools and training personnel for the correct selection and use of tools.



SERVICE PROGRAM

- > Providing tools
- > Providing informations



SERVICE TECHNOLOGIES

Website that help you choose corrcet carbide inserts for differente types of holders.

ETI PROPLAST d.o.o.

www.etiproplast.si/en/

Address: Obrezija 5, 1411 Izlake

Established: 1997



COMPANY PROFILE

ETI GUM d.o.o. was formed by combining technologies and knowledge in processing plastic and rubber products. They incorporate a twenty-year tradition in production of plastic products and a ten-year experience in production of rubber products. By combining these two, in many ways similar but still very distinctive production programs, together with usage of ETI Tool shop and measuring department, ETI GUM is able to offer integral solutions, starting with:

written documentation on a product, based on the prototype, production of prototypes by special small-scale production tools, large-scale production of plastic as well as rubber products, and combined semi products, made of plastic, rubber and metal. ETI PROPLAST d.o.o. is a company 100% owned by ETI Elektroelement d.d. (AG).



PRODUCTION PROGRAM

- > Injection moulding of thermoplasts and duroplasts is running on the location of Izlake (SI) where we produce on 15 injection machines with mould clamping forces between 250 and 2000 kN and the belonging technological equipment.
- > Our main costumers are: ETI Elektroelement, Mahle, Hebmüller Technik, Hella Austria, Sogefi Filtration, Magna, Hella Saturnus, Lear, Boxmark,...

- > Designing and manufacturing of demanding toolings for injection moulding of thermoplasts and duroplasts is one of main activities of our tool workshop.
- > The workshop is equipped with the up to date technological equipment which is allowing us to perform all kinds of operations on toolings. The workshop has also a well-equipped measurment laboratory.
- Designing and manufacturing of devices for the automation of operations and processes is the second activity of our tool workshop. The field of automation is based on decades of experience designing and producing automation devices for ETI Elektroelement d.d., helping to improve the quality of products and effectiveness of production.



CERTIFICATES

- > ISO TS 19646
- > ISO 9001
- > ISO 14001

EVTECH4U d.o.o.



www.evtech4u.shop

Address: Kotnikova ulica 5, 1000 Ljubljana

Established: 2021



COMPANY PROFILE

EVtech4U is a young team of energetic high-calibre professionals from a variety of backgrounds (legal/investments, automotive, tourism and energy) that are truly passionate about supporting our clients in their decarbonization process and e-mobility strategies by designing bold and innovative micro or macro EV charging solutions. We work in partnerships with governments and businesses to implement EV charging infrastructure aimed towards economies of scale and thus creating more attractive, efficient and impactful projects. We also regularly engage with the local communities and various associations on educational projects promoting sustainable living.

We develop, implement, build, maintain and manage the operations of sophisticated EV charging solutions to create financial and operational efficiencies leading to reduced costs, increased usability and profitability of EV chargers and seamless charging experience for EV drivers.



STRATEGIC ORIENTATION

We mastered the act of simplifying the complex transition to a more sustainable mobility by designing and implementing innovative EV charging solutions that are guaranteed to boost business' performance and increase regional competitiveness all while reducing CO2 emissions.



SERVICE PROGRAM

We provide end-to-end solutions for our clients' needs – insightful advice, top quality EV chargers, professional installation and maintenance as well as a seamless customer experience.

- > Advising our clients (public and private sector) based on your or your clients' specific demands, local and international best practices (e.g. Science based targets, EV100), regulatory requirements (e.g. EU Green Deal) and latest technologies;
- > Providing leading EV charging stations carefully selected based on our market experiences and independent cost/benefit assessments;
- > Installing and maintaining the EV charging infrastructure through certified electricians based in different regions for a swift and efficient service guaranteed at all times;
- > Operating and managing EV charging infrastructure for companies and municipalities, resulting in a truly seamless charging experience.

FINING d.o.o.

www.fining.si

Address: Ferrarska 17, 6000 Koper

Established: 1993



COMPANY PROFILE

We are privately owned company acting as neutral customs brokers and port logistics providers. Founded in early 1993, the company strives to provide its customers with the best possible support in providing reliable and efficient solutions to logistics challenges. Representing our clients with the best knowledge of 30 year tradition. Membership in domestic and international freight associations is a guarantee for the high quality of our services, and the awarded ISO 9001:2015 with AEO-C status provides customers with additional benefits and simplifications.



STRATEGIC ORIENTATION

Simplification in customs and logistics procedures. Paperless business. Single window. One stop shop.



CERTIFICATES

- > ISO 9001:2015
- > AEO-c
- > Excellent SME

FLUX PERFORMANCE d.o.o.



www.flux-performance.com

Address: Plavje 44a, 6281 škofije

Established: 2021



COMPANY PROFILE

We aim to make next generation all-terrain electric motorcycles with a focus on performance.

Flux Performance strives to create a true riders electric motorcycle. Respecting traditional motorcycles and combining them with the most advanced technology in electric propulsion, we aim to expand the riding experience to new possibilities. No noise restrictions and heavy maintenance costs create an exceptional level of freedom. With unrelenting focus on quality and providing a pristine feeling of riding, we would like the rider to experience passion in driving a motorcycle, driven by electricity, without any compromise on performance.



STRATEGIC ORIENTATION

We are currently developing 2 first rolling prototypes. After launch, we will be looking for first investors. In the mid term we want to become an established name in our segment, in the long run we want to expand to other electric motorcycle segments, becoming a leading brand in electric 2-wheelers.



SERVICE TECHNOLOGIES

Option to develop electric vehicles in non-competing segments.

GORENJE ORODJARNA d.o.o.

gorenjegroup
Gorenje Orodjarna, d.o.o.

www.gorenje-orodjarna.si/en/

Address: Partizanska cesta 12, 3320 Velenje

Established: 1993



COMPANY PROFILE

Gorenje Orodjarna, d. o. o., is a subsidiary of the internationally renowned strategic partnership between the Hisense Group and the Gorenje Group. Company develops, manufactures, markets and maintains demanding tools for sheet metal forming (progressive and transfer dies), injection moulding, thermoforming and Styro-foam packaging. Company holds 8.671 m² of manufacturing premises and 813 m² of office areas. Gorenje Orodjarna has a subsidiary company with production capacities in Kragujevac, Serbia.



STRATEGIC ORIENTATION

- > Sheet Metal Forming Tools:
 - Progressive tools up to 4000 X 1500 mm,
- > Transfer tools up to 6000 X 2000 mm,
- > Injection moulding tools up to 1000 X 1000 mm,
- > Tools for Styrofoam up to 550 X 1000 X 1800 mm,
- > Tools for Thermoforming up to 2000 X 1500 X 800 mm,
- > Control Devices,
- > Measuring Systems,
- > Serial Production.



CERTIFICATES

- > ISO 9001:2015
- > ISO 14001:2015
- > OHSAS 18001:2007
- > IATF 16949:2016

HIDRIA d.o.o.

www.hidria.com

Address: Nazorjeva ulica 6A, 1000 Ljubljana

Established: 1989



COMPANY PROFILE

Hidria is one of the world-leading corporation in automotive and industrial technologies. In mobility, we are overcoming the limits of the possible with innovations and revolutionary solutions. We develop highly efficient industrial systems that help protect the environment. The responsibility, knowledge and competence, innovativeness and excellence of all our employees helps us create a successful company and develop the environment in which we live and work.



PRODUCTION PROGRAM

zamenjava teksta: Electrical steel laminations, stator and rotor packs, aluminum parts for steering and powertrain systems, glow plugs with pressure sensors, air heaters, sensors, welded frames, conventionally stamped parts and industrial automation.



PRODUCTION TECHNOLOGIES

Rapid stamping, rotor die casting, high-pressure die-casting and precision machining, industrial automated assembly and testing, robot welding, laser welding, PCB-A, heat treatment, powder coating



CERTIFICATES

- > IATF 16949 (locations that deliver automotive customers)
- > ISO 9001 (all locations)
- > ISO 14001 (all locations)

IMPOL 2000 d.d.

www.impol.com

Address: Partizanska 38, 2310 Slovenska Bistrica

Established: 1998



COMPANY PROFILE

Sales program is divided in two programs: extruded products and rolled products. Inside the extruded program the most important products are: rods, tubes and pipes and standard profiles according to plan. Within the rolled products program includes technologically superior foils and thin coils, cold-rolled coils, tread plate, circles and stamped shapes and hot- and cold-rolled sheets. We produce two niche products: blanks and slugs.



STRATEGIC ORIENTATION

Visison is to manufacture aluminium products by continuously increasing the reprocessing and finishing rate. Mission is to reprocess aluminium in products that provide the maximumvalue to our customers and to thereby meet the needs of customers, personnel, owners, the environment and other stakeholders and, in doing so, satisfy the needs of our customers by providing them with the best service possible.



CERTIFICATES

- > ISO 9001
- > ISO TS 16949
- > ISO 14001
- > OHSAS 18001

INŠTITUT ZA CIVILIZACIJO IN KULTURO

www

Address: Beethovnova ulica 2, 1000 Ljubljana

Established: 1997



COMPANY PROFILE

Independent research organization for research, education publishing and consulting in the field of societal challenges of modern mobility. Media promotion of relevant mobility topics.

IOLAR d.o.o.

www.iolar.com

Address: Parmova cesta 51, 1000 Ljubljana

Established: 1998



Ihr Partner für Übersetzungen



COMPANY PROFILE

Iolar is the leading translation company in SE Europe that provides its clients with translation services for complex, technical (tender) documentation into the languages of SE Europe over 25 years. We are specialized for various fields: engineering, automotive, finance and banking, legislation, medicine and pharmacy.

We currently employ 43 highly trained language specialists and engineers with headquarters in Ljubljana, branch office in Maribor and subsidiaries in Zagreb, Belgrade and Klagenfurt.



STRATEGIC ORIENTATION

Some of our main strategic goals in this process of globalisation:

- > Introduce, develop and improve machine translation
- > New market entry (DACH region)
- > Expansion and business development with a branch in Austria
- > Offer new language combinations
- > Upgrading services into a comprehensive bundled offer (translation, localization, web site formation, DTP)
- > Process automation and optimization
- > Introduction of a new business process management system



SERVICE PROGRAM

Over the years we have developed and maintained comprehensive terminology databases for translations in automotive industry and now provide the highest possible level of quality and consistency in translating various document types:

- > user manuals for cars and trucks,
- > training manuals,
- > service guides,
- > websites,
- > interactive and on-line educational materials,
- > correspondence, brochures, catalogues, press releases.



CERTIFICATES

- > ISO 17100
- > The standard, which is specific to the translation field, provides a guarantee that the translation services performed will be of a high quality and in accordance with rules and regulations.

Iskra ISD d.o.o.



www.iskra-isd.com

Address: Savska Loka 4, 4000 Kranj, Slovenia

Established: 1992



COMPANY PROFILE

Iskra ISD is a company with tradition more than 75 years, developing and manufacturing components for leading European TIER1&2 system suppliers. Our customers gain access to a comprehensive portfolio of our extensive range of manufacturing technologies and materials.



STRATEGIC ORIENTATION

With a research and development approach and combining technologies, we are changing the automotive customer's process from idea to product manufacturing. Iskra ISD's vision is to be a global development supplier of innovative components and assemblies.



SERVICE PROGRAM

Certified in Design & Development by the IATF

Manufacturing of **Single-material PRECISION** and **Multi-material HYBRID components** for applications as:
Oil mist separators, Belt tensioners, EV charging systems, Oil and water pumps, Suspension systems, Door and trunk solutions, Electric motos, Valves for BEV cooling and hydraulic braking systems.



SERVICE TECHNOLOGIES

- > In-house tool shop
- > Process Automation
- > Plastic Injection Moulding
- > Aluminium HPDC & CNC machining
- > CNC Turning & Grinding
- > Electroplating
- > Assembly



SERVICE PROGRAM

- > IATF 16949
- > ISO 9001:2015
- > ISO 14001:2015
- > ISO / IEC 17025: 2017

ISKRA MEHANIZMI, d.o.o.

www.iskra-mehanizmi.si/en

Address: Zgornji Brnik 400, 4210 Brnik - Aerodrom

Established: 1956



COMPANY PROFILE

Iskra Mehanizmi (IM) is a customer-centric organization driven by innovation and passion for delivering top-notch Intelligent Mechatronic solutions.

The core team, located in Slovenia, invests creative energy in designing, developing, and producing intelligent mechatronic solutions in Automotive, Healthcare, Smart Home, and Industry segments. Our focus is delivering customized and light-weight motion solutions and smart appliances that enable further business growth for our customers.



PRODUCTION PROGRAM

IM focuses on developing and producing customized, specially designed, electro mechanical actuators and brushless DC motors. The high vertical integration of the production technologies enables in-house production of key components and final products. We offer advanced and automated assembly technologies, in-house metal stamping, plastic moulding, metallization, magnetizing and coil winding.



CERTIFICATES

- > IATF 16949
- > ISO 13485:2016
- > ISO 14001:2015
- > ISO 9001:2015

JAVNO PODJETJE LJUBLJANSKI POTNIŠKI PROMET d.o.o. (LPP d.o.o.)



www.lpp.si

Address: Celovška cesta 160, Ljubljana

Established: 1901



COMPANY PROFILE

The main activity of the company is the urban and inter-city public regular and occasional passenger transport in the Ljubljana Urban Region. The company maintains its vehicles, controls tachographs and does technical inspections and homologations.



STRATEGIC ORIENTATION

Ensure that all inhabitants of the urban region get accessible, environmentally friendly and fast public passenger transport and related service. Maintain the status of the largest public carrier and become one of the holders of integrated public transport in Ljubljana Urban Region. Develop a modern, safe and reliable transport that will follow modern technologies, passenger flows and ecological orientation.



SERVICE PROGRAM

- > Passenger transport:
- > City bus regular passenger transport
- > Intercity bus passenger transport
- > Occasional bus passenger transport
- > Passenger transport with electric vehicle
- > Tourist train Urban
- > Vehicle maintenance and tachograph control
- > Technical inspections and homologations



SERVICE TECHNOLOGIES

- > Diesel vehicles
- > CNG (methane) vehicles
- > Electric vehicles



CERTIFICATES

- > ISO 9001/2015
- > ISO 14001/2015
- > ISO 45001/2018
- > Slovenska akreditacija SIST EN ISO/IEC 17020 K-008
- > Slovenska akreditacija SIST EN ISO/IEC 17020 K-060

KGL d.o.o.

www.kgl.si

Address: Ponoviška cesta 13, 1270 Litija

Established: 1985



COMPANY PROFILE

The company KGL, involved in manufacturing and processing of metal products for the automotive, metal and electro industry, was established in 1985. It has grown from a small developing craft workshop. Today, the company may take pride in its state-of-the-art technology, machinery and equipment that enables the company to develop products of high added value. Our production is divided on turning, milling, stamping, assembling and is based on modern acknowledge machines and equipment such as Toyoda, Mori Seiki, Mazak, Hunyadi, Daewoo. Different statistic methods and tools are used to ensure and control quality of our products. Beside 3D coordinate measuring machine, in our lab we use also profile projector, metallographic microscope and hardness testing machine.



PRODUCTION PROGRAM

Production and processing of metal products for: power trains, engines, steering system and brake systems for brands VOLKSWAGEN, GKN, MAGNA, MERCEDES, TOYOTA, such as: Steering Knuckle, Differential Housing, Housing of Alternators and Electro Starters; Housing of Water and Oil Pumps; Housing of Turbochargers and Back and Seal Plate.



CERTIFICATES

- > ISO 9001:2000
- > IATF 16949:2002
- > ISO 14001:1996

www.kolektor.com

Address: Vojkova ulica 10, 5280 Idrija

Established: 1963



GENERAL PRESENTATION

Kolektor Mobility, a group headquartered in Idrija, brings together 15 core companies in Slovenia and abroad under its umbrella. We focus on our customers' areas of expertise, i. e. the production of passenger cars, commercial vehicles and industrial vehicles. We have already secured a successful market position in the past with our components program, including commutators, hybrid components and magnetics, and over the last five years we have continued our story with our systems and our electronics and drives program. We have a global presence with our programs and services and we believe we will strengthen our position in the future.



STRATEGIC ORIENTATION

Kolektor Mobility aims to reach a turnover of €500 million by 2030. Our focus is on the development and marketing of electronics and drives, which as a systems segment offers the greatest growth potential. There is also room for growth in the component segment in hybrid components and magnetics. Our strategic goal is to complete the transition from a predominantly component manufacturer to a systems manufacturer. This will be achieved by further investment in development through the necessary digitization of processes. At the same time, we must not forget our foundations and continue to maintain a strong competitive position in the component segment, especially in the switchgear program. We will complement our organic growth with inorganic work, with targeted acquisitions to build up our offer in terms of complementarity or consolidation.



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > ISO 27001
- > IATF 16949
- > ISO 45001

KOVINOPLASTIKA LOŽ d.o.o.

www.kovinoplastika.si

Address: Cesta 19. oktobra 57, 1386 Stari trg pri Ložu

Established: 1954



COMPANY PROFILE

Kovinoplastika Lož was founded in 1954. We are organized as a limited liability company with three strategic business units, support services and ten subsidiaries at home and abroad. We present ourselves in markets beyond the borders of the European Union with our brands Alveus, Arx, iRX, Kovinotools and Stala. With our products, we reach the field of the automotive industry, and with customized solutions we are recognizable in the field of construction, both with building equipment and interior kitchen equipment.



STRATEGIC ORIENTATION

We strategically focus on customer and market orientation by constantly adapting to their needs, expectations and wishes. The market dictates continuous development, and we will also need to adjust the organizational structure and work processes to ensure optimal working conditions and effective process support. We will strive to make the equipment - both hardware and software - simplify and facilitate our work. Concern for quality is key in our company, and by upgrading our systems we will continue to ensure that the highest requirements are met.



KOVINOPLASTIKA LOŽ

ALVEUS

STALA
Member of ALVEUS

IRX
The Hardware.

KOVINOtools



SERVICE PROGRAM

HR, Financial accounting sector, Facility, IT, Business development, Procurement.



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > IATF 16949
- > IFT (QM 328),
- > IFT (QM 342),
- > NF (NF 017),
- > SIQ ENEC (ENEC 22)

LOTRIČ METROLOGY d.o.o.

www.lotric.si/en/

Address: Selca 163, 4227 Selca

Established: 1991



COMPANY PROFILE

LOTRIČ Metrology Ltd. is a family company that operates on the field of metrology. The main activities are calibrations, testing, conformity assessment and certification. They develop state of the art, highly perfected, but easy to use metrology products and services, transfer knowledge, represent top Slovene and foreign producers of measurement, pharmaceutical and laboratory equipment, and are at the same time a driving force for progress of the field of metrology.

LOTRIČ Certificiranje Ltd. offers testing of materials and products, and makes sure that you provide only the best to your customers. The company specializes in testing in the automotive, plastic, rubber, and metal industries. Car manufacturers entrust them with the testing of the resistance of car seat material to sun-screen or other cosmetics. With salt mist, they check the corrosion protection of car chassis. Among the samples are climbing handrails, mirrors, door handles and even anti-freeze, which is used to coat the exterior of aircraft and thus prevent the latter from freezing high in the air, where completely different weather conditions prevail.

Laboratories of the company LOTRIČ Certification:

- > Polymer laboratory
- > Laboratory for metals, mechanical examinations, and microscopy
- > Surface protection laboratory



- > Laboratory for analytical chemistry
- > Printed circuit board laboratory



SERVICE PROGRAM

Metrological solutions, calibrations, testing, inspection, periodic inspections, qualifications, software solutions, M&Q Academy, Service and maintenance, own products and representatives.



CERTIFICATES

- > Accredited body in accordance with EN ISO/IEC 17025
 - Calibration laboratory No. LK-008 (Lotrič Metrology)
 - Testing laboratory No. LP-099 (Lotrič Metrology)
- > Accredited body in accordance with EN ISO/IEC 17020
 - Inspection body No. K-003 (Lotrič Metrology)

LTH CASTINGS, d.o.o.

www.lthcastings.com

Address: Vincarje 2, 4220 Škofja Loka

Established: 1948



COMPANY PROFILE

Since 1948 LTH Castings has been a reliable and acknowledged development and manufacturing partner for the global automotive industry.

Our network of 6 production facilities in Slovenia (HQ), Croatia and Macedonia supports an outstanding range of premium OEM and TIER customers worldwide - from initial development to volume production.



STRATEGIC ORIENTATION

Automotive industry



PRODUCTION PROGRAM

We supply our customers with powertrain, hybrid, e-engine, steering, electronic, brake system and anti-vibration components, all matching the most demanding specifications.



PRODUCTION TECHNOLOGIES

ONE STOP SHOP: In-house tool shop / in-house development incl. resident engineering / rapid prototyping / light metal high-pressure die casting / machining / assembly / testing.



CERTIFICATES

- > IATF 16949
- > ISO 14001
- > OHSAS18001
- > ISO 50001

LUKA KOPER d.d.

www.luka-kp.si

Address: Vojkovo nabrežje 38, 6000 Koper

Established: 1957



COMPANY PROFILE

Luka Koper is the public limited company that operates all the terminals and manages the entire area of the port of Koper. It offers handling and warehousing of cargo as well as a variety of additional port related services. The company is directly involved in developing the port infrastructure. The main strategic cargo groups are represented by containers and new vehicles, but the company is capable of accommodating almost any kind of cargo – from general cargo, timber and light perishables to dry and liquid bulks.

Considering the throughput Luka Koper's container terminal is the largest one in the Northern Adriatic region, while its car terminal is the second largest in the Mediterranean. Together with its affiliated companies it gives directly employment to over 1100 people. Luka Koper is a social and environmental responsible company. It is among the first Mediterranean ports to have achieved the ISO 14001 standard as well as the EMAS scheme. In year 2014 it received the ESPO (European Sea Port Organisation) award for societal integration.



STRATEGIC ORIENTATION

Responsive, modern and competitive port operator

- > Reliable and efficient provider of quality port services
- > Long-term stable and successful business system
- > Promoter of complete logistics solutions
- > Diligent institutional stakeholder of sustainable development



SERVICE PROGRAM

- > Port and logistic services offered at the multipurpose Port of Koper
- > Handling and warehousing all sorts of cargo and commodities (except crude oil and gas).



CERTIFICATES

- > ISO 9001:2015
- > ISO 14001, EMAS scheme
- > ISO 22000:2005
- > BS OHSAS 18001:2007
- > NON-GMO system for non-genetically modified soya
- > GMP+ B3 standard for feedstuff

MAGNETI LJUBLJANA d.d.

www.magneti.si

Address: Stegne 37, 1000 Ljubljana

Established: 1951



COMPANY PROFILE

Magneti Ljubljana d.d. has a 60 years tradition in production of cast or sintered permanent magnets in different grades of AlNiCo, SmCo or NdFeB materials and systems based on them. It's a renowned supplier of magnets within the Automotive supply chain expanding to attend the needs of DC electric motors and other electrical equipment manufacturers.



PRODUCTION PROGRAM

Anisotropic and isotropic metallic magnets, heat treatment of high-alloy steels in vacuums, non magnetic iron based sinter parts, Engineering in metallurgic equipment, metric techniques for the assessment of magnetic measurements and equipment for magnetizing and demagnetising.



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > ISO/TS 16949
- > OHSAS 18001 IRIS

MAHLE ELECTRIC DRIVES SLOVENIJA d.o.o.

www. mahle.com

Address: Polje 15, 5290 Šempeter pri Gorici

Established: 1960



COMPANY PROFILE

Being part of the global MAHLE Group, one of the largest international suppliers for the automotive and motor industries, the company represents the main technological, development and production location in the field of mechatronic products.

The company is a leading supplier to recognized global manufacturers of industrial applications, agricultural and construction machinery, commercial vehicles, logistics equipment, electric transportation vehicles and automotive industry.

MAHLE

Driven by performance



PRODUCTION PROGRAM

The company develops, manufactures, and markets globally starter motors, alternators, electric motors, controllers, electric drive systems, actuators, auxiliaries, electronic and mechatronic systems for various vehicles and transport equipment.



PRODUCTION TECHNOLOGIES

- > Assembly of all final products and main sub-assemblies.
- > Manufacturing and assembly of stators.
- > Manufacturing of rotors/armatures.
- > Manufacturing and assembly of electronic components, controllers, and other selected electronic products.
- > Manufacturing of ignition coils and injection-molded plastic parts.



CERTIFICATES

- > IATF 16949
- > ISO 9001
- > ISO 14001
- > ISO 45001

MARIBORSKA LIVARNA MARIBOR d.d.

www.mlm-mb.si/en/

Address: Oreško nabrežje 9, 2000 Maribor

Established: 1924



STRATEGIC ORIENTATION

The company MLM d.d. would like to become a global recognised company at the area of EMS and OEM business operations, with the ability to offer its services to the most demanding customers at the field of the automotive industry and the industry of white goods. Our 90-year old culture is based on a strong will and on competition, which is the basis for constant innovations and high quality solutions that we are able to offer.



PRODUCTION PROGRAM

- > Aluminium high pressure die casting
- > Machining of Castings and Assembly
- > Tool shop
- > Design and development capability
- > Brass forging

Transmission and clutch housing, covers, bearing plate, engine carrier, housings, brackets, console, turbo adapter, etc.



CERTIFICATES

- > IATF 16949
- > ISO 9001
- > ISO 14001
- > ISO 50001

MAROVТ d.o.o.

www.marovt.com

Address: Stranice 55, SI-3206 Stranice

Established: 1971



COMPANY PROFILE

Marovt has been one of Europe's leading advanced forging companies for more than 50 years. We specialise in high-quality forging, machining and production of turned parts to serve prestigious automotive brands. As a tier one supplier, we guarantee exceptional quality and reliability. Our operations comply with IATF 16949 and are among the most advanced in the country. We focus on precision forgings that are fully machined in-house, allowing us to maintain strict quality control and production efficiency. As one of the fastest growing family-owned companies in the country, we employ over 170 people and offer a comprehensive service with competitive prices and on-time delivery. We are committed to providing the highest quality products that meet our customers' requirements.



STRATEGIC ORIENTATION

Our organization, already established in the automotive industry, has taken a significant step in its development. At the end of 2023, we began expanding our operations into other key industrial sectors, such as the aerospace and medical industries. This decision is based on our past successes and our strong belief that we can transfer our expertise to other fields.

To successfully enter these new markets, we are committed to obtaining the key industry standards required for operating in the aerospace and medical industries.



PRODUCTION PROGRAM

The main activities of Marovt d.o.o. can be classified into two categories:

- > Production of forgings,
- > Mechanical processing of forgings and other components.

Here's a refined version of the "Production Program" section with the added details:

Our mechanical processing capabilities include machining, turning, grinding, and Swiss turning. In addition, we offer heat treatment, plating, and the assembly of parts based on customer requirements. We ensure that each component meets high standards of quality and precision through our comprehensive processing and finishing services.



PRODUCTION TECHNOLOGIES

- | | |
|-----------------|-----------------------|
| > machining | > heat treatment |
| > turning | > plating |
| > grinding | > assembling of parts |
| > swiss turning | |



CERTIFICATES

- | | |
|--------------|-------------|
| > IATF 16949 | > EN 9100 |
| > ISO 14001 | > ISO 13485 |
| > ISO 9001 | |

MARSI group d.o.o.

www.marsi.at

Address: Slovenska vas 4k,
8261 Jesenice na Dolenjskem

Established: 2010



COMPANY PROFILE

MARSi's vision is to develop and modernize high-tech manufacturing processes using 3D-printed metal parts with state-of-the-art DMLS technology. Since 2017, we have been providing fast, high-quality, and efficient production of 3D-printed metal components.

We also offer 3D scanning and quality control services for tools and prototypes, serial product measurements, verification of deviations from CAD models, geometrical tolerances, and statistical control (Cp/Cpk, Pp/Ppk, Cm/Cmk). Our measurement reports include color-coded representations of deviations from planned dimensions and tolerances, along with statistical analysis for serial production.

We specialize in the rapid production of high-quality prototypes and also offer injection molding for prototypes and serial products using advanced injection molding machines.



STRATEGIC ORIENTATION

The company strives for continuous development and improvement of our business. We operate and control in accordance with the guidelines of the quality standard ISO 9001:2000, contributing to our services the name "High quality of service". We are committed to the highest level of project confidentiality and custom production.



SERVICE PROGRAM

In 2016, the company expanded its production program to include plastic products. By the end of the year, a 3D metal printer (EOS M280) was implemented, and in 2017, the 3D metal printing program was launched, making us the only provider of this service in Slovenia and the western former Yugoslavia.

In 2019, we moved to a new production facility, increasing our production space to over 3,000 square meters. With steady progress, employee numbers grew by 1,700% in four years. In 2020, we transitioned from a sole proprietorship ("s.p.") to a limited liability company ("d.o.o.") and rebranded as MARSi Group d.o.o., becoming fully competitive across all business areas.



SERVICE TECHNOLOGIES

- > 3D metal printing
- > 3D metrology
- > Plastic Injection Molding
- > Tooling services
- > Research and Development [R&D]
- > Tool service



CERTIFICATES

- > ISO 9001 (in the phase of acquisition)
- > ISO 14001 (in the phase of acquisition)

NIKO d.o.o.

www.niko.si

Address: Otoki 16, SI-4228 Železniki

Established: 1946



GENERAL PRESENTATION

Company NIKO, Ltd, Železniki is a specialist in producing large series of metal products intended for the use in offices (stationery program), wood industry, upholstery, building industry, machine manufacture and automotive industry. During the years NIKO, LTD, Železniki, became global leading and well-known provider of high-class lever arch mechanisms for the stationery industry. Together with subsidiary in Czech we cover more than 70 % of European and 40% of global market of lever arch mechanisms. At present, company NIKO, Ltd, Železniki, is a member of Ring International Holding in Vienna. In 2022, only NIKO, Ltd, located in Železniki, with 260 employees achieved the sales turnover more than 41 mio EUR (with subsidiaries 70 mio EUR), 92% is export. Important part of the total company turnover was generated by products for automotive industry.



STRATEGIC ORIENTATION

Our strategy is to increase the portfolio of metal parts in the field of automotive supply chain business and thus increase the contribution to the total sales turnover. Based on our competencies and experiences in automation and digitalization of manufacturing processes, we will continue with development new complex products. Our strengths are very high level of know-how on the field of Progressive Die Stamping and Assembling as well. With



our in-house R&D, Design and Tool-shop departments we provide customer support at all stage of projects.



SERVICE PROGRAM

Our products for automotive industry are integrated in wide range of applications:

- > Heat sinks for headlights
- > Clips for fastening
- > Covers for powertrain component and waterproof casing
- > Spring washers for steering systems
- > Holders for chassis.



SERVICE TECHNOLOGIES

- > Progressive Die Stamping: Tools and Process
- > Tool-shop
- > Stamping parts
- > Assembling: Tailor made solutions for automated assembly process
- > Customer support for Design for Manufacturing and Design for Assembling



CERTIFICATES

- > ISO 9001
- > IATF 16949
- > ISO 14001

NORKA GT d.o.o.

www.norka-gt.si

Address: Industrijska ulica 8, 2230 Lenart v Slovenskih goricah

Established: 2008



COMPANY PROFILE

Norka GT d.o.o. is a reliable partner in producing technical rubber parts with main focus and over 10 years experiences in the automotive and white goods industries. With modern machinery and excellent, highly qualified team of employees, we manufacture a range of high quality technical rubber and silicone products as well as composite products of combined rubber-plastic and rubber-metal.



STRATEGIC ORIENTATION

We focus on long-term business growth, with the aim of joining the group of European and global manufacturers who, with high development and technological knowledge, create their own innovative solutions in the field of development and manufacture of rubber products. The company wants to become a system supplier to the automotive industry and strengthen cooperation on all existing programs.



SERVICE PROGRAM

- > Rubber injection moulding
- > Cryogenic deburring
- > Adhesive application
- > Post curing
- > Assembling
- > Function testing



SERVICE TECHNOLOGIES

- > Injection moulding
- > Cryogenic deburring



CERTIFICATES

- > IATF 16949
- > ISO 14001
- > ISO 9001

OMNIOPTI d.o.o.

www.omniopti.si

Address: Omenje 27, 5211 Kojško

Established: 2019



omniopti

Advanced Solutions



COMPANY PROFILE

OmniOpti provides IT tools for optimization of logistics. Our main expertise is multi-objective route optimization. We are adding a new dimension to route optimization by providing more & better alternative routes fast. Our modules can be integrated with existing route optimization solutions to improve the solutions, reducing the distance (and fuel costs, emissions, etc.) by over 5%. Therefore, we can further optimize all kinds of distribution operations (retail, home delivery, catering, etc.), servicing (plumbing, telco, construction, utilities, etc.), mobility services (shuttles, paratransit, ride hailing, etc.) and other logistic and mobility operations.

We have also developed solutions for warehouse arrival management, which reduce staff stress and time spent on coordinating arrival time slots, document management and provide up-to-date information for both warehouse staff as well as partner carriers.

Furthermore, we are now active also in point cloud processing.



STRATEGIC ORIENTATION

OmniOpti wants to take part in the majority of global routing and navigation solutions, and contribute to significant performance improvement in logistics and mobility operations.

Our solutions are modular and can be easily integrated as an add-on to existing legacy systems.

We help reducing operational costs and emissions by 5+%.



SERVICE PROGRAM

We provide various IT modules and applications:

- > classic route optimization
- > multi-objective route optimization
- > driver guidance and Proof-of-Delivery
- > arrival prediction and notification
- > warehouse arrival booking
- > warehouse yard management

PLAMTEX INT d.o.o.

www.plamtex.si/en/

Address: Šubičeva 1, 1234 Mengeš

Established: 2001



COMPANY PROFILE

Plamtex offers its clients comprehensive solutions in plastic product manufacture – from tool to final product, all under one roof. They also manufacture assembly products.



PRODUCTION PROGRAM

Injection moulding plastics parts and tools.



CERTIFICATES

- > ISO 19001/2000
- > ISO/TS 16949:2009
- > ISO 14001:2004

PLAN-NET SOLAR d.o.o.

www.plan-net-solar.si

Address: Kamnik pod Krimom 8b, 1352 Preserje

Established: 2009



COMPANY PROFILE

Plan-net Solar has long been established in the field of photovoltaic systems, charging stations and integrated energy solutions that the company is now transferring to Slovenian roads through electric mobility.

We are the leading provider of solutions in the supply and maintenance of charging stations. We are the exclusive representative for the leading company in the field of charging stations EFACEC, in Slovenia, Croatia, Serbia, Macedonia, Bosnia and Herzegovina, and Montenegro.



SERVICE PROGRAM

Plan-net Solar d.o.o. is the leading Slovenian company in the construction of cutting edge solar power plants. Cooperation with innovative and reliable business partners allows the company to continuously progress and achieve professional excellence. We ensure high quality with the standards ISO 9001:2008, membership of the PV Cycle – as the only Slovenian company, membership of the ZSFI, with the use of our own heavy machinery, experience and reliable business partners. We have constructed over 200 solar power plants with a combined power of 15MW.

We are the leading provider of solutions in the supply and maintenance of charging stations. We are the exclusive representative for the leading company in the field of charging stations EFACEC, in Slovenia, Croatia, Serbia,

Macedonia, Bosnia and Herzegovina, and Montenegro. We constructed our first charging station in 2012. We offer all types of charging stations for electrical vehicles presented on this website along with support solutions and services. We have developed our very own program for monitoring charging stations and a user application for using and paying for charging services.



CERTIFICATES

> ISO 9001:2015

PODKRIŽNIK d.o.o.

www.podkrižnik.si/en/

Address: Loke 33, 3333 Ljubno ob Savinji

Established: 1987



COMPANY PROFILE

We are one of the larger private companies in the upper Savinja region and a medium-sized company according to Slovenian economic criteria. Our ambitious collective has successfully combined our common interests in the areas of production, trade and brokerage since 1987. We are happy and proud to be situated in one of the most beautiful parts of Slovenia and Europe – the magnificent Upper Savinja Valley. The fact that we are surrounded by unspoilt nature does not isolate us from the rest of the world, as we have excellent connections with modern trade flows.

As we strive for business excellence, we put a great deal of effort into ensuring a high organisational standard, orderliness and cleanliness, environmental protection, self-initiative and self-control. Our basic philosophy is simple: we have the ambitious people, will, knowledge, state-of-the-art technology and power to achieve anything and everything. Our employees are our top priority, as they have a place in every technology. Let us therefore not put off until tomorrow what we can already do today.



STRATEGIC ORIENTATION

Company's research strategy comprises the basic research of potential new power transmission solutions and the optimisation of existing solutions, as it is our

opinion that this area has been neglected in the recent decades, which we wish to change, as, globally speaking, drive assemblies are used in virtually every segment. We have also established our own research and development team at the Slovenian Research Agency.



PRODUCTION PROGRAM

Production is divided into three main production departments according to the product line. Each department is equipped to enable complete production and control of products. Our production process encompasses the following technologies: turning, milling, gear tooth milling, honing, induction hardening, grinding, forming, rolling, bending, forging, riveting, plastic injection moulding, ultrasonic welding and assembly.



PRODUCTION TECHNOLOGIES

grinding, knurling, milling, gear hobbing, straightening, gear shot peening, broaching, forging, plastic injection moulding, heat treating, turning, rolling, bending, honing, ultrasonic welding and assembly.



CERTIFICATES

- > ISO 9001
- > ISO 14001

POŠTA SLOVENIJE d.o.o.

www.posta.si

Address: Slomškovo trg 10, 2000 Maribor

Established: 1995



COMPANY PROFILE

Our primary activity is the provision of universal postal services, and other postal and courier services, money services and the sale of goods are of great importance. We also carry out a number of other activities defined in the Act establishing the company Pošta Slovenije d. o. o.



SERVICE PROGRAM

Postal Sector, Logistic Services, IT Services, financial services, selling of good on postal counters.

PRECISIUM d.o.o.

www.precisium.si

Address: Savska loka 4, SI-4000 Kranj

Established: 1967



COMPANY PROFILE

Precisium is specialized in manufacture of high-precision products with smallest tolerances. Advanced technological machinery equipment for metal processing and a great team of highly qualified and motivated employees support our common claim towards accuracy, quality and on-time delivery. We design and produce checking fixtures and hand gauges for industry quality control and measuring as well as improving the production process. Machinery and tool parts that have to be made with very high precision in micron range and support or assembly devices for serial production are also part of the portfolio. Our gauges are custom made on request and adapted to the specific clients' needs regarding material, hardness and tolerance class. Complex checking fixtures are designed by experienced engineers using software CATIA. All products meet highest quality standards, are checked for accuracy in our internal testing laboratory and can be certified by an independent calibration laboratory additionally. Our customers, such as the automotive or electrical industry, are active in branches where sophisticated products are produced and quality assurance is necessary.



STRATEGIC ORIENTATION

Further innovative technological enhancement will enable us to widen our scope of activity cooperating with

PRECISIUM

partners on diverse markets. Strengthening the relationships to our competitors are understood as opportunity rather than obstacle to use diverse technologies and to activate profitable synergy effects. Establishing new partnerships will help us and our partners to cope future challenges.



PRODUCTION PROGRAM

Products:

- > hand measuring tools and plug gauges
- > checking and measuring fixtures
- > machinery and tool parts
- > support and assembly devices, fixtures and jigs for serial production

Services:

- > design, consulting and production



PRODUCTION TECHNOLOGIES

- > CNC machining technology (for grinding, wire erosion, milling and turning)
- > 3D measuring laboratory
- > 3D software CATIA



CERTIFICATES

- > Quality Management System according to ISO norm 9001

Precision Resource Slovenija d.o.o.

www.precisionresource.com

Address: IOC Logatec III 16
1370 Logatec, Slovenija

Established: Slovenia: 2017 / Group: 1947



COMPANY PROFILE

Precision Resource Slovenia d.o.o. is a subsidiary of Precision Resource Inc., headquartered in Shelton, Connecticut, USA. Established in 2017, we are a dynamic and growing company that provides solutions for key components to manufacturers in various industries worldwide. We are dedicated to innovation in fine blanking and, with a unique range of secondary finishing capabilities, offer our customers high-quality manufacturing solutions. Across the group, we have over 100 fine blanking presses at multiple locations around the world, along with extensive secondary finishing capacities, enabling us to produce millions of components daily for our valued customers—on time and ready for assembly.



COMPANY PROFILE

We are a manufacturer of critical components characterized by exceptional precision. We strive to be a model of manufacturing excellence, aiming to become a reliable European partner and the first-choice supplier for our customers. We are operating with the highest levels of integrity and respect in all areas of our business.



SERVICE PROGRAM

Fineblanked and precision parts for various industries: automotive, heavy duty, medical, aerospace, electronics, tools, etc.



SERVICE TECHNOLOGIES

- > Fineblanking
- > Deburring
- > Grinding / Double disc grinding
- > CNC machining
- > Honning
- > Automated Assembly & Inspection
- > Other



CERTIFICATES

- > IATF 16949
- > ISO 14001
- > Carbon footprint certificate

PRIMAPLAST d.o.o.

www.primaplast.si

Address: Kamniška cesta 19, 1241 Kamnik

Established: 2006



COMPANY PROFILE

Automotive program is one of our most powerful production lines. The products of the automotive program are delivered to several renowned car manufacturers. They include cockpit floor protection covers, doorstep protection, combi cockpit floor protection covers, seat protection covers and other products.

The primary purpose of these products is to protect car cockpit from dirt and damage during manufacturing, assembly and during transportation to car dealers. Protection parts fit perfectly to cockpit floor, doorsteps and seats. The products are made of environment friendly materials, and comply with automotive standards in terms of ESD protection.

We cooperate with major automotive brands, such as BMW, Audi, Faurecia and Lear.



STRATEGIC ORIENTATION

We will extend the above-mentioned activity to other car brands as well.



SERVICE PROGRAM

- > Car cockpit protection covers
- > Car door-step protection
- > Combi floor protection covers
- > Seat protection covers



CERTIFICATES

- > ISO 9001:2015
- > ISO 14001:2015

PROCESSI d.o.o.



www.processi.eu

Address: Dunajska cesta 160, 1000 Ljubljana

Established: 2009



COMPANY PROFILE

A leading company in the process focused implementation of SAP solution. More than 15 years of experience put us in the top consulting companies in Slovenia and the wider region.



STRATEGIC ORIENTATION

Business consulting - Process focused implementation of SAP solution as cloud, in-memory, 4.0. Factory

PROMETNI INSTITUT LJUBLJANA d.o.o.



Prometni institut

Prometni institut Ljubljana d.o.o.

Institute of Traffic and Transport Ljubljana I.I.C.

www.prometni-institut.si

Established: 1979



COMPANY PROFILE

Prometni institut Ljubljana d.o.o. is a limited liability company which carries out research and development and produces pre-investment studies and investment programmes. The company was founded by Slovenian Railways (Slovenske železnice, d.o.o.)



SERVICE PROGRAM

Main activities of the company are:

- > conduct research into transport economics, traffic planning and marketing;
- > R&D in rail transport technology;
- > R&D in rail infrastructure;
- > produce pre-investment studies and investment documents;
- > offer IT support in project management and develop software;
- > consultancy and expert assistance at national and international level;
- > cooperation with universities and other organisations, both national and international;
- > education-related work: hold seminars, technical meetings and symposiums;
- > assist expert bodies in their work for the needs of founder Slovenian Railways and other national organisations;

- > within project development the company maintains a modern environment for development, carries out hardware upgrades and software updates, and use specialised tools such as ArcGis, Railsys, PTV Vision, @Risk etc.



CERTIFICATES

- > ISO 9001:2015

REVOZ d.d.

www.revoz.si

Address: Belokranjska cesta 4, 8000 Novo mesto

Established: 1989

Renault Group

REVOZ // Novo mesto



GENERAL PRESENTATION

Revoz is one of the biggest Slovenian companies, the only car manufacturer in the country and has been its No 1 exporter for several years. Revoz carries out its mission within global automobile alliance joining Renault, Nissan and Mitsubishi. In addition to Renault internal combustion engine models Twingo and Clio, Revoz plant also produces an electric vehicle, i.e. Twingo Electric.



STRATEGIC ORIENTATION

Car manufacturing with a focus on electric mobility.



SERVICE TECHNOLOGIES

Revoz plant carries out the whole production process and manufactures passenger cars from scratch to the final product. The production process is takes place in four shops, i.e. metal transformation shop, body assembly, paint shop and trim&chassis shop.



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > RISQUES HAUTEMENT PROTEGES (RHP label)
- > CONDITIONS DE TRAVAIL, SANTE ET SECURITE (certificate)
- > SYSTEME DE PRODUCTION RENAULT (SPR)

RESPED LOGISTIKA d.o.o.



www.resped.si

Address: Mednarodni prehod Vrtojba 02,
5290 Šempeter pri Gorici

Established: 2013



GENERAL PRESENTATION

With a fast, reliable, professional, affordable and user-friendly offer, we want to achieve individualized, customized logistics services. Your goods are transported, stored in our own warehouse and located in branches in Slovenia. We are expanding the service market with our own company to Italy. We create sustainable development that is reflected in caring for the environment by purchasing the cleanest vehicles and caring for employees.



STRATEGIC ORIENTATION

We want to become a company for solving logistical problems in the V. Transport and Baltic Adriatic Corridor and as the backbone of the ports of Koper, Trieste, Venice and Monfalcone. With a fast, reliable, professional, affordable and user-friendly offer, we want to achieve individualized, customized logistics services. We create sustainable development, which is reflected in the healthy collective spirit and in the care of the environment by purchasing the quietest and low emission vehicles.



SERVICE PROGRAM

3,800 m² warehouse at HC H4 on the border with Italy,
4 branches : Maribor, Ljubljana, Vrtojba and Koper



SERVICE TECHNOLOGIES

- > 30 transport vehicles quality euro 6
- > the company's operations are supported by advanced digital monitoring of traffic and goods

RIKO, d.o.o.

www.rikogroup.com

Address: Bizjanova 2, 1000 Ljubljana

Established: 1990



COMPANY PROFILE

Implementing global project management is the key task of the company Riko d.o.o. We supply technological equipment for various industries and also manage turn-key projects from planning to execution in the fields of industrial, construction, transport and warehouse system, power and environmental engineering.



SERVICE PROGRAM

Engineering of metallurgical processes, of machining in automotive and other industries, of metal forming processes, of thermal hardening and heating processing, of welding procedures and equipment, of surface protection processing, of assembly systems, of measuring procedures and testing methods and engineering in production of plastic products.



CERTIFICATES

> ISO 9001

RLS d. o. o.

www.rls.si

Address: Pod vrbami 2, 1218 Komenda

Established: 1989



COMPANY PROFILE

RLS is the world-renowned developer and manufacturer of magnetic encoders for a wide range of industries. In more than 30 years, RLS has organically grown into a high-tech company with a strong R&D team, incisive marketing and a world-class supply chain. RLS is an associate company of Renishaw, a global company with core skills in metrology, motion control, healthcare, spectroscopy and manufacturing, which distributes and supports RLS magnetic encoders through an extensive global network.



STRATEGIC ORIENTATION

Since 1989, RLS has been on a mission to make encoder solutions that are suitable for various applications and environments. Whether in robotics, electric motors, industrial automation, printing, machine tools, medical, green energy, aerospace or submarine applications, RLS encoders fulfil even the toughest requirements. RLS strives to deliver advanced sensor solutions for the European, American and Asian markets and works with world-leading companies and brands from various industries.



SERVICE PROGRAM

Rotary and linear magnetic encoders



CERTIFICATES

- > ISO 9001:2015
- > IATF 16949:2016

SFC Automotive (SFCA d.o.o.)



www.sfc-automotive.com

Address: Godeževa ulica 9, 1000 Ljubljana

Established: 2013



COMPANY PROFILE

At SFC Automotive we are focussed on the requirements of companies in the automotive supplier industry, that use SAP as their ERP system. We provide expert support in the following areas:

- > SAP Consulting:
 - EDI <-> IDoc mapping
 - Scheduling agreement processing (both SD and MM)
 - Outbound and inbound process (delivery/shipment/HUM)
 - Financials (self-billing/ERS, retrobilling, payment advice)
 - Customer-specific requirements ACS
- > Consulting:
 - Enhancements/add-ons to standard SAP automotive processes (developed by SAP Germany)



SERVICE PROGRAM

At SFC Automotive we are focussed on the requirements of companies in the automotive supplier industry, that use SAP as their ERP system.

SKUPINA NOMAGO

www.nomago.si

Address: Vošnjakova 3, 1000 Ljubljana

Established: 2018



COMPANY PROFILE

Nomago is the leading provider of mobility and travel services. They provide passenger transport between 49 Slovenian cities and fly passengers to over 195 countries around the world. Primarily, the company focuses on providing individual consumers, groups, and business customers with an accessible, personal, and pleasant service.

Nomago is the result of a 2018 merger of several transportation and travel companies. Today the group also has companies in Croatia and Italy. Nomago currently employs just under 1200 people, generates more than EUR 100 million revenue annually and manages a fleet of over 700 buses.



STRATEGIC ORIENTATION

In addition to its focus on customers and travellers, Nomago strives to maximize environmentally sustainable operations. The company is certified with ISO 14001 environmental certification, ISO 9001 certificate and is a cosignatory of the EDISON (Eco Driving Innovative Solutions and Net-working) project. They expand their fleet exclusively with vehicles that meet EURO 5 and EURO 6 environmental standards. The company also has an ongoing project of electric vehicle integration.

Nomago has the vision of developing into the leading provider of mobility and travel services in the region.



CERTIFICATES

- > ISO 14001
- > ISO 9001
- > Socially responsible employer
- > IATA License

SIJ ACRONI d.o.o.

www.sij.acroni.si

Address: Cesta Borisa Kidriča 44, 4270 Jesenice

Established: 1992



COMPANY PROFILE

SIJ Acroni is a producer of flat rolled steel products. We produce plates and coils in different grades and for different industries. We are first European supplier of quarto stainless plates and among the leading suppliers of electrical steel and other special steels.

Our advantage in comparison to our competitors are small batches, short delivery terms and close cooperation with our customers.



STRATEGIC ORIENTATION

SIJ Acroni is a producer of special steel products and will continue to develop in this direction. Besides further development of our stainless and special quarto plates our main focus are electrical steels – focusing on steels with lower watt losses and NO grades.



PRODUCTION PROGRAM

- > Electrical steel
- > Stainless steel
- > Special steel



PRODUCTION TECHNOLOGIES

- > Steel mill plant
- > Hot rolling mill
- > Cold rolling mill
- > Heavy plates department



CERTIFICATES

- > ISO 9001
- > ISO 14001
- > ISO 50001
- > OHSAS 18001

TAB d.d.

www.tab.si

Address: Polena 6, 2392 Mežica

Established: 1965



COMPANY PROFILE

TAB was established in 1965 as a subsidiary of Rudnik Mežica Holding (Lead Mine Mežica Holding) in a region where different lead activities are more than 350 years old. For the first 15 years TAB was a licence partner of Tudor, Sweden. Nowadays, TAB is producing a wide range of lead acid flooded, VRLA AGM, VRLA Gel batteries and Lithium-iron batteries in four modern factories with approximately 1.500 employees. Our high quality batteries are known worldwide, especially in Europe, Asia and America.



PRODUCTION PROGRAM

TAB is producing a wide range of lead acid flooded, VRLA AGM and VRLA Gel batteries. Starter Batteries are produced under brand names TAB, Topla, Vesna and Volt-hor. Industrial Batteries (traction, stationary and mono-block batteries) are produced under brand name TAB. Li-ion segment is known under brand names TAB e.motive, TAB e.leisure, TAB e.storage and TAB Hybrid Inverters



CERTIFICATES

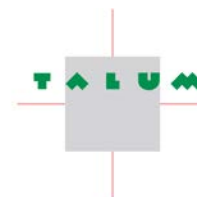
- > ISO 9001
- > ISO 14001
- > IATF 16949

TALUM d.d.

www.talum.si

Address: Tovarniška cesta 10, 2325 Kidričevo

Established: 1954



Lahkota prihodnosti



COMPANY PROFILE

Talum is a producer of primary aluminium, foundry alloys, billets, evaporators, heat exchangers, castings, slugs and discs. We are located in a Slovenian town Kidričevo, a center of connections between East and West Europe, the North and the South. We supply automotive, packaging, alimentary and construction industry and are known for excellent service and quality aluminum for the most demanding applications. We build our future on scrap remelting and on products with a higher added value. With the use of the latest technologies and knowledge gathered in more than 60 years we proudly stand alongside the biggest rivals in aluminium industry. Group Talum has more than 1460 employees and is among 10 largest Slovenian exporters



STRATEGIC ORIENTATION

Our vision is to remain among the most efficient manufacturers of electrolytic aluminium and aluminium alloys worldwide with energy efficient and environmental friendly production and processing of aluminium. In the field of slugs and discs for the tube and dose program we will become the largest and most technologically advanced manufacturer in the world. An important cornerstone of our growth is the development of die casting. An important focus is our own development, manufacturing and marketing of technological equipment, which

is based on the integration of accumulated technological know-how. In the framework of own research innovation centre, in collaboration with external partners, we upgrade own development of new materials, products and technological solutions. We also put strong emphasis on sustainability and digitalisation.



PRODUCTION PROGRAM

- > primary aluminum
- > foundry alloys and billets
- > castings
- > slugs and discs
- > evaporators and heat exchangers



CERTIFICATES

- > ISO 9001: 2015
- > ISO 14001: 2015
- > OHSAS 18001: 2007
- > IATF 16949
- > SIST EN ISO/IEC 17025
- > VDE ECS/CIG 021 - 024: 2014

TBP d.d.

www: www.tbp.si

Address: Kidričeva 14, 2230 Lenart

Established: 1990



COMPANY PROFILE

Production of parts and additional equipment for motor vehicles and their engines. Different metal parts with common international commercial name bowden cables. Production of tubes and profiles and injection of plastic materials.



PRODUCTION PROGRAM

Bowden cables for motor vehicles, plastic parts for bowden cables and car interior, metal parts for bowden cables, seat, arms etc. coated parts for car interior, aluminium guide tubes for hand brake bowden cables, oil level measurers.



CERTIFICATES

- > ISO 9001
- > ISO/TS 16949
- > ISO 14001

TELKOM d.o.o.

www.telkom.si

Address: Cesta Tončke Čeč 45, 1420 Trbovlje, Nasipi 47

Established: 1990 continuing tradition of HPDC from 1970's



COMPANY PROFILE

Telkom is known for its high-quality aluminium products that are incorporated into products from various industrial sectors. Our components can be found in cars, heating systems, agricultural machinery, as well as in small household appliances. The origins of the company date back to the 1960s with the establishment of a plant for the production of metal parts using gravity and pressure casting. Over the years, the company has gradually developed, expanded, and changed ownership and organizational forms.

In recent years, in addition to the basic activity of high-pressure casting, we have also focused on offering more complex products. Therefore, we are strengthening our competencies in the field of mechanical processing of castings, assembly, and powder coating of castings. We are also equipped for minor repairs of foundry tools, which enables quick, efficient, and flexible error correction.



PRODUCTION PROGRAM

To meet customer requirements we use foundry cells with locking forces ranging from 5400 kN to 9500 kN, which can represent the weight of aluminium castings between 20 g and 6 kg. Production of reflectors and heatsink for LED lights for different well known car brands.



MISSION

Helping our customers reach their potential by insuring the highest quality of our products.



VISION

We want to strengthen our position as an established producer of high-quality aluminum products among medium-sized foundries in Europe, while operating as a socially and environmentally responsible company that places great emphasis on employee satisfaction and maintaining good relationships.



CERTIFICATES

- > ISO 9001:2008
- > ISO 14001
- > IATF in April

TOYOTA ADRIA d.o.o.

www.toyota.si

Address: Brnčičeva 51, 1231 Ljubljana-Črnuče

Established: 1998



GENERAL PRESENTATION

Toyota Adria d.o.o. is an authorised distributor of Toyota for Slovenia, Croatia, Serbia, Bosnia and Hercegovina, Montenegro and Kosovo, and of the Lexus brand for the Slovenian and Croatian market. Its main activity consists of importing and selling the Toyota and Lexus cars, spare parts and accessories in the above markets.



STRATEGIC ORIENTATION

Toyota Adria's vision and mission is to become a unique and stable group that ensures growth and development with a challenging and teamwork spirit by justifying and exceeding our customers' expectations and experience through our work and added value; contributing to the community with production and utilisation of environment-friendly products and services; and by taking care of our staff's development through regular training and promotion.



CERTIFICATES

> ISO 14001:2015

TPV AUTOMOTIVE d.o.o.

www.tpv-automotive.si

Address: Brežina 101, 8250 Brežice

Established: 1989



COMPANY PROFILE

TPV AUTOMOTIVE is a development supplier operating in the global automotive industry market. With more than 60 years of experience in automotive industry, we have been developing and connecting advanced solutions to provide safer, more efficient, and more environmentally friendly mobility of the future. Our strong LIGHTWEIGHT competences enable us to optimize components weight and raw materials consumption, and therefore reduce emissions, as well as increase vehicle's safety and driving dynamics. As one of the pioneers of robotisation in Slovenia we continue this path by using the most advanced technologies, developing our own technological solutions and so defining the Industry 4.0 and 5.0 trend.

SPIRIT Slovenia Business Development Agency has chosen TPV AUTOMOTIVE as one of the Ambassadors of Slovenia's Green.Creative.Smart Business.

We have operations at five locations in Slovenia and one in Serbia.



PRODUCTION PROGRAM

We develop and manufacture products that have a significant impact on vehicle dynamics, safety, ecology, and driving comfort, as well as implement new technical solutions for electric vehicles (EV). Our engineering services are purchased by globally recognized customers in the automobile industry – tier 1 suppliers and OEMs



TPV GROUP
CORPORATION

for their premium brands such as BMW, Mercedes Benz, Volvo, Rolls Royce, Jaguar, Renault, Rimac etc.

Our core programmes:

- > Development & Engineering Services - product design and process technology solutions including prototyping and laboratory testing.
- > E-mobility Aluminum Components – components for electric vehicles, especially battery tray and connecting assemblies. Our competitive advantage lies in technology and process competencies and use of friction stir welding.
- > Lightweight Steel Components - development and production of parts with vital impact on driving dynamics, as well as body and seat components, all in accordance with high-strength steel development trends.
- > Surface Protection - corrosion protection of metal products and corrosion testing that are carried out in accordance with the requested standards to ensure the highest level of product protection.
- > Heavy Duty Equipment Components - more than 60 years of experiences in the automotive industry enable us to develop and manufacture the most optimised Heavy Duty Equipment Components.



CERTIFICATES

- > ISO 45001
- > ISO 14001
- > IATF 16949
- > ISO 9001
- > AEO (Authorised Economic Operation)

3 PROJEKT d.o.o.

www.3projekt.si

Address: Mrakova ul. 3, 4000 Kranj

Established: 2009



GENERAL PRESENTATION

We improve efficiency of key business functions and the entire company. Main areas of focus are manufacturing and logistics with all surrounding processes. Professional and fair approach, project management, risk sharing for ensuring results and the ability to communicate simply and openly are our main features that exemplify our work.



STRATEGIC ORIENTATION

Our main market are industrial companies in the whole central and south European region. Our main products are focused on improving the Added value by improving innovativeness, work productivity, efficiency, and organization.



SERVICE PROGRAM

- > Comprehensive improvement of production and logistics processes
- > 5Δ[®] method for Improvement of work productivity
- > Flexible manufacturing
- > Comprehensive Digital transformation
- > Comprehensive transformation from craft to industrial manufacturing



CERTIFICATES

- > ISO 9001:2015

TRIGO STORITVE d.o.o.



www.trigo-group.com

Address: Kandijska cesta 51, 8000 Novo mesto

Established: 1997



COMPANY PROFILE

TRIGO offers comprehensive quality solutions from corrective to preventive actions to avoid potential quality nonconformities during manufacturing processes and to maintain smooth and error-free production in the automotive, aerospace and heavy transportation industries.



STRATEGIC ORIENTATION

Our mission is to provide innovative solutions to meet the quality challenges faced by global manufacturing companies throughout the entire value chain by delivering cost-efficient and reliable services.

T-2 ROTALAB d.o.o.

Address: Verovškova 64a, 1000 Ljubljana

Established: 2018



COMPANY PROFILE

Greengo City is a Slovenian-based company that promotes sustainable living and eco-friendly transportation. Their mission is to make cities cleaner and greener by providing a range of alternative transportation options, including electric cars, electric bikes, electric scooters, mopeds, and other sustainable forms of transportation. Their easy-to-use app allows users to locate and rent these vehicles from various pick-up points throughout the city. These vehicles emit zero emissions, making them an environmentally-friendly option for urban transportation. Greengo City also provides supportive services, such as charging stations and maintenance support,

to ensure a seamless and sustainable experience for their customers.

Greengo City is committed to multimodality and collaborates with other public transportation providers, as demonstrated in their pilot project with Slovenian Railways. By working together, they aim to create a more connected and sustainable transportation network.

Overall, Greengo City is a company that is dedicated to making a positive impact on the environment and providing sustainable transportation options and supportive services for urban areas, including micro-mobility solutions and collaborations with other public transportation providers.

TRILOBIT d.o.o.

www.trilobit.si

Address: Podskrajnik 86, 1380 Cerknica, Slovenia

Established: 2016



GENERAL PRESENTATION

Using computer vision solutions we ensure our customers to never again ship out a bad quality product.



STRATEGIC ORIENTATION

A leader in industrial automation of control processes with high level of technical expertise and customer support we are integrating solutions of various types, such as 2D, 3D, thermal, multispectral, and hyperspectral. With the help of deep learning and AI technology we help businesses and organisations to improve their workflow, and they can be sure that their (semi) products are accurately and reliably analysed before shipping them out.



SERVICE PROGRAM

Turnkey automated vision control solutions
Real-time moving vehicle measurement solutions (loading vehicles on ferries, in tunnels, on trains)
Automated control of cutting tool wear for CNC machines

TUSHEK d.o.o.

www.tushek.eu

Address: Malgajeva 1, 2380 Slovenj Gradec

Established: 2010



T U S H E K



GENERAL PRESENTATION

Manufacturer of exclusive, high-performance hypercars, and innovative e-drivetrains.

Tushek builds exquisite, race-bred hypercars, placing a key focus on low weight and a pure balance of power to weight ratio.

Key manufacturing assets are the use of the in-house developed e-drivetrain, providing the purest handling characteristics on and off track, combined with an utmost dedication to detailed quality of construction.

Founded in 2008 by Aljosa Tušek, the Company hails its commitment to the purpose of building the ultimate driver's car.

Tushek has produced to date 4 models and gained worldwide acknowledgment for its performance, quality and, most especially, for the firsthand application of new technologies for automotive use.

The Tushek TS 900 Apex, is known since 2018 as the "World's lightest hybrid hypercar" achieving the 1:1 Power to Weight Ratio by using aviation grade electric drive technologies combined with a high-performance ICU, producing a total combined output of over 1350 HP for a weight of under 1350 KG.

All Tushek cars are produced on limited series only, with a high degree of customer personalization options, but limited to parts not affecting performance.



STRATEGIC ORIENTATION

As one of the few track-oriented hypercars manufacturers, Tushek is developing the range of future models of cars to maintain the leading position in track performance and power to weight ratio, both for hybrid and EV categories.

In parallel Tushek's future is committed to continued performance development of its in-house developed e-drivetrain with the aim of implementation in both OEM performance cars as well as in light, ultraefficient vehicles, ensuring the required scalability for large volume applications.

UNIOR d.d.



www: www.unior.si

Address: Kovaška cesta 10, 3214 Zreče

Established: 1919



COMPANY PROFILE

With its four production segments: forged parts, hand tools, special machine tools and activities in tourism, UNIOR has been committed to high quality, high utilization of own capacities, to productivity extension as well as to elevated profitability. The company operates in compliance with the quality certification system of the International Standard ISO 9001.



PRODUCTION PROGRAM

Focus on the automotive industry, materials steel and aluminium: hot forged and sintered parts, machined parts, special machines for machining forgings and castings, cold forged parts.

Focus on areas of the general market: hand tools for professional use, tourism activity.



CERTIFICATES

- > ISO 9001
- > IATF 16949
- > VDA 6.4
- > ISO 45001
- > ISO 14001
- > AEO

VIP – VIRANT d.o.o.

www.vip-virant.si

Address: Pod brezami 1, 1218 Komenda

Established: 1995



COMPANY PROFILE

The company's activities are the production of technical products, confectioning wiring harnesses (cable harnesses, connecting cables, plastic molding, plastic injection) and the representation of industrial manipulators Dalmecc. The company has obtained the certificates ISO/TS: 16949:2002.

The company has its own development and manufacturing, which enables flexibility and ability to provide wide range of complex wiring harnesses for the automotive, engineering and medical industries.

The guidelines of the VIP-VIRANT d.o.o. company are quality, innovative solutions, customer satisfaction, training and upgrading skills of employees which consequently leads to long-term growth and development of the company.



PRODUCTION PROGRAM

- > Design, fabrication and testing of tools for injection molding, for Hot Melt molding and forming sheet metal.
- > Different types of protection against interferences
- > Production of plastic articles with the use of the technology of horizontal injection molding, if necessary, 2K, vertical molding, protection of electronics by means of the Hot Melt technology, (molding at low temperature and low pressure).
- > Production of flexible flat cables (FFC); FM/AM filter wires with varying frequency, various models



CERTIFICATES

- > IATF 16949
- > ISO 9001:2015
- > ISO 14001:2015

YASKAWA SLOVENIJA d.o.o.

www.motomanrobotec.si

Address: Lepovče 23, 1310 Ribnica

Established: 1996



COMPANY PROFILE

Yaskawa Slovenia d.o.o. is a system supplier of robotics and workflow automation in the industry. We make system and special applications with Motoman robots from the Japanese company Yaskawa.

We are a company in the operation since 1990 on the market of Slovenia and the countries of the former Yugoslavia with a wide range of implemented solutions in various fields of automation, such as welding, assembly, roofing of machines, product transformation, removal and application of materials, packaging, etc. pick & place operations, palletizing,...

Our commitment to the success of each customer, combined with innovative, user-friendly and high quality solutions, has made us a European supplier and a global player in the field of process robotization.

YASKAWA



PRODUCTION PROGRAM

ARC welding, spot welding, tig welding, handling, palletising, deburring, grinding, polishing, assembling, sealing, measuring, plasma cutting, water jet cutting



CERTIFICATES

> ISO 9001:2000

Partners Guide
RESEARCH AND EDUCATIONAL INSTITUTIONS

B&B EDUCATION AND TRAINING COLLEGE OF SUSTAINABLE DEVELOPEMENT

www.bb.si

Address: Ljubljanska cesta 30, 4000 Kranj

Established: 2008



INSTITUTION PROFILE

B&B College of Sustainable Development is a private college established in 2008 by B&B Education and training Ltd. Environmental protection is a modern, expertise-based programme, that gives students in-depth knowledge in this field with emphasis on contemporary global challenges such as finding compromises between protecting the environment and developing modern technologies. The curriculum consists of a range of subjects in natural and social sciences. The VI/2 level of education gives graduates broad possibilities for employment and improves career progression opportunities: taking on more responsibilities or even leadership positions in the economy as well as public administration or self-employment. Our College also strives for quality participation in the economy. The programme is constructed according to Bologna standards and evaluated through the ECTS system, which allows for transparency and comparability with other higher education programmes in the EU. We support the mobility of lecturers and students and enable an exchange of experiences and principles of good practices with foreign professionals and lecturers. With the exchange of knowledge, competencies, and skills and with the active implementation of these assets in our professional work, new innovative approaches can emerge.



STRATEGIC ORIENTATION

The main strategic principle of our institution is to increase professional and social skills, and with that also the employability of our students and teaching staff. This is the cornerstone of the internationalisation and modernisation of education at B&B College of Sustainable Development. Our goal is to improve the scale and quality of our participation in the economy and beyond that, to cooperate with other higher institutions and organizations in the EU. We are convinced that new knowledge, competencies, and skills will contribute to graduates' capacities and potentials in the labour market at home and abroad. International cooperation of B&B College of Sustainable Development will give mobile participants comparable knowledge, competencies, skills, and experiences in their professional field that can be used in other organisations and companies. Additionally, our goal is to stimulate intercultural dialogue, recognition of other cultures, learning foreign languages, and making connections with people from the international environment. These activities can enable our company to adapt to continuous changes and allow us to act responsibly and actively as EU citizens.

FACULTY OF NATURAL SCIENCES AND ENGINEERING NOVO MESTO



Fakulteta za
industrijski inženiring
Faculty of Industrial Engineering

www.fini-unm.si/en/

Address: Šegova ulica 112, 8000 Novo mesto

Established: 2009



INSTITUTION PROFILE

The Faculty of Industrial Engineering offers study programmes in Engineering & Automotive Industry that provides knowledge and competences that are priorities in all developmental strategies of product and technology R&D, quality, and engineering work. FINI provides Bachelor's, Master's, and PhD study programmes and it is actively involved in research projects and aims at developing new concrete projects in cooperation with many strategic partners from the economic sector.

FACULTY OF ELECTRICAL ENGINEERING, UNIVERSITY OF LJUBLJANA

www.fe.uni-lj.si

Address: Tržaška 25, 1000 Ljubljana

Established: 1919



INSTITUTION PROFILE

The Faculty of Electrical Engineering (FE) was founded in 1919 as a unit of the Technical Faculty of the University of Ljubljana. Today, the Faculty of Electrical Engineering (FE) is the national leader and internationally renowned academic and research institution for the quality of academic programs and research and scientific achievements. The faculty consists of 32 research laboratories leading and/or partnering various national and international research projects. Currently, the FE is involved in 14 research programs, 1 infrastructure program and 34 research projects of the Slovenian Research Agency (ARRS), 16 bilateral projects with 9 countries and 130 commercial projects in collaboration with national and foreign companies. The FE is also an important member of various national and international strategic associations bringing together academia and industry. The Laboratory of Electrical Machines, Laboratory of Control Engineering, Power Electronics, Laboratory of Electrical Drives and Laboratory of Microelectronics has been active partners of SRIP ACS+ Strategic Development Innovation Partnership. This strategic partnership has been strongly oriented toward two main goals: to scientifically contribute to the research and development of new solutions to the automotive industry and more broadly to the field of mobility and to provide the national industry with the high quality employees/electrical engineers.



STRATEGIC ORIENTATION

The strategic goals of the Faculty of Electrical Engineering of the University of Ljubljana are: to be committed to top-notch pedagogical work aimed at educating highly skilled engineers; to be committed to top-notch scientific research and professional work by all pedagogues and researchers; to promote the dedicated and honest work of students in meeting their study obligations; to promote the dedicated and professional work of joint Faculty services in providing support for pedagogical, scientific research and professional work; to nourish correct and professional relationships between all stakeholders in a creative Faculty environment, including pedagogues, students, researchers and joint service staff; to ensure the wellbeing and reputation of the Faculty and to provide the required material resources for its operation.



EDUCATION PROGRAM

The Faculty of Electrical Engineering at the University of Ljubljana provides education and research in the fields of electrical engineering.

FACULTY OF MECHANICAL ENGINEERING, UNIVERSITY OF LJUBLJANA

www.fs.uni-lj.si

Address: Aškerčeva 6, 1000 Ljubljana

Established: 1919



INSTITUTION PROFILE

The Faculty of Mechanical Engineering University of Ljubljana is a national education and research leader in the field of mechanical engineering. Faculty of Mechanical Engineering University of Ljubljana is also an internationally recognised academic and research institution hosting two ERC grant holders and performing multiple cutting edge international projects financed by public bodies, in particular, multiple HORIZON EUROPE projects in the automotive and associated fields. Faculty of Mechanical Engineering University of Ljubljana is also heavily engaged in multiple projects with leading international companies. In addition, Faculty of Mechanical Engineering University of Ljubljana ranks nationwide first in cooperation with domestic industrial partners.

The Faculty of Mechanical Engineering University of Ljubljana has approx. 50 professors and a total number of approx. 300 researchers (approx. 200 with PhD). Faculty of Mechanical Engineering University of Ljubljana enrolls approx. 2000 students (2 programs at undergraduate level, 2 programs at master level and 1 program at PhD level).

Faculty of Mechanical Engineering University of Ljubljana hosts 35 different research laboratories covering the majority of scientific fields in mechanical engineering.

University
of Ljubljana
Faculty
of Mechanical Engineering



STRATEGIC ORIENTATION

The vision of the Faculty of Mechanical Engineering University of Ljubljana is to become the premiere teaching and research faculty for mechanical engineering in Southeast Europe while maintaining the highest educational and professional standards. With this the faculty will become be an even stronger magnet for the cooperation with Slovenian and international companies and research-and-development organizations.



EDUCATION PROGRAM

- > Machine Design
- > Mechanics
- > Energy Engineering
- > Process Engineering
- > Mechatronics and Laser Technology
- > Production Engineering

FACULTY OF NATURAL SCIENCES AND ENGINEERING, UNIVERSITY OF LJUBLJANA

www.ntf.uni-lj.si

Address: Aškerčeva 12, 1000 Ljubljana

Established: 1994



INSTITUTION PROFILE

Introduction of ecologically sound materials and technologies development of shape memory AlCuNi alloys
research and development of materials for turbocompressors optimization of thermochemical treatment of steel semiproductions for the automotive industry.

Univerza v Ljubljani
Naravoslovnotehniška fakulteta



FACULTY OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE, UNIVERSITY OF MARIBOR



Fakulteta za elektrotehniko,
računalništvo in informatiko

www.feri.um.si

Address: Koroška cesta 46, 2000 Maribor

Established: 1959



INSTITUTION PROFILE

UM FERI is one of the leading teaching and research institution in the field of Electrical Engineering and Computer Science in Slovenia. We provide students with knowledge based on internationally recognized scientific research work. Our courses are in the fields of electrical engineering, computer science, information technology, media, telecommunications and mechatronics. Key technologies: Mobility, Power Electronics, Big Data, IoT, Communications, Blockchain, Digitalization, Robotics.



EDUCATION PROGRAM

Our main »production« is in the form of high-quality engineers. The main focuses of our research work are in electric drives (control, drivetrains), hardware (power electronics, control boards, measurements, simulations, thermal, EMC), software (embedded systems, processes, safety, quality), energy harvesting (PV, TEG), mechatronics (robotics, haptics, control), energy storage (batteries, BMS, power / energy management, charging), and rapid control prototyping (CACSD, HIL, model-based design).

SCHOOL OF ECONOMICS AND BUSINESS, UNIVERSITY OF LJUBLJANA

www.ef.uni-lj.si

Address: Kardeljeva ploščad 17, 1000 Ljubljana

Established: 1946



INSTITUTION PROFILE

The School of Economics and Business, University of Ljubljana (SEB LU) is both a national leader and an internationally recognised academic and research institution for the quality of its academic programmes and achievements in education and research in the fields of business and economics.



STRATEGIC ORIENTATION

We broaden horizons and build competences for socially responsible management to master business and economic challenges. By 2025 we will be the school of choice among business and economic schools in Central and Eastern Europe for doing research, learning and creating sustainable development solutions. Our strategic goals are engagement, cooperation and mutual respect of employees, efficient use of resources, employable graduates who responsibly resolve complex challenges, high-quality learning experience, influential research achievements, sustainable financial structure, economic and social effects. Our core values are eagerness to learn, creativity, entrepreneurialism, integrity, respect, inclusiveness.



EDUCATION PROGRAM

The SEB LU provides education and research in the fields of business and economics. The SEB LU has two

undergraduate Bologna 3+ programmes with 12 specialisations in the University Degree Programme in Business and Economics and 10 specialisations in the Professional Degree Programme in Business Administration. On the graduate level, SEB LU has 18 Bologna 2+ programmes, of which 10 programmes are in the English language and 1 programme is conducted abroad. The SEB LU offers a 4+ Doctoral Programme in Economics and Business in English. The SEB LU offers several Double Degree Programmes. The SEB LU MBA programme accredited by AMBA offers an upgrade of practical knowledge in economics and business to leading staff with several years of work experience.



CERTIFICATES

International Accreditation:

- > AACSB - the Association to Advance Collegiate Schools of Business
- > AMBA - The Association of MBAs (AMBA)
- > EQUIS - the European Quality Improvement System
- > TedQual - the Accreditation of the United Nations World Tourism Organization
- > CEQUINT - Certificate for the Quality of Internationalisation

National Accreditation:

- > NAKVIS - Slovenian Quality Assurance Agency for Higher Education.



SECONDARY TECHNICAL AND VOCATIONAL SCHOOL TRBOVLJE



Srednja
tehniška in
poklicna šola
Trbovlje

www.stps-trbovlje.si

Address: Šuštarjeva kolonija 7a, 1420 Trbovlje

Established: 1961



INSTITUTION PROFILE

Continuing the long tradition of being the main provider of technical education in the Zasavje region, the school, despite being small considering number of students (320) and teachers, constantly proves to be successful in keeping touch with the rapidly changing needs of industry and new technologies.



STRATEGIC ORIENTATION

Partnership with potential/future employers of our students, cooperation and mutual project with industry, student-centred teaching, self-evaluation, promotion of technical studies, environmental awareness. Our school is the centre of technical education in our region.



EDUCATION PROGRAM

Educational programmes: machinery technicians, electrical technicians, technicians of computer engineering; car mechanics, installers (plumbers and installers of central heating), turners, tillers (all also for adults)

Partners Guide
OTHER PARTNERS

ANA HAFNER

www.fis.unm.si/pedagoski-in-znanstveni-sodelavci/doc-dr-ana-hafner

e-mail: ana.hafner@fis.unm.si,
ana.hafner@rudolfovo.eu



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REPUBLIC OF SLOVENIA
**MINISTRY OF EDUCATION,
SCIENCE AND SPORT**



RESEARCHER PROFILE

I am university lecturer at the Faculty of Information Studies in Novo mesto and a researcher in Rudolfovo - Science and Technology Centre Novo mesto. One of my main research interests are inventions in automotive industry (especially those protected by patents).

ANDRAGOŠKI ZAVOD LJUDSKA UNIVERZA VELENJE

www.lu-velenje.si ; <https://Pattern.City>

Address: Titov Trg 2, 3320 Velenje

Established: 1959



INSTITUTION PROFILE

Ljudska univerza Velenje established in 1959 is public non-profit adult education institution providing education and support to various target groups.

Programmes are intended for adults and youngsters. Programmes include: primary school for adults, programmes for vocational secondary education, professional secondary education, technical-vocational education, professional post-secondary education, language courses and ICT courses for adults and teenagers, training programmes for special labour requirements, study courses, leisure programmes, national and international projects, etc.

Within LUV also operates Centre for Intergenerational learning that includes 2 permanently employed mentors and over 20 volunteers and Pattern City – an ecosystem for education, experimentation, prototyping and innovation. Unique, interactive digital learning environment is focused on providing interdisciplinary content with learning by doing, problem solving and playful learning methodologies.



STRATEGIC ORIENTATION

Pattern City has proven in the past two years that it has enormous potential as an enabler of the Triangle of Knowledge. We will continue finding creative and up to date solutions for closing the gaps between stakeholders. Pattern City's main strategy is to disrupt the

education and help other stakeholders in Digital Transformation. Pattern City is developing EduTech tools and solutions, such as School Classroom of the Future, AR & VR interactive environments and mobile apps for Teachers and students. We will continue to actively contribute to the education methodologies, strategies and policy on national and global level.



SERVICE PROGRAM

- > Primary School for Adults
- > Vocational School programmes
- > Work related trainings and certifications
- > Foreign languages education
- > Computer Literacy
- > Digital Literacy
- > Specialized seminars, workshops and trainings
- > National Vocational Qualifications
- > Team buildings
- > R&D ecosystem for EduTech, Edutainment and education methodologies



SERVICE TECHNOLOGIES

- > Virtual Reality
- > Augmented Reality
- > Projection mapping
- > Smart Space environment for Education
- > FabLab

DEVELOPMENT CENTER NOVO MESTO d.o.o.

www.rc-nm.si

Address: Podbreznik 15, 8000 Novo mesto

Established: 1997



**razvojni center
novo mesto**



COMPANY PROFILE

Development Centre Novo mesto Ltd. (DC NM) is a team of experts in the field of regional development, entrepreneurship and technology with the aim of encouraging entrepreneurship and development of the South-East region of Slovenia. Excellence, creativity, co-operation, efficiency and responsiveness are fundamental values that represent the goal of the Centre. In the framework of regional development, DC NM identifies and prepares regional development programs, develops projects, strategies and documentation. The Centre is an important juncture of various information, project ideas, programs and initiatives. DC NM also provides consultation on EU funding and implements itself EU funded projects. For this purpose, the Centre established the Europe Direct Point, a useful information resource, organizing events on EU programs and of EU interest in the city. Very useful is also project office which is involved in many different EU founded projects.



STRATEGIC ORIENTATION

DC NM has initiated Center of development, research and innovation which is grow into an institute Rudolfovo in the area of Industry 4.0. Activities of the center include smart production and smart mobility based on automation, robotics, IoT and AI. All these activities progress in strong cooperation with regional industry and with the main municipalities from the region.



SERVICE PROGRAM

FOCUS AREAS

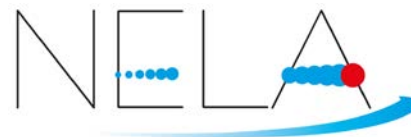
Partnerships development, developing and implementing projects, developing a supportive environment for the growth of entrepreneurship, managing of several business units and projects: Business Incubator Podbreznik, Center of Development, Research and Innovation (CRRi), Community Led Local Development (CLLD), Regional Scholarship Scheme, Regional tourism, Guarantee Scheme for the Dolenjska region, Europe Direct Point, SRC EDIH – European Digital Innovation Hub...

NELA R&D CENTER d.o.o.

www.nela.si

Address: Na plavžu 79, 4228 Železniki

Established: 2011



COMPANY PROFILE

R&D center NELA is the result of cooperation among the leading Slovenian companies from the electric and electronics industries, who wanted to establish an important R&D center for these industries and create synergies between joint projects. Combining and upgrading skills, research and development infrastructure will result in the entry, the existence and strengthening presence in the rapidly growing electric and electronics market.

The company also reflects the needs of partners for the development of technological opportunities, joint projects and new joint activities that will contribute to globally comparable and competitive development knowledge, new generations of products and top quality support services in the form of testing, measurement, characterization and certification in the relevant laboratories. An important synergy effect of the company NELA is also an excellent joint development infrastructure.



STRATEGIC ORIENTATION

R&D center NELA is a high-technological service company, founded by the leading Slovenian companies operating in the electrical and electronics industry. The company's activities focus on three complementary development programs:

- > Quality assurance and technology transfer, with a key focus on the establishment of joint laboratories with the capacity to carry out the most demanding technological procedures in the field of measurement, characterization and certification of materials and components,
- > Lots of energy-efficient electrical machinery, with a key focus on the establishment of key competencies for the development of the most complex components of modern electrical machines, including new materials,
- > Switchgear, with a key focus on the development of protection, control and energy-efficient Slovene components in electrical machines.

The company NELA has intention to become the leading R&D center in Slovenia and competitive player in the European and global market in the field of electrical and electronics industry. With the establishment of cooperation between companies in the industry and the exploitation of synergies, we will reduce development costs, strengthen research capacity and establish a structure that will reflect the highest level of commercial and technical excellence in Slovenia. Company will be a socially responsible company that will spread successful business practices to other areas.

NATIONAL INSTITUTE OF CHEMISTRY

www.ki.si

Address: Hajdrihova 19, 1001 Ljubljana

Established: 1946



NATIONAL INSTITUTE
OF CHEMISTRY



GENERAL PRESENTATION

The National Institute of Chemistry is a scientifically excellent, established and breakthrough research institution in Europe. Through our cutting-edge research, we are enriching the global treasury of knowledge and working together to solve the most pressing challenges faced by society. Health, sustainable energy, climate change, circular economy and safe food are the most important among them. We measure our research goals in surpluses that push the boundaries of science and create new values. We successfully transfer knowledge to the industrial environment, thus supporting the placement of science in societal development in the long run.



STRATEGIC ORIENTATION

The activities of the National Institute of Chemistry can be defined in three key areas:

- > scientific research activity in the field of basic and applied research within the framework of the national research program and research within the European projects,
- > training and education of new generations of scientists within doctoral studies and in cooperation with higher education institutions and
- > development activities in cooperation with Slovenian and foreign industry.



SERVICE PROGRAM

National Institute of Chemistry offers services to partners from industry at the following fields: chemical analyses, GMP (service according to Good Manufacturing Practice), biological and biochemical research, chemical technology and engineering and materials.



CERTIFICATES

- > ISO 9001
- > Good Manufacturing Practice - GMP

RUDOLFOVO - scientific and technological center Novo mesto

www.rud.si

Address: Podbreznik 15, Novo mesto

Established:



COMPANY PROFILE

The public research institute Rudolfovo - scientific and technological center Novo mesto was founded on 23 March 2022 by the Government of the Republic of Slovenia with the aim of supporting the technological development and innovation of South-Eastern Slovenia and the Cohesion Region of Eastern Slovenia, and thus also the whole of Slovenia.

The operation of JRZ Rudolfovo is aimed at achieving the following goals:

- > creating an ecosystem of new small and medium-sized highly innovative companies, which will be based on high technology and will give the geographical area of South-Eastern Slovenia (SES) the necessary stability, quality jobs and economic prosperity based on high added value,
- > business support for existing large and medium-sized companies in SES to innovate their products, services and processes in collaboration with researchers from JRZ Rudolfovo and thereby increase their competitiveness and added value,
- > increasing public investments and the number of researchers in SES and the Cohesion Region of Eastern Slovenia (KRVS),
- > support for the green and digital transformation of the Slovenian economy and public sector,
- > establishment of state-of-the-art research infrastructure in selected fields, which will be the basis

for transferring knowledge to the economy and the public sector,

- > improving excellence in science,
- > transfer of knowledge to younger generations, and motivate young people for careers in the field of STEM (Science, Technology, Engineering and Mathematics),
- > cooperation with higher education organizations.



STRATEGIC ORIENTATION

For the first ten years, the institute's areas of scientific research activity will be focused primarily on key enabling technologies for Industry 4.0., on digitization and digital transformation of the economy and the entire society, to a circular economy, and to the transfer of research results and technological knowledge to the environment while protecting intellectual property and thus the promotion of technological, non-technological and social innovations, technologically more demanding entrepreneurship and, as a result, increasing productivity and added value in the economy.



SERVICE PROGRAM

Research and development work at Rudolfovo is undertaken in four research groups: work:

- > Laboratory for factories of the future
- > Center for Digital Transformation
- > Center for Circular Economy
- > Center for Technology Transfer and Intellectual Property

SiEVA d.o.o.

www.sieva.si

Address: Polje 15, 5290 Šempeter pri Gorici

Established: 2011



COMPANY PROFILE

The SiEVA Development Centre is a company, established with the aim of providing service on R&D areas related to strategic field of mobility electrification and vehicle safety. The company employs highly qualified professionals who with their wide range of competences in fields of vehicle electrification, internal combustion engine, vehicle comfort, active safety systems, process and technology development, offer hi-tech knowledge upgrade to SiEVA stakeholders' companies and together form the research and development core of the Slovenian automotive industry.



SERVICE PROGRAM

The key activities of the company SiEVA cover development, analysis, global trend tracking and other support activities in the following fields: Energy and environment – ICE, Energy and environment – ELECTRIFICATION, Vehicle safety and comfort, Tools and technologies.

SIQ

www.siq.si

Address: Mašera-Spasićeva ulica 10, 1000 Ljubljana

Established: 1992



GENERAL PRESENTATION

SIQ is a professional, independent and impartial institution providing complete solutions in the fields of product testing and certification, management system assessment, metrology, and training. By assessments and by passing our knowledge and experience on to our clients, we want to contribute to the development of the society that will be knowledge driven and based on products and services of the highest quality.



STRATEGIC ORIENTATION

Providing a wide range of comprehensive services, it is our objective to support organizations in their endeavours to realize their goals relating to the quality of their products and services, and to increase the productivity and efficiency of their operation.

TECOS SLOVENIAN TOOL AND DEVELOPEMENT CENTER



www.tecos.si

Address: Kidričeva 25, 3000 Celje

Established: 1994



INSTITUTION PROFILE

TECOS was founded in 1994 as a research support to Slovenian tool making for the break through to the most demanding foreign markets. Today, TECOS is a modern European technology centre which offers research and development support to small and large companies in the metal processing industry, plastics, glass industry and wood or non-metallic composites industry. Comprehensive support to the plastic and metal industry is provided through a wide range of top-level services. Their core competence is in the fields of product design, tool making, optical metrology, reverse engineering and specialised trainings for specific polymer processing and tool making skills.



SERVICE PROGRAM

Our range of services include: prototype and small-batch production of injection moulded parts, services and advices for industry (Advanced CAE analyses, 3D digitizing and reverse engineering, precise optical 3D inspection, turnkey product and technology development), prototype series and test series of products, development and installation of manufacturing processes for mass production on-site, micro and two-component injection moulding, powder injection moulding PIM and metal injection moulding MIM, injection moulding of LSR (liquid silicone rubber), also in combination with thermoplastics in two-component moulding), R&R projects, laboratory testing, specialized training, networking activities.

INSTITUTE 404

www.404.si

Address: Mencigarjeva ulica 7, 1000 Ljubljana

Established: 2014



INSTITUTION PROFILE

Implementation technical days for primary school,
an open workshop for secondary school programs.

ZAG – Slovenian National Building and Civil Engineering Institute



www.zag.si

Address: Dimičeva ulica 12, 1000 Ljubljana

Established: 1949



INSTITUTION PROFILE

ZAG is an internationally recognized research organization in the field of construction. Our research is focused on the development of new materials and technologies that will help ensure sustainable development in Slovenia, as well as being of importance for the worldwide community. Participation in international projects makes it possible for ZAG's researchers to be in contact and share knowledge with top research groups from around the world.



SERVICE PROGRAM

- > We offer technical and expert support in the field of materials and metals – corrosion and anti-corrosion protection.
- > We co-operate with industry, enterprises, and individuals who encounter problems or questions about thermal performance, acoustics and fire safety of products.
- > We provide technical and expert support in the field of bridges, metal and plastic structures.
- > We combine researchers and experts from different fields (metallurgy, chemistry, mechanical engineering, physics).
- > We perform verifications of brake testing equipment with rollers for cars and other road vehicles.



CERTIFICATES

- > SIST EN ISO/IEC 17025:2005: General requirements for the competence of testing and calibration laboratories
- > SIST EN 45011 General requirements for bodies operating product certification systems
- > SIST EN ISO/IEC 17020 Conformity assessment - Requirements for the operation of various types of bodies performing inspection

SOPOTNIKI INSTITUTE, NGO

www.sopotniki.org

Address: Kraška ulica 2, 6210 Sežana

Established: 2014



zavod za medgeneracijsko solidarnost



INSTITUTION PROFILE

Sopotniki Institute (word Sopotniki means Cotravellers, Fellow Passengers) is a non profit organization (NGO) for intergenerational solidarity which was established to help elders from remote rural areas get involved in an active social life. The organization Sopotniki provides a free transport service (door to door) enabling elders to attend cultural events, visit friends, go to the doctor, go shopping etc. This allows them to run errands independently and stress-free as well as to make new acquaintances and keep social contacts with the wider environment, which would otherwise be out of reach. The organization Sopotniki aims to prevent the state of isolation and loneliness of elderly people from small remote villages, who almost never leave their homes due to remoteness, lack of transport means or poor traffic connections. Providing mobility to elderly brings them freedom and independence. The service of Sopotniki operates in partnerships with local municipalities. Upon establishing a new local unit, the NGO provides all the needed infrastructure (a local coordinator, cars, ICT infrastructure, trainings, mentorship etc.), while transport is carried out by volunteer drivers. The cost of this service is covered mainly by municipalities and partially by sponsors or donors. With this cost distribution, the service is free of charge and thus available even to the socially weakest elders. The organization Sopotniki has developed a dedicated application for bookings that allows

fleet management and generates all the necessary statistics (number of new and returning users, number of kilometers, rides, phone calls, volunteer hours etc). The work is organized by a smart, ICT supported volunteer system and the volunteer network includes job-seekers, young people, self-employed individuals and active pensioners. The interest in the project is increasing, as several regions are facing similar issues of elderly mobility. Currently, there are units of Sopotniki operating in 11 Slovene municipalities, having over 1000 regular users and around 100 volunteers.



STRATEGIC ORIENTATION

- > Prolonging the elders' ability to live at home (outside of professional institutions) – improving independence, lowering healthcare costs,
- > Preventing loneliness and isolation of the elderly living in rural areas.
- > Activation of passive rural population – higher rate of participation in addressing local communities' problems,
- > Added value of the Sopotniki solution is the intergenerational interaction. Users and volunteers chat and share their life experiences and knowledge during the transport, which builds trust and respect among generations.











GIZ ACS, Automotive Cluster of Slovenia

Dimičeva 13
1000 Ljubljana
www.acs-giz.si
T +386 1 236 17 35
E dunja.podlesnik@acs-giz.si

Transport Association within Chamber of Commerce and Industry of Slovenia

Dimičeva 13
1000 Ljubljana
www.gzs.si/zdruzenje_za_promet
T +386 1 5898 231, 5898 360
E robert.sever@gzs.si;
igor.sep@gzs.si

SiEVA d.o.o.

Polje 15,
5290 Šempeter pri Gorici
www.sieva.si
T +386 5 339 38 47



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