





WEB FORUM ON INFRASTRUCTURES Slovenia December 2, 2020 Croatia December 15, 2020

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ITALIAN INSTITUTIONS AND ASSOCIATIONS

MINISTERO DEGLI AFFARI ESTERI E DELLA COOPERAZIONE INTERNAZIONALE



Ministero degli Affari Esteri e della Cooperazione Internazionale

The Italian Ministry of Foreign Affairs and International Cooperation is responsible for the State's functions, tasks and duties in matters concerning Italy's political, economic, social and cultural relations with other Countries. Among its institutional functions the Ministry gives support for enterprise, economic-commercial questions, promoting the "Made in Italy" brand and supporting Italian businesses abroad. Italian Economic Diplomacy is the Ministry of Foreign Affairs' means for supporting the Italian business community's internationalisation. Both the Ministry's central Headquarters in Rome's Farnesina Palace and its economic offices in Embassies and Consulates around the world work with "System Italy" to foster the protection, promotion, information and networking of the Italian companies abroad, in collaboration with the Italian Trade Agency's international network and other Institutions.

AGENZIA ICE-ITALIAN TRADE & INVESTMENT AGENCY



ITALIAN TRADE AGENCY

ITA - Italian Trade Agency is the Governmental agency that supports the business development of our companies abroad and promotes the attraction of foreign investment in Italy.

With a motivated and modern organization and a widespread network of overseas offices, ITA provides information, assistance, consulting, promotion and training to Italian small and medium-sized businesses. Using the most modern multi-channel promotion and communication tools, it acts to assert the excellence of Made in Italy in the world.

ANCE - ASSOCIAZIONE NAZIONALE COSTRUTTORI EDILI



ASSOCIAZIONE NAZIONALE COSTRUTTORI EDILI

Via G.A. Guattani, 16/18 161 Roma RM

estero@ance.it
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ANCE, the National Association of Construction Companies, represents the Italian construction industry, which comprises almost 20,000 companies. from large general contractors to small and medium sized enterprises, specialized in residential construction and civil engineering.Italian international companies manage about 800 construction sites in 92 countries with a total contract value of 82 billion euro and a portfolio of 51 billion euro. ANCE has a nationwide network made up of 20 regional representations and 90 provincial representations and supports the Italian construction industry in its relations with the public authorities, public services, economic decision-makers and other key players involved in the construction sector u2019s policies and activities. The Association u2019s mission is to build the collective good and also to contribute to achieving the sustainable development goals. To this end, the Association performs several tasks, mainly lobbying work in the areas of real estate, the environment, energy, urban planning, public works, research and analysis, as well as advisory and consulting activities."

FEDERAZIONE ANIE





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 www.anie.it

Federazione ANIE, member of Confindustria, represents the Electrical Engineering and Electronic companies operating in Italy. With over 1,400 member companies, the ANIE system supplies technologies for public and private infrastructures in strategic markets such as energy, transport, industry and building, and accounts in 2019:

- 84 billion Euros of total turnover, of which:
 - 60 billion Euros represented by the Electrical Engineering and Electronic Technologies
 - o 4 billion Euros represented by the Private Security Services
 - o 20 billion Euros represented by the General Contractor Industry
- 500,000 employees 240
- 4% intra-mural R& D expenditure on total turnover"

WEB FORUM ON INFRASTRUCTURES

OICE - ASSOCIAZIONE DELLE ORGANIZZAZIONI DI INGEGNERIA, DI ARCHITETTURA E DI CONSULENZA TECNICO-ECONOMICA

Associazione delle organizzazioni di ingegneria di architettura e di consulenza tecnico-economica confinduzzata

Via Flaminia, 388 196 Roma RM

✓ ragusa@oice.it ⊕ www.oice.it

OICE is the employers' Association, belonging to Confindustria (the Confederation of Italian Industry), which represents Italian engineering, architectural and technical economic consulting organizations. Founded in 1965 OICE unites all the major Italian engineering and architecture companies and most of the best gualified small and medium firms in the sector. OICE operates in 4 major areas: representing and safeguarding category interests, promoting the culture of organized engineering, providing services for members and promoting internationalization of Italian Engineering. OICE is member of FIDIC - International Federation of Consulting Engineers and EFCA - European Federation of Engineering Consultancy Associations. OICE participates to the international activities and Italian Institutional missions, promotes special partnerships with the engineering Associations, sustains the participation of the Italian Consulting companies to the tenders organized by the International Financial Institutions (WB, EBRD, AfDB, ADB, IDB etc). Areas of specialization are urban and territorial planning, architecture, civil engineering, transports, environmental engineering, energy, agriculture and rural development.

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ITALIAN COMPANIES

3TI PROGETTI ITALIA - INGEGNERIA INTEGRATA SPA

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3TI PROGETTI is the largest Italian independent fully employee - owned engineering company, ranked in the ENR TOP 225 INTERNATIONAL DESIGN FIRMS, offering consulting services for over 20 years in planning, design, pmc of transport infrastructures, hospitals & buildings, energy & water and having developed over 2500 projects. We are a global player operating in more than 30 Countries: Europe, America, Africa, Asia and Middle East. The total turnover has more than doubled over the last years and foreign revenues represent 75% of this total. Among our staff we have young talents and experienced professionals from 20 different countries, speaking 15 different languages and with outstanding skills and knowledge in all fields of engineering and new technologies (such as BIM). While working abroad we believe that real integration is key in approaching business, we respect the countries' traditions and local culture, providing our international experience to create a diverse blend of contemporary design.

ALESSIO PIPINATO & PARTNERS ARCHITECTURAL ENGINEERING SRL UNIPERSONALE

Via Minadois, 20 45100 Rovigo RO

info@pipinatoandpartners.it www.pipinatoandpartners.com

AP&P S.r.l. is an engineering company, active in the field of architecture and civil engineering, in the public and private sector, at the international and national level. Thanks to the multidisciplinary approach and the integration of services it is the ideal technical partner able to provide a wide variety of specialized services with innovation and qualification. The society has a wide range of clients, collaborating also with prestigious companies and qualified bodies, as the European Commission, Autostrade per l'Italia S.p.a., Ministry of Infrastructure and Transport. The society in the field of bridge, infrastructure, and building design. The design practice is based on the belief that is essential the contemporary conception of the structural and architectural design, to achieve the best work construction. The commitment is to combine design, experimentation, and research, both formal and structural, commercial, office and industrial building, as well as infrastructure, bridges, viaducts, and public spaces.

ALSTOM FERROVIARIA SPA

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Alstom is a global leader in transportation and digital mobility, providing not only rolling stock, services and maintenance but to offer mobility solutions to a world in profound transformation.

Alstom is present in 60 countries with 38900 employees all over the world with orders 9.9 Billion orders in 19/20. Our strategic plan entitled "Alstom in Motion" has a clear ambition: be the leading global innovative player for a sustainable and smart mobility. With a focus on sustained growth, green and digital innovation, operational efficiency, and an agile, inclusive and responsible corporate culture - we have set clear targets.

In Croatia Alstom is executing the modernization of Zapresic-Zabok railways with a local partner Koncar. Our aim is to consolidate our presence in Slovenia / Croatia with local presence and partnerships.

AMBIENTE SPA

Via Frassina, 21 54033 Carrara MS

international@ambientesc.it www.ambientesc.it

We are an environmental engineering company.

Our story began 35 years ago when the protection of the environment was beginning to be discussed by lawmakers. Our training has taken place in Italy, a country in which the environmental laws have grown rapidly over the years and where the geomorphological features of the area, varied in its shape and densely conform to human requirements, are particularly complex, the daily confrontation with new and newer issues has allowed us to gain a unique experience we make avail to enterprises and institutions. We can count of the work and passion of 150 engineers, experts in engineering, scientific, legal and economic matters.

Our offices are located in various regional areas apt to answer the territorial needs of the entire Country with specific competence.

Thanks to our experience, competence and commitment, we are able to face the growing environmental needs effectively worldwide.

ASTALDI SPA

Via G. Vincenzo Bona, 65 00156 Roma RM

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ASTALDI GROUP is one of the main Contractors worldwide in the field of complex and strategic infrastructure projects. Active for 95 years at an international level, the Group develops initiatives within the fields of design, construction and management of public infrastructures and large civil engineering works, mainly in the areas of Transportation Infrastructures, Energy Production Plants and Civil and Industrial Buildings, Facility Management, Plant Design and Engineering and Complex Systems Management. Listed on the Milan Stock Exchange since 2002, Astaldi is based in Italy and operates mainly in Europe (Poland, Romania) and Turkey, Africa (Algeria) and Americas. In 2019, Astaldi's backlog was Eur 7.9 billion worth, including Eur 6.6 billion from the construction segment and Eur 1.3 billion from O&M activities. In the same year, total revenue came to Eur 1.5 billion, with an average workforce of approx. 6,700 employees.

BOMBARDIER TRANSPORTATION ITALY SPA UNIPERSONALE

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We cover the full spectrum of rail solutions, ranging from trains to subsystems and signalling to complete turnkey transport systems, e-mobility technology and data-driven maintenance services. Combining technology with empathy, Bombardier Transportation continuously breaks new ground in sustainable mobility by providing integrated solutions that create substantial benefits for operators, passengers and the environment. Headquartered in Berlin, Germany, Bombardier Transportation employs around 36,000 people and its products and services operate in over 60 countries

BONOMI EUGENIO SPA

Via A. Mercanti, 17 25018 Montichiari BS

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Since 1928 Bonomi's product divisions are specialized in the design and manufacturing of solutions to support electrical conductivity and insulation. Our particular expertise lies in railways, energy, and custom sectors.

Over the last 10 years, the group has broadened its product base and sharpened its expertise by acquisition, establishing itself as an international market leader.

Mentioning some numbers, the Bonomi group is currently supplying more than 15 national railway companies, making us able to deploy a over 25.000 km reference, both traditional and high-speed design

T&D speaking, the same knowledge and energy - and not electricity - flows into more than 10 million insulators supplied to more than 40 national grid companies – jumping from 750V to 800kV.

Bonomi Group is the live example of transformation from what used to be a family-run business into a worldwide organization through investment in Resource and Development, a skilled workforce and entrepreneurial initiative.

CABUR SRL

Località l'Isola grande, 45 17061 ALTARE SV

exportsales@cabur.it www.cabur.it

Founded in Italy on 1952, Cabur srl, ISO 9001:2015 and ISO 14001: 2015 certified, quickly conquered the role of leader amongst the national manufacturers of terminal blocks for electrical panels, always paying particular attention to the needs of installers and to cutting-edge technological solutions. Today the company develops and manufactures a wide range of products for the electrotechnical and electronic industry which are renowned for their reliability even in extreme conditions of use. In addition to terminal blocks which are the core business, electronic and installation products, industrial marking systems and solutions for renewable energies have been added over time. Thanks to long experience and ongoing cooperation with international institutes, Cabur products are compliant with the most stringent quality standards. For further info visit our website www.cabur.eu

CARAGLIO SRL

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The Caraglio Group is made up of four companies owned by the Caraglio family that offer services and products in the electrical and mechanical plant engineering field. We have a turnover of over 200M € with around 600 employees. Briefly:

 Caraglio S.r.l. electrical systems, industrial automation and building automation, 30M € turnover 100 employees • Nordimpianti S.r.l. mechanical systems, piping, energy systems, 8M € turnover 40 employees • Cieb Nuova S.r.l. medium and low voltage electrical panels. 8M € turnover for 40 employees • IDG S.p.A. and ElettrogruppoZeroUno supply of electrical equipment, 170M € turnover of 450 employees

We can offer the specialization and flexibility of individuals combined with the strength and solidity of a group. We work mainly in industrial, tertiary and energy sectors. Our main customers are Ferrero Group, Michelin, STMicroelettronics, Philips Morris, Fenice, FCA, Miroglio, Saclà, Maina, Dimar Group, Riva Group, Arcelor Mittal, Saint Gobain, Owens Corning, Enel, Terna, Iren Group, GE, ABB and Schneider Electric. We have branches in Canada, USA, Mexico, Brazil, Bulgaria, Denmark and Romania, today we are also working in France and Belgium.

CEMES SPA

Via Montelungo, 15/17 56122 Pisa Pl

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Initially founded as a sole proprietorship in 1933 at Sapri (SA), the Company attained its current structure through a lengthy yet constant process of transformation and technological innovation. Cemes's headquarters are in Pisa, Italy.

That has allowed it to reach such qualitative results that it is now considered one of the most qualified Companies within the fields of railway electrification, energy transportation, medium and heavy duty structural work as well as civil engineering works.

A highly qualified team of personnel as well as the support of technical offices, machinery and equipment, that are always up to date with the latest technological innovations, allow the company to deal with and solve any specific issue from a planning and operational point of view. Our leading clients are as follows: R.F.I., Italferr, Enel, Terna, and Slovenian Railways.

CMB SOCIETÀ COOPERATIVA MURATORI E BRACCIANTI DI CARPI

Via Carlo Marx, 101 41012 Carpi MO

barbara.maccioni@cmbcarpi.it www.cmbcarpi.com

CMB Società Cooperativa Muratori e Braccianti di Carpi ranks among the leading construction firms in Italy. Today, it plays a leading role in the construction of major infrastructures and buildings, specialising in the development of hospitals, large real estate projects and the redevelopment of complex areas. Hospitals, civil buildings, Skyscrapers, Large Infrastructures, Project Financing: in all the sectors, CMB is today a reliable constructor, able to guarantee customers the completion of ever more structured and complex projects, in Italy and abroad. The development strategies of CMB are focused on large-scale public works in the infrastructure and healthcare sectors: CMB acts as general contractor and is able to assist the Client from the concept design, through the construction phase, up to the O&M stage with the latest construction technologies and digital tools and applications.

COLAS RAIL ITALIA

Via Lampedusa, 13/f 20141 Milano MI

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Colas Rail Italia S.p.A. is the Milan based engineering and contracting expert with the capability, skills and proven experience to deliver transport electrification projects nationally and internationally. Thanks to our long and successful history in the rail industry, we are well positioned to understand and meet the needs of a wide variety of rail customers across the entire project life cycle: design, procurement, installation, commissioning, and maintenance of turnkey projects for traditional and High Speed railways, mass transit and Light Rail systems. Our experience and technical-engineering expertise, allow us to operate successfully both on new systems, and on the renewal and modernization of existing installations. The company specialises in the design and construction of 3 kVDC and 25 kVAC railway power supply and traction systems; maintenance, renewal and upgrading of existing railways lines and delivers mass transit and light rail systems up to 1.5kV DC.

CONDOR SPA

Zona Industriale, snc 83040 CONZA DELLA CAMPANIA AV

export@condorspa.com www.condorspa.com

Condor Formwork is one of the main European companies working in the production of scaffolding, formwork and trench shoring systems that can be used in a wide range of applications in construction as well as in renovations, entertainment industry, shipbuilding industry, industrial maintenance and Oil & Gas.

We produce scaffolding and formwork suitable to meet specific demands and in compliance with the most severe regulations.

Our international success is the result of custom-made design solutions. Our mission is to support engineers and architects in the realization of their works, making them aware that they can dare.

As we've already done with Renzo Piano, Zaha Hadid and Richard Bofill. Having a service-oriented approach, we address to companies as partners and not as simple suppliers.

This service-oriented approach places customers and their needs at the core of the activity, relying on two main cornerstones: the Research and Development Center and the Technical Department.

By continuously communicating with construction site managers and technical supervisors, CONDOR technicians provide technical support aiming at identifying the product or a combination of products which most meet a specific need, thus designing technical solutions which can be adopted thanks to the characteristics of CONDOR's system modularity and to the unceasing activity of Research and Development.

CORES4N SRL

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CORES4N s.r.l. is active since three decades in its home country, Italy, but has also experienced several working opportunities in countries such as Switzerland, Israel and Armenia, where, not only we did some practical works, but we also gave some lectures about our restoration techniques thanks to a collaboration with Alma Mater University of Bologna, the oldest University in Italy.

CORES4N s.r.l. has a great specialization in the preservation of ancient and modern architectural buildings, with a focus point in the restoration of frescoes, stuccos and statues. Our company has a highly qualified staff of restorers, architects and external scientific consultants and has always worked closely together with the cultural ministries control bodies (MiBACT). In 2008 we have also developed a branch of the company devoted to the execution of construction works on cultural properties, such as covering works, restoration of facades, capillary moisture, structural consolidation and seismic improvement.

CRONOS SISTEMI FERROVIARI SRL

Viale della Musica, 41 00144 Roma RM

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Cronos is a young company which is specialized in design, installation and maintenance of railway, tramway and subway electrical systems and the execution of work for the installation of railway signaling, telecomunications and optic fiber. The Company, thanks to the skills and the experience of its employees, stands high in the global market as a new and valid alternative within a highly specialized sphere. The Company management comprises of highly qualified team of professionals with wide experience in the railway sector.

CSG ENGINEERING SRL

Via G. Rossa, 16 29017 Fiorenzuola d'Arda PC

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CSG Engineering is a design company specialized in the field of reinforced concrete prefabrication for the construction of industrial, commercial, residential, schools, hospitals, public buildings, agricultural, railways, stadiums, sports centers, parking lots, bridges, airports, infrastructures...

In Italy this prefabrication technology is at the forefront and exports knowhow and equipment to different countries, we have the best research on seismic and insulation issues.

CSG Engineering, leader in its specificity, has been operating for several years in some countries offering:

- 1) Complete Design Services
- 2) Building systems for different types of structures
- 3) Project and start-up of new factories
- Our potential customers are

1) Large construction companies looking for advanced technological solutions or process optimization for cost reduction.

2) Companies that already work with prefabricated buildings that want to improve quality and competitiveness

3) Investors who wish to open a factory for the production of prefabricated products because they see a development in their country.

4) Governments and institutions that aim to evaluate the use of prefabrication as a guarantee solution on seismic, insulation, environmental, safety and rapid construction issues.

DBA GROUP SPA

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DBA GROUP is a indipendent holding specialized in Architecture, Engineering and Project Management services and ICT solutions focused on building and infrastructure lifecycle management. Founded in 1991, DBA Group operates in Telecommunication, Building, Alternative Fuel and Gas, Energy, Transport and Logistics sectors.

DBA GRoup has 14 offices in Italy, 2 in Russia, 1 in Montenegro, 2 in Slovenia, 1 in Serbia, 1 in Croatia, 1 in Bosnia and Herzegovina and 1 in Azerbaijan. The 2018 value of the Group's production is approximately 49 million euros and currently employs 525 people.

DE ANGELI PRODOTTI S.R.L.

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De Angeli Prodotti improves its activity producing electrical conductors in 1995, covering a role of "innovator" from the beginning. We aim to be the manufacturing leader - in terms of quality and innovation - of both insulated and enameled wires for electromechanical applications and overhead power line conductors. Maximum importance is given to continuous quality control carried out by expert staff both in the production departments and in our laboratory.

An important role is played by overhead conductors, for which we spend the maximum effort in research and collaboration with our costumers, to be able to supply customized and high quality products. We have improved our high performance fibre and tape insulated winding wires, which are the right choice for the most severe applications. Our two plants, in Italy and France, server both the European and the Mediterranean markets. With our facilities we are able to cover all the production chain, starting from aluminum, aluminum alloy and copper wire rod to finished single strand and flat wires.

DKC POWER SOLUTIONS SRL

Via Caduti del Lavoro, 19 25030 Lograto BS

gianluigi.galimberti@dkcpower.com www.dkcpower.com

DKC Power Solutions Installation System is an international reference point for the electricity control, transport and distribution.

The offer is based on innovative products and solutions, Hercules line: Solutions for transport and distribution of electrical energy and Steeltecnica line: Solutions for electrical distribution panels.

The perfect compatibility between the various products that structure the installation system, the availability of a single interlocutor for all technical and commercial problems, and finally the availability of a certification of the whole, according to the Standard IEC EN 614391, makes the installation system DKC Power Solutions the optimal solution to meet the multiple needs of the market.

DKC Power Solutions is part, together with DKC Europe (www.dkceurope. eu), of the DKC Group, thus entering into a dynamic context with the certainty of being able to optimize production processes to the best and to meet the needs of its customers in compliance with industry standards, with extreme attention to regulations of safety and quality required by national and international laws.

The Hercules Line includes the following product ranges: Powertech, Distritech and Lightech.

ECM SPA

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commerciale@progressrail.com www.ecmre.com

ECM S.p.A is based in Italy Pistoia, part of Progress Rail Signalling Division, a Caterpillar Company, designs complete solutions for railway, mass transit and tramway.

With a wide selection of the most advanced technology in signaling automation and components, ECM offers turnkey solutions for any railway signaling need.

With our complete line of inspection products for level crossing monitoring, hot box detection, acoustic detection of defective bearings, railway lines reach the highest safety level attainable today.

Wether it's a modular, future proof, state of the art Multistation Computer Based Interlocking system or Automatic Train Protection systems to guarantee a faster and safer circulation, ECM has the right answer to your needs.

EEMAX ENGINEERING SRL

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Eemaxx Engineering, a member of Eemaxx Group, is a turnkey project developer and as ESCO is present in

the Renewable Energy and Energy Efficiency Program in several countries in Europe, Balkans, MENA and West Africa.We are be able to offer project development up to completion as turn key solution. Our business model is BOT (Build Operate and Transfer). As the general contractor, we deliver all the services towards the completion of turn-key PV plants on the ground and on the roof, wind farms, biomass and biogas plants and WTE including procurement or production of all necessary equipment and parts, as well as the installation. We can provide asset management and O&M services to the PV plant, wind farms, biomass plants and WTE together with our service partners around the world. We developed a new approach to PV by offering distributed energy and market parity services including dispatching energy on and off grid if needed: SOLAR POWER PLANTS on the roofs of factories, hotels, shopping mall, waste water treatment plant, water treatment plant and supply systems with installation of storage batteries and small off-grid systems.

FACCHETTI COSTRUZIONI SPA

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FACCHETTI COSTRUZIONI S.p.A. work in the construction industry for over 50 years. Born in the sixties, it was able to pass on the objective that has always distinguished the people who work there today: intuition, perseverance, dedication, commitment, and above all boundless passion.

Over the years FACCHETTI COSTRUZIONI S.p.A. has developed and expanded its organizational

structure, investing in qualified personnel, appropriate machines and facility, to deal with the different opportunities of the market.

With our technical ad administrative staff, we are also able to offer additional services, such as design, technical and financial advice, consulting, planning and maintenance, real estate promotions.

Civil work: general construction, new building and renovation, public and private.

Industrial buildings: full work, from the excavation to the acessories, including plant installation.

Roadway: earthworks, construction of new roadways, restoration and maintenance of the existing

Special work: Renewable energy, plants, environmental protection, river works, oil &gas, water treatment.

FANTON SPA

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FANTON SPA: The Italian specialist in Electrical material production. Our must: MADE IN ITALY, Design, quality, research, innovation, improvement.

The first one to have launched the Antibacterial version of plugs, sockets and multi-sockets in the market.

http://linea-antibatterica.fanton.com/?lang=en

FBG BLEND PLANTS SRL

Via Castegnato, 19 25050 Rodengo Saino BS

intoffice@blendplants.com www.blendplants.com

Manufacturer of mobile plants for concrete, cold asphalt and recycled building scraps. The plants can be assembled on trucks, trailers, barges and railways wagons. We gave technical support, in the last two years, to London Underground Authority, Monteneceneri, a tunnelling project between Italy and Switzerland, the revamping of road network with the cold asphalt technology, in the Dubrovnik county Our commercial&marketing office in Beograd covers all the Balkans Region.

FERRETTI SRL

Via Corsica, 6/3 16148 Genova GE

f.ferrettibusiness@gmail.com www.ferretti-srl.it

Ferretti Srl is an Italian Company that has been operating in the civil and industrial construction sector for 40 years.

Thanks to expert engineers and the use of several owned equipment and machines, Ferretti Srl guarantees ordinary and extraordinary construction works, with a particular focus on road and railway works. Our works are always conducted with meticulous precision and speed, but never forgetting safety on the work-site.

We realize the entire process of the work, from the early phases of design, carried out by our team of engineers from Ferretti Progettazioni Srl, to the analysis and testing of the works and their complete execution, including constructions of galleries, bridges and flyovers, and railway stations.

In order to do so, Ferretti Srl is qualified for the execution of unlimited amount of public works and also qualified for unlimited amount of civil works on the Italian National Railway Line.

FINCANTIERI SI SPA

Via Genova 1, 34121 Trieste TS

roberto.bruni@fincantierisi.it www.fincantieri.it

FINCANTIERI SI Spa, is an Italian company belonging to the FINCANTIERI Group, and provide innovative and green solutions to ensure a sustainable and environmentally friendly development, in the Marine and Industrial sectors.

The offered solutions include turnkey integrated electrical, electronic and electromechanical systems, by applying engineering and construction skills already developed in the field of shipbuilding.

The current portfolio includes for instance harbor infrastructures such as ship to shore power systems, marine solutions for fully electric, hybrid electric/mechanical propulsion and battery-based energy storage systems. Fincantieri SI plays the role of main contractor, directly handling the key activities such as Project management, Procurement execution, supply chain management, and cost controlling.

Fincantieri SI also operates in the field of civil engineering, mainly providing design for civil works, complex industrial plants, maritime and port infrastructure and electromechanical works.

FIAMM ENERGY TECHNOLOGY SPA

Viale Europa, 75 36075 Montecchio Maggiore VI

daniele.dagna@fiamm.com www.fiamm.com

FIAMM is a historic multinational company, one of the biggest manufacturing company over the world for the production of the lead acid batteries for automotive and stationary business.

We provide from more than 70 years the emergency and security back-up battery systems for applications such as Telecom, UPS, Railways, utilities and general purposes for the Small sealed lead acid batteries.

We work globally with worldwide companies and realities like the OEM for UPS and telecommunications company and government offices for the infrastructures directly and through our local partners in the different countries.

FINDER SPA

Via Drubiaglio, 14 10040 Almese TO

a.sabbatelli@findernet.com www.findernet.com

Finder was founded in 1954 by Piero Giordanino, who patented the first step relay in 1949. Today finder produces over 14,500 different types of electromechanical and electronic devices for the residential, commercial and industrial sectors.

Finder, an Italian brand with a presence all over the world, concentrates its production and logistics facilities in Italy, France, Spain and Germany. Thanks to its international outlook, the company delivers solutions internationally through a network of sales subsidiaries in 27 countries, as well as having more than 80 distribution partnerships.

Finder is proud to be recognized as the relay manufacturer with the highest number of quality approvals.

FLIXBUS ITALIA S.R.L.

Corso Como, 11 20154 Milano MI

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FlixBus is a young mobility provider that has been changing the way millions of people travel in Europe. Our network currently covers more than 2.000 destinations in 30 countries. We provide an affordable, sustainable and efficient mode of transport for all travellers, no matter their budget.

FlixBus is an IT-company that manages network planning, concessions, traffic control, sales, marketing and public relations. Our small and mediumsized partner companies based in many different cities and regions in Europe take care of operating the lines and safely take consumers to their destination. Our partners excel thanks to decades of expertise, experience and technical know-how in passenger transportation by coach.

At the crossroads of a technological start-up, an e-commerce platform and a transport company, we offer our customers a great travel experience beginning with simple booking of rides, a comfortable journey and reliable customer information on board as well as through the application.

FRED ENGINEERING SRL

Viale di Val Fiorita, 86 00144 Roma RM

info@fredeng.eu www.fredeng.eu

FRED ENGINEERING is an international consulting firm specialised in road safety. It was established by three partners that, after a long professional career in the field of engineering consultancy, have decided to give birth to a new and innovative entrepreneurial project.

FRED ENGINEERING provides sustainable and innovating solutions to improve safety in rural, inter-urban and urban roads and highways all over the world with a special focus on developing countries. We cooperate with local authorities, public bodies, public service providers, international institutions, and private companies providing technical assistance, consulting services, tools and equipment related to road safety.

FRED ENGINEERING offers a highly qualified technical team and a crew of consultants of primary and confirmed professional ability guaranteeing multidisciplinary response to problems on which they are called to work, ensuring that international best practices are tailored to meet local needs and circumstances.

GEWISS SPA

Via A. Volta, 1 24069 Cenate Sotto BG

gewiss@gewiss.com www.gewiss.com

GEWISS is a key player on the market manufacturing solutions for home & building automation,

protection and distribution of energy, smart lighting and smart mobility. Established in 1970, following a revolutionary idea about the use of technopolymer in electrical systems, GEWISS now supplies an integrated electrical system comprising more than 20,000 products. The GEWISS Group came about in 1997 and today it's an international Group, employing more than 1.500 people, with industrial sites and sales branches in 100 nations worldwide.

HITACHI RAIL STS SPA

Via P. Mantovani, 3-5 16151 Genova GE

fabrizio.derossi@hitachirail.com www.hitachirail.com

Hitachi Rail is a fully integrated, global provider of rail solutions across rolling stock, signalling, operation, service & maintenance, digital technology and turnkey solutions. With a presence in 38 countries across six continents and over 12,000 employees, our mission is to contribute to society through the continuous development of superior rail transport solutions.

We are proud of our global achievements, from our world famous 'bullet trains', to our signalling solutions and turnkey projects, state of the-art traffic management and digital solutions. Drawing on the wider Hitachi Group's market-leading technology and research-and-development capabilities, we strive for industry leading innovations and solutions that can deliver value for customers and sustainable railway systems that benefit wider society.

I.M.C. SRL

Via Mecio Gracco, 4 84131 Salerno SA

sales@imccavi.it www.imccavi.it

IMC is a special cables manufacturing company established in 1973, currently employing 70 people.

In its manufacturing units located in Salerno - an area of 30.000 sq.m, out of which 14.000 are covered.

IMC produces a wide range of cables for many different applications such as : Instrumentation & Industrial Automation, Data & Control Transmission, Fire Resistance, Marine & Naval, Oil & Gas, Off Shore & On Shore, Automotive, Home Automation, Submersible Pumps, Building System, Radio Frequency and Computer, Solar, Special Application & Customized.

Since the early times IMC earned a reputation for high quality products, while operating in compliance with ISO 9001 and 14001. The company export share represents the 85% of the turnover.

IMATEQ ITALIA SRL

Strada Savonesa, 12/16 15057 Rivalta Scrivia AL

gianmaria.castori@imateq.com www.imateq.it

IMATEQ Italia is a well-positioned, supplier of locomotive maintenance and services in the Italian market, founded in 2017 in Rivalta Scrivia in the north-east of Italy - as one of the European service locations of Vossloh Locomotives GmbH, the long-standing diesel locomotives manufacturer based in northern Germany. Vossloh Locomotives has produced diesel locomotives for a hundred years and developed into an all-round service provider for diesel-traction rail vehicles. IMATEO Italia offers to Vossloh Locomotives Italian customers, as well as in Balcan area, and, optionally to other manufacturers' operators a wide range of maintenance solutions. The team of experts, which is optimally supported by the Vossloh Locomotives service network and factory, offer an extensive service and maintenance portfolio, including innovative concepts, state-of-the-art technology and endless dedication, for companies in the rail freight transport and infrastructure industries. IMATEQ Italia therefore ensures reliable, efficient and resource-saving operation of rail vehicles, all the while observing current legal and regulatory frameworks.

IMEQUADRI DUESTELLE SPA

Via Provinciale, 568 24059 Urgnano BG

davide.cornelli@imequadriduestelle.it http://www.imeguadriduestelle.it/

Imequadri Duestelle designs and produces a wide range of Medium and Low Voltage Electrical Switchgears, Motor controlgears, Panelboards, Busducts, Containerized package units as well as specific MV components. Headquarters are based in Urgnano (BG), a factory of more than 25,000 sqm (16,000 sqm indoor). Here are located financial, sales, technical offices and production plants, with workshop, mounting, wiring departments, prototypes laboratories and testing rooms.

The Production is organized by the following Business Divisions:

- The Switchgear Division designs and produces: Low Voltage switchgears as Power Center and Motor Control Center and Medium Voltage switchboards as Metal Clad LSC2B-PM class, Metal Enclosed LSC2A-PI class air insulated Rotobloc and the Metal Enclosed LSC2A-PM class SF6 insulated Minibloc-6, as well as MV and LV Buducts and Prefabricated substations.
- The Equipment Division projects and manufactures: indoor MV Load Break Switches and Disconnectors

(Air or SF6 gas-insulated), Circuit breakers and Earthing Switches for panel/wall mounting solutions.

INCICO SPA

Via Terranuova, 28 44121 Ferrara FE

ferrara@incico.com www.incico.com

Incico develops Engineering and EPCM (Engineering, Procurement and Construction Management) services related to its three corporate Business Units:

Green: renewable energy, biopolymers, biorefinery, environmental protection;

Plants: power generation, oil & gas and industrial installations;

Infrastructures: roads, railways, harbour constructions and large-scale civil infrastructures

Thanks to its 40 years of experience, incico provides its Customers, across Europe and all over the world, with integrated and reliable services, by adopting groundbreaking and technologically advanced solutions, ensuring quality and optimizing processes, costs and results.

Incico carries out basic and advanced design activities, project management services, purchase assistance and follow-up with suppliers, assistance and supervision for construction planning all the way up to the startup of the facilities.

INTECS SOLUTIONS SPA

Via G. Peroni, 130 00131 Roma RM

chiara.bovi@intecs.it www.intecs.it

Intecs was founded in 1974 and offers the most innovative software & hardware technology, computer engineering services and products for reliable safey-critical and mission-critical electronic systems.

Intecs designs and develops applications, tools, software, hardware components and products for the Aerospace, Defence, Transport, Telecommunications and Smart Systems markets and in collaboration with the main European and Italian Industries, Organizations, Universities and Research Centers.

Intecs has transferred and strengthened all the know-how acquired in the Space sector to the railway sector. Intecs not only operates in the field of software development in safety and non-safety, in the field of verification and validation (software and system) and in the field of system certification in safety (Assessment), Intecs is also part of the Stars Consortium that develops and produces radar-based systems for railway safety.

INTEGRA AES

Via Gregorio XI, 175 00166 Roma RM

tender@integra-aes.com www.integra-aes.com

INTEGRA AES is an Italian consulting company offering services in the fields of civil engineering, electrical and mechanical systems, hydraulic and transport infrastructures, buildings architecture and urban planning.

Our multidisciplinary team includes architects, building and civil engineers as well as electrical and mechanical experts with long experience in their field. Since our creation in 2007, our teams have successfully managed challenging projects, in the civil and in the military sector.

INTEGRA AES, which is independent from any construction or industrial firm, provides services in different phases of the design process and during the construction phase: Feasibility Studies, Works Supervision, Financial Assessment, Quality Assurance, Preliminary and Detailed Design

Health & Safety, Preparation of Tender Documents, Test and Commissioning. All services are provided in accordance with International Standard and with FIDIC Regulations. INTEGRA AES operates in Europe, in the Middle East, in Central Asia and in North Africa. We are active in large international projects, working for leading international funding agencies and military organizations, including in post-conflict areas such as Iraq or Afghanistan.

IRMIE IMPIANTI SRL

Via G. La Pira, 20/22 50058 Signa Fl

info@irmieimpianti.com www.irmieimpianti.com

Founded in 1993 from Irmie, a Company historically operating in the railway sector for 50 years, Irmie Impianti is now a leading company, at the forefront in the design, manufacture and installations of Test Benches, Power Supplies and turnkey solutions for rail and metro applications. Our net of over 30 agencies all around the world ensures our local presence in the different territories, from a marketing service to an efficient after sales service. Becoming a worldwide Company did not mean giving up the Made in Italy reliability, but actually making it our strong point by combining it with a global mindset. Our company has always been committed to pursuing developments in the rail and electrical sectors. Precision of results, attention to safety and technological innovation have always been our reference points. Only by constantly developing our skills and striving for maximum efficiency can we offer our clients top performance and present ourselves on the market as a completely reliable partner.

ITALCERTIFER SPA

Piazza della Stazione, 45 50123 Firenze Fl

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Italcertifer S.p.A., a Company belonging to the Italian State Railways Group (FS Group), has among its main shareholders four of the most prestigious Italian Universities (Federico II Naples, University of Florence, Pisa, and Polytechnic University of Milan) and Tuscany Region.

The Company is a Notified Body (NoBo) accredited to certify railway subsystems and interoperability components according to the Directive 2008/57/EC – 2016/797. Italcertifer is also acknowledged by the Italian Rail Safety National Agency (ANSF) as Independent Safety Assessor (ISA) and is accredited as Product Certification Body (UNI EN ISO 17065) and Inspection Body (UNI CEI IEC EN/ISO 17020 type "A").

The Company has an officially recognized Rolling Stock Test Laboratory (ISO/IEC 17025), which is largely equipped for performing static and dynamic tests on locomotives, railcars, passenger coaches etc., and operates in accordance with the ISO 9001 Standard.

Italcertifer has comprehensive knowledge and expertise in the certification and assessment of all the major transport subsystems, such as Rolling Stock, Control Command and Signalling, Power Supply, Civil Infrastructures, Persons with Reduced Mobility (PRM), Operation & Maintenance and Safety in tunnels.

In more than fifteen years of activity, Italcertifer has developed a wealth of experience in the certification of railway systems internationally with projects in more than 20 different countries. Among Italcertifer flagship projects there are the certification of the major Italian high-speed railway lines, Hitachi-manufactured high-speed train ETR1000 and major infrastructure project certification and assessment.

ITALIANA COSTRUZIONI SPA

Via dei Villini, 3A 00161 Roma RM

info@italianacostruzionispa.it | a.stramacci@italianacostruzionispa.com v.costantino@icinfrastrutture.it | f.conti@italianacostruzionispa.it www.italianacostruzionispa.it

Italiana Costruzioni Group is one of the most important realities in the civil construction sector in Italy. The group is among the leaders in Italy and abroad in the field of real estate; buildings restoration, refurbishment and renovation; fit-out works; industrial facilities; infrastructures; facility management & global service.

The Group completed successfully iconic project as Fit Out of 11 Doha metro underground stations, construction of National Museum of XXI Century Arts in Rome designed by Zaha Hadid (MAXXI), restoration of St. Peter's square colonnade in Rome, refurbishment and renovation of prestigious five-stars hotels, residences and commercial buildings i.e. Boscolo and Hilton Hotels, Volkswagen Leasing and Bank headquarter, Unicredit Bank pavilion, construction of Ferrari new Sport Management Building in Maranello, construction of Italian pavilion at EXPO 2015, construction of new bridges on river Tiber in Rome ringroad.

The Group other than Italy is at present working in Qatar, UAE, Switzerland, Lebanon and Serbia.

KNORR-BREMSE RAIL SYSTEMS

Via S. Quirico, 199/I 50013 Campi Bisenzio Fl

elena.pierattini@knorr-bremse.com www.knorr-bremse.it

Knorr-Bremse Rail Systems Italia (KB RSI), based in Florence and since 1990 member of the Knorr-Bremse Group, is leader in the designing, manufacturing, marketing and servicing of brake systems for railway vehicles. The Rail Vehicle Systems division of Knorr-Bremse Group equips mass transit vehicles such as metro cars and light rail vehicles, as well as freight trains, locomotives, mainline passenger trains and high-speed trains with highly advanced products. Along with braking systems the range of products includes intelligent entrance systems, HVAC systems, auxiliary power supply systems, control components and windscreen wiper systems, platform screen doors, friction material, driver assistance systems, and control technology and the new sanitary system concept with ecological closed circuit system. With RailServices, Knorr-Bremse Rail Systems Italia has also strengthened its presence on the market offering a full range of activities for the entire KB portfolio, from maintenance to on-site support, from original part logistics to modernization.

L.E.F. SRL

Via Rodolfo Morandi, 12 50019 Sesto Fiorentino Fl

info@lefgroup.com lefgroup.com

LEF Group provides innovative, eco-friendly and highly energy-efficient products and is strongly committed to broaden its horizons contributing, at the same time, to the development of the Territory. LEF is one of the most relevant player on the Energy Transformation market and is strongly focused on developing newer technologies so to increase the quality of the services provided in the electricity distribution, transport infrastructure, public and private lighting areas.

With its 60 years of experience, LEF has taken new steps, developing innovative and successful products and creating new Core Business units dedicated to the specific product ranges:

 RAILWAY: Traction Transformers and Reactors, Powerline communication G3-PLC, Impedance bonds for Track Circuit signalling, Tunnel Safety, Power Converters, TLC networks, Voip telephony,

• INDUSTRIAL: Medium and Low Voltage, Chokes

 SMART CITY &IoT: multi-protocol technology Power Line and Wireless for management intelligent city services, Railway Stations, Hospitals, Areas Public, Shopping Centers, Hotels and Lighting Systems

 LIGHTING: Power supplies and Transformers for LED and traditional light sources, also with wireless control technology controllable from PC, Smartphone and Tablet

L.P. COSTRUZIONI SRL

Contrada Crocevie Cava Ispica, 2/bis 97015 Modica RG

areatecnica@gruppoleonecostruzioni.com www.gruppoleonecostruzioni.com

L.P.Costruzioni is an Italian Company specialized in the construction of both civil and industrial infrastructure projects.

Since the post-war period, the Leone family began its activity in the construction of roads and major infrastructure projects.

The company evolved in 1991 when Vincenzo took over and, over time, changed the commercial structure by adapting it to cover the emerging technological demand of the market.

As a result of that transformation the company currently operates in the maintenance and construction of roads, viaducts, aqueducts, sewers and public lighting as well as private constructions (residential houses, schools, industrial and commercial buildings).

The company success is based on an efficient organization, a solid experience and a dynamic and entrepreneurial attitude.

With a strong customer orientation, the company guarantee solid long-term relationships based on trust and mutual knowledge.

The company headquarter is located in Modica (Ragusa, Italy) but operates throughout Italy and Europe.

LA TRIVENETA CAVI SPA

Via Orna, 35 36040 Brendola VI

foreign.sales@latrivenetacavi.com | info@latrivenetacavi.com www.latrivenetacavi.com

Since 1965, Triveneta Cavi has been one of the most important companies Since 1965, La Triveneta Cavi SPA has been one of the most important companies in the European market for the production of low and medium voltage cables for the industrial, domestic, energy distribution and industrial sector.

renewable technologies.

The constant growth in turnover and a policy of investment in research and production processes ensure the customer a continuous improvement in the quality standards of services and an increasingly complete range of electric cables. With a solid presence in more than 25 countries around the world, LTC group employs about 650 people in its five sites covering a total area of about 140.000 square metres, half of which is covered.

La Triveneta Cavi SPA develops more than 125.000 thousand tons of cable in three Production Units, supported by the Logistic Unit.

MANELLI IMPRESA S.R.L.

Via Clemente Cancelli 70043 Monopoli BA

ufficiogare@manelli.eu www.manelli.it

ENGINEERING, CONSTRUCTIONS, GROWTH, ALONG THOSE WHO SHARE THE PROGRESS Manelli Impresa s.r.l is a leading company in the field of civil and industrial buildings. Thanks to its strong technical,organizational and financial assets in addition to the significant experience acquired throughout the Italian territory in the construction sector, the company is placed in the restricted area of the General Contractors qualified to compete in national and international contracts. MISSION Clear strategies, by ensuring free-flowing information and to make employees more involved in the decisive challenges. Safety, reliability and sophisticated technology. VISION Managing complexity with success, evolving in the name of creativity, focusing objectives and strengthen confidence in the ability to achieve them. VALUES To believe in people and on the ethical and moral respect of those who every day work and collaborate with the company.

MER MEC SPA

Via Oberdan, 70 70043 Monopoli BA

carlo.evangelisti@mermecgroup.com www.mermecgroup.com

MERMEC is an Italian multinational corporation active in the fields of advanced technologies for rail transport and urban electric mobility.

BUSINESS AREAS

MEASURING TRAINS / SYSTEMS – Production of special railway vehicles for the patrolling of rail networks with more than 60 different solutions of measuring and/or inspection systems to be installed and integrated on board in order to monitor the conditions of railway infrastructure.

MERMEC also produces measuring systems installed along the track in order to inspect critical parameters of the passing trains.

MEASURING SERVICES – International supply of a vast array of advanced services for rail networks inspection based on the measuring systems above described.

Moreover, MERMEC offers a service package expressly designed for the digitalization of rail networks; it consists in the creation of an exact digital 3D replica of physical assets with extraction of relevant information on the various assets.

RAILWAY SIGNALLING SYSTEM – Development of safety-critical electronic systems for the protection and automatic control of train running and for the automatic level crossing obstacle detection. MERMEC has developed a flexible and modular solution that includes the track side and on-board ETCS (level 1 and 2) subsystems. With the aim to facilitate the development and commercialization of the ETCS on-board technology, MERMEC has set up the AngelStar joint venture with Stadler, the Swiss company specialized in train manufacturing.

CONNECTED VEHICLES – For public mobility, MERMEC has launched VAIMOO, the vehicle-sharing system designed to offer a complete experience of urban mobility, including last-mile transportation.

MONT-ELE SRL

Via Santa Chiara, 12 20833 Giussano MB

mont-ele@mont-ele.it www.mont-ele.it

Mont-Ele is a Power Supply System Integrator for the railway/metro/tramway field. An engineering company with more than 40 years of experience in the sectors of energy, transportation and automation systems, producing complete conversion substations for railway, tramway and metro applications (3kVdc, 750-1500Vdc) using switchboards designed and manufactured by itself (customized solutions), automation and control systems, protection relays and diagnostics, following customers from design to implementation, providing turn-key systems, service and maintenance.

N.C.M SRL

Via Marconi, 103 20020 Magnago MI

roberto@ncm.it www.ncm.it

N.C.M. is an Italian company based near to Milan that produces steel poles and high masts for lighting, semaphore poles, decorative poles, poles for transmission power lines (medium-low voltage), telecommunication masts.

NEXANS ITALIA SPA

Via Piemonte, 20 20096 Pioltello MI

nexans.cavi@nexans.com www.nexans.com

Nexans Global expertise & Leadership

As a global leader in advanced cabling and connectivity solutions, Nexans brings energy to life through an extensive range of best in-class products and innovative services. For over 120 years, innovation has been the company's hallmark, enabling Nexans to drive a safer, smarter and more efficient future together with its customers. Nexans employs more than 26,000 people with industrial footprint in 34 countries and commercial activities worldwide. Nexans design, produce and deliver the safest, more efficient and most sustainable cables and accessories for Utilities, Railways, Green Energy & Infrastructures.

RIZZANI DE ECCHER SPA

Via Buttrio, 36 33050 Pozzuolo del Friuli UD

f.deeccher@rde.it www.rde.it

Rizzani de Eccher is one of the world's premier construction businesses and a market leader in its field, operating in four areas of activity with specialized and innovative know-how:

- General building construction,
- Infrastructure construction
- · Engineering services and

• Equipment solutions for bridges and viaducts and real estate development With almost 200 years of history, the Group is active in more than 30 countries and has its headquarters in Udine, in northeastern Italy.

Specialization, globalization, capacity and flexibility are all keys to the success of Rizzani de Eccher. This allows the Group to stand out for its ability to add value to every project, from general building to infrastructure. Professionalism, rapidity of execution and dynamism allow the Group to deal simultaneously with complex and articulated activities in diverse geographic locations.

With the objective of always fulfilling our clients' requirements, the Group has successfully delivered hundreds of projects over the past century in Italy and abroad.

ROXTEC LTD

Skorpikova 1a, Zagreb

denis.crnjak@roxtec.com; info@it.roxtec.com www.roxtec.com

Flexible sealing solutions for cables and pipes

Roxtec develops, manufactures and delivers flexible sealing solutions for cable and pipe penetrations. Roxtec modular-based transits are used for cable sealing and pipe sealing in numerous demanding industries and projects worldwide as the seals provide certified protection against multiple risks, including fire, gas and water.

Roxtec was founded in 1990 by Mikael Blomqvist. Thanks to the invention of Multidiameter™, a solution that improved the process of sealing cable and pipe penetrations, our company experienced an impressive growth. We maintained our entrepreneurial spirit, our customer focus and our strong Roxtec Core Values. Today, we provide complete sealing solutions for a wide range of applications in many industries. Roxtec safety seals are found on land, at sea and underground. Our co-operation with customers creates excellent conditions for continuous development.

Roxtec Italia S.r.l. Via Mazzini 3/a - 20063 Cernusco Sul Naviglio (MI)

S.I.P.A. SPA (SOCIETÀ INDUSTRIALE PREFABBRICATI ARMATI)

S.S. Appia km. 265 82100 Benevento BN

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SIPA was founded in 1961. The Company produces centrifugal reinforced concrete poles for aerial MV and LV electrical lines, Box cabins for electrical equipment and steel poles for aerial MV and LV electrical lines.

In 2017 it reached a turnover of around 15.35 mil. of Euro. In May 2019 S,I,P,A. S.p.A. was awarded the "Felix Industry Award" reserved for entrepreneurial excellence in the area.

The Company is Enel qualified for all the products manufactured of which it is the greatest supplier

S.I.P.A. S.p.A. operates with a Quality Management System UNI EN ISO 9001: 2015, is certified UNI EN ISO 14001: 2015, and OHSAS 18001: 2007. S.I.P.A.S.p.A. is currently preparing to produce poles for public lighting, lighthouse towers, structures for mini-wind. It controls the Soc.croata TBS based in Zagreb, manufacturer of cac poles.

SEL SPA

Via Amendola, 9 51035 lamporecchio PT

alessio.leporatti@sel-electric.it www.sel-electric.com

SEL S.p.A. is a manufacturer of Medium Voltage Switchboards, Switchgears and equipment such as LBS and Circuit Breakers. It was established in 1988, coming from an experience in contracting and installation activities for civil and industrial power plants.

We are located 10 minutes drive from Leonardo da Vinci's birthplace in Tuscany and we export our materials in Europe, Asia, Australia, Africa and South America.

Our product portfolio includes air insulated metal enclosed switchboards having SF6 insulated switches , up to 24kV, and gas insulated RMUs and switchgears for a various range of voltage: 12kV, 24kV, 36kV, 40.5kV.

We can cover secondary distribution applications up to 25kA of fault level and primary distribution up to 31.5kA.

SIEL SPA

Via I Maggio, 25 20060 Trezzano Rosa MI

mfornasiero@sielups.com www.sielups.com

Since 1983, under the leadership of its founder and current Chairman Enrico Pensini, SIEL has achieved important targets, constantly aiming to the future, extending its technologies and making them increasingly effective, expanding worldwide to reach new customers.

Initially specialized in design and production of UPS, since 2000 SIEL has started the production of solar inverters, exceeding in 2019 the 2GW of inverter installations worldwide.

From private to public, SIEL builds the most suitable tools for each customer and manages its energy in safety: fundamental advantages for highly critical areas such as those of finance, health, data centres, industrial plants and telecommunications.

Since its establishment, SIEL has been pursuing quality, environmental and health and safety policies.

Choosing SIEL means relying on experts to find the best solution in daily activities.

SILSUD SRL

Via Morolense, 7 03013 Ferentino FR

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SILSUD has been operating in the railways market for more than 35 years, and it is one of the official suppliers of Italian National Railways and Regional Railways. Moreover, we provide our products to main contractors as Hitachi, Alstom and Bombardier.

SILSUD main products are Switch Point Machines and relevant accessories, Electro Mechanical Relays and several parts for signaling systems. Together with these products already on the market, we are at the final stage of the development of some innovative products. Moreover, our Engineering Department is able to analyze your particular needs and adapts our standard products or to develop new ones according to your requirements.

SIMAS SPA DIV. ELKROM

Via Luigi Bassi, 8 26865 San Rocco al Porto LO

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Elkrom, the Railway Automation Division of SIMAS S.p.A., is able to supply specific request in the Transportation Solutions area thanks to its considerable experience in the field. Elkrom's expertise covers engineering, software development, integration, installation, commissioning and maintenance. Continuous improvement and development of expertise both in systems and specific applications are the foundation stone on which Elkrom's projects and customer support are built.

The Elkrom capabilities are Design, development, testing, installation and maintenance of Traffic Management Systems for railway lines, tramway lines and underground lines.

Training of operators and maintenance personnel for traffic control systems. Customer service and system maintenance for traffic control systems.

Technical consulting for railway and tramway traffic management systems Drafting of feasibility studies and specifications for railway signaling systems

SIRTI SPA

Via S. D'Ancona 9 20127 Milano MI

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Sirti Transportation is a leading company in the design, construction, maintenance and integration of Railway

infrastructure systems and management. Sirti Transportation is focused on system integration and on signalling products (SIL-4 CBI, CTC). Founded in 1921, Sirti Transportation is one of the main supplier for RFI (Italian Railway company) and has expanded its business in Poland.

SOLIANI EMC SRL

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The company was founded 35 years ago and the actual production is involved in a wide range of electromagnetic shielding solution custom made in several applications fields as AUTOMOTIVE Electric + military Navy- medical devices-filtration to bacteria and virus - airplane - robot - automation -cyber security - in different products qualified inside in our laboratory EMI RFI RFID TEMPEST COMSEC with tent for testing + gaskets in different raw materials electrically conductive-textile conductive + silicon conductive + radar absorber material+ honeycomb+ windows emc+ conductive paints + bags x shielding solutions . The SOLIANI EMC have these qualifications EN9100 / NATO / Dun & Brust / LEONARDO/ Thales Alenia Space / MBDA // IVECO / Bosch / Ford / Fincantieri/ Mercedes Benz /Skoda /

We are at your disposal

SOLARI DI UDINE SPA

Via Gino Pieri, 29 33100 Udine UD

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SOLARI DI UDINE SPA is a worldwide leading company specialized in Passenger Information Systems, providing design and manufacture, system integration, construction, maintenance and after-sale services. SOLARI was the first company in the world to ever install a Passenger Information Display System (Liege Station, back in 1956). Since then, SOLARI has installed thousands of Information Display Systems all over the world for airports, railways, metros, public mass transit in general, providing turnkey solutions from direct design and manufacture to after-sale services. Regarding Public Transit Information Systems, we offer solutions that include: Head end control systems, Information management and display systems, Satellite location systems and display systems, Bus Information Display Systems, On-Board Displays, Bus Stop Signs, large arrival/ departure boards, interactive touch screen displays, centralized clock systems, queue management systems, AFC Automatic fare collection and e-ticketing systems, ticket validating machines, automatic vending machine and parking farebox.

TECHNITAL SPA

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TECHNITAL is a private joint stock company established more than 50 years ago (in 1964) located in Verona, Italy and present abroad with 12 between branches and subsidiaries in Algeria, Croatia, Bosnia & Hercegovina, Djibouti, Georgia, Iraq, Poland, Qatar, Trinidad & Tobago, Tunisia, Tanzania, Uruguay and Zambia.

TECHNITAL's sectors of activity cover transport infrastructure (roads and motorways, railways, inland waterways, urban transport, ports and airports), hydraulics (water treatment and desalination plants, dams, aqueducts, sewerage systems, waste water treatment), maritime and coastal engineering, environmental and sanitary engineering (dump sites, recycling plants, incineration and waste to energy plants), buildings and architecture.

The company covers the full range of services, from planning and feasibility studies through to detailed design, works supervision and technical assistance.

TESAR SRL

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Tesar company was established in 1979 and it was the first Italian company to implement the technology for the production of Cast Resin Transformers. With 40 years' experience in design and manufacturing, Tesar is today able to provide to its clients Medium Voltage Cast Resin Transformers with rated power up to 25 MVA and primary voltage up to 36 kV. Nowadays, having become part of R&S Group, Tesar is one of the worldwide leading Companies with high research and technology innovation standards. With high-end electrical products and innovative solutions, we are a trusted partner to our customers having our processes ISO 9001, ISO 14001 and OHSAS 18001 certified. Tesar is proud to claim fully approved CESI Laboratory and an impressive portfolio of routine, type and special tests

TREVI SPA

Via Dismano, 5819 47522 Cesena FC

trevi@trevispa.com www.trevispa.com

Trevi Group is a worldwide leader in the field of soil engineering (special foundations, soil consolidation, recovery of polluted sites) and in the design and marketing of specialized technologies. The Group was established in Cesena in 1957; it has around 70 companies and, with its dealers and distributors, is present in 90 countries. Internationalization, integration and the continuous exchange between its two divisions are among the reasons for the success of the Trevi Group: Trevi, which carries out special foundations and soil consolidation works for large infrastructure projects (dams, ports, bridges, railway and metro lines, industrial and civil buildings) and Soilmec, which designs, manufactures and markets machinery, systems and services for underground engineering. The parent company (Trevi – Finanziaria Industriale S.p.A.) has been listed on the Milan stock exchange since July 1999.

UNION ENERGY SCARL

Via Udine, 115 33010 Tavagnacco UD

contact.it@unionenergy.it www.unionenergy.it

Union Energy Consortium has been founded in March 2004 and today has 9 dynamic enterprises with head offices in Friuli, Sardegna, Veneto, Umbria. Our associated enterprises operate from many years on the distribution and production of installations of HV/MV/LV and they are ENEL Spa and Terna Spa qualified for the execution of these works. All the associated enterprises are UNI EN ISO 9001:2008, EN ISO 14001:2004, BS OHSAS 18001:2007 certified with the obligation of maintenance and renewal of certifications.

The Consortium establishment target is the consequence of the need to pursue a building project of a global entity of resources (structures, equipment, work equipment and skilled and specialized labor), that could be able to satisfy substantial managerial and operating requirements from the client.

Promotion and coordination of the develop phases of the respective activities from the associated enterprises with the purpose to promote the development in the respective activity fields; the assumption, in the interest of the associated enterprises, of contracts and/or permits for the realization of works as: construction of HV/MV/LV installations of air and underground cable, power station construction, assembly of transformation electromechanical HV/MV/LV box, public illumination system, cable phone installations and inherent works.

VDP SRL

Via Federico Rosazza, 38 00153 Roma RM

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VDP is an engineering company that develops studies and multidisciplinary project in the field of environmental sustainability. Stablished in 1991, VDP is able to provide highly professional consultancy services in the field of sustainable development and energy, ensuring appropriate solutions to different needs of the Clients.

The activities, carried out through specific assignments or integrated projects, include:

- Consulting and design services for environmental engineering and energy;
- Environment and energy components monitoring;

 Design, supervision and testing of environmental mitigation measures The company, which has experienced a steady growth with more than 500 projects developed, is today one of the largest Italian Companies in the sector and counts among its customers Public Institutions and Key Players in the markets of infrastructure, Transport, Energy and Oil&Gas Industry.

VORTICE SPA

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Vortice is an Italian company which has achieved the local and European market leadership by dedicating his efforts to the production of products for ventilation, climate control, heating, air purification, air treatment and hygiene, for residential, commercial and industrial applications. Since 1954 Vortice is synonymous with quality and excellence and still today continues its investment policy in R&D to constantly improve the efficiency, the effectiveness and the overall quality of its products We work to promote life quality and to contribute to the social evolution through eco-friendly products that move air safely and efficiently





