

AMBASSADOR OF ITALY TO THE KINGDOM OF SAUDI ARABIA

Dear Visitor,

I wish to warmly welcome you to the 2024 Big 5 Saudi fair and in particular to the Italian Pavilions, located respectively in the areas dedicated to i) Stone & Surface, ii) Heating, Ventilation & Air Conditioning (HVAC) and iii) Construct. Italy has traditionally been one of the most represented countries at Big 5 Saudi, which attracts thousands of international companies from all over the world. This year nearly 100 Italian companies will attend this globally-recognized construction fair, exposing state-of-the-art technologies and very high quality products.

The Italian industry is well-placed in many construction products, notably marbles, granites and natural stones, as well as machineries and complete plants to quarry and process natural stones. With respect to the HVAC sector, our companies are well-known for their historical tradition of design, style and technological innovation. In the field of construction, a growing number of Italian SMEs are working hand in hand with hundreds of Saudi business partners on a wide array of projects, thus contributing every day to the Kingdom's impressive urban, housing and

construction projects.

Over time, Italy has indeed become a key partner for Saudi Arabia's strategic investments under Vision 2030. Top Italian companies stand as major implementers of milestone initiatives, such as the development of the Diriyah Gate in Riyadh, Red Sea Global project, Al Ula's Master Plan and ultimately the smart-city of NEOM.

Saudi Arabia is therefore Italy's main economic partner in the Middle East and North Africa region and construction projects are among the most promising and steadily-growing areas of business. Building on past experience and sound knowledge of the Saudi market, Italian companies are willing to further contribute to upcoming projects in the Kingdom, as laid out in the Vision Realization Program for Housing. The Embassy of Italy in Riyadh, the Consulate General in Jeddah and the Italian Trade Promotion Agency in Riyadh stand therefore ready to support Saudi businesses in dealing with their Italian counterparts with a view to achieving mutually and long-standing beneficial results.

Enjoy your visit at the 2024 Big 5 Saudi fair!



ROBERTO CANTONE

Ambassador of Italy to the Kingdom of Saudi Arabia

Die

DIRECTOR ITALIAN TRADE AGENCY

Dear Visitor.

I am very glad to welcome you on behalf of the Italian Trade Agency to the Italian Pavilions at the Big 5 Saudi Exhibition - Stone & Surface Pavilion, where you can meet 57 Italian companies dedicated to the stone industry, HVAC R Expo Saudi Pavilion, where you have the chance to meet with over 21 exhibitors, representing high quality products and technologies and third Pavilion – where you can meet 19 Italian companies dedicated to construction, road and earthmoving machinery, mining Machinery, quarry, construction site, machines and lifting equipment e movement.

Italian industry is leader worldwide in many products in the construction sector – and in particular, regarding the Big 5 Saudi, in marbles, granites and natural stones, machinery, complete plants, tools and complementary products to quarry and processing natural stones, and in HVAC sector - and is well known for its skills in satisfying the specific needs of its clients and partners, thanks to a historical tradition of craftmanship, style, innovation and research.

The Italian Trade Agency - that has organized the

participation of the Italian companies at the Big 5 Saudi in collaboration with the two important manufacturers associations Confindustria Marmomacchine, UNACEA and ANIMA Confindustria Meccanica Varia, with a network of offices in more than seventy countries, is the government agency that supports the business development of Italian companies abroad and promotes their collaboration with foreign partners.

You are therefore welcome to our Pavilions, and please don't hesitate to ask for the assistance of our staff, who will be glad to introduce you to the Italian companies and support you in finding an Italian partner matching your business needs.

Romano Baruzzi

Director Italian Trade Agency

Riyadh Office



ITA - ITALIAN TRADE AGENCY

L'ICE-Agenzia per la promozione all'estero e l'internazionalizzazione delle imprese italiane è l'organismo attraverso cui il Governo favorisce il consolidamento e lo sviluppo economicocommerciale delle nostre imprese sui mercati esteri.

Agisce, inoltre, quale soggetto incaricato di promuovere l'attrazione degli investimenti esteri in Italia. Con una organizzazione dinamica motivata e moderna e una diffusa rete di uffici all'estero, l'ICE svolge attività di informazione, assistenza, consulenza, promozione e formazione alle piccole e medie imprese italiane.

Grazie all'utilizzo dei più moderni strumenti di promozione e di comunicazione multicanale, agisce per affermare le eccellenze del Made in Italy nel mondo.

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 mediumsized businesses. Using the most modern multichannel promotion and communication tools, it acts to assert the excellence of Made in Italy in the world.



- ♠ P.O.BOX 94324 00100 , RIYADH
- **** 096611/4889762
- ⊕ www.ice.it I



ANIMA CONFINDUSTRIA -FEDERATION OF ITALIAN ASSOCIATIONS OF MECHANICAL AND ENGINEERING INDUSTRIES

ANIMA Confindustria - Federation of Italian Associations of Mechanical and Engineering Industries, represents within Confindustria companies of mechanical sector (225.000 employees, 54,60 billion Euro production and 57.0% export share - estimates 2022). Established in 1914, ANIMA numbers 31 associations and 1,000 companies, highly qualified in their sectors.

Macrosectors and technologies represented:

- ENERGY GENERATION, CHEMICAL, OIL & GAS TECHNOLOGIES

Machinery and Plants

- BUILDING TECHNOLOGIES
 Plants and Construction
- LOGISTICS TECHNOLOGIES Systems and machinery for Lifting, Elevation and Handling
- FOOD TECHNOLOGIES

 Plants, Technology and Products for Food Industry

- SAFETY, SECURITY & ENVIRONMENT Environmental & Personal Protection, Firefighting &

- INDUSTRY

Safety

Plants, Components and Products for Industry

ANIMA safeguards interests of the mechanical industry, represents and promotes member-companies and their products in Italy and abroad, supports members both in technical and economic issues.

The companies joining ANIMA are strongly committed to promoting the energy transition in their business and production processes. A working group dedicated to research and application of Hydrogen and Nuclear for Energy Production is also active within the Federation.



- ♠ Via Scarsellini, 13 20161 Milano 41126, Baggiovara (MO)
- **\(.** +39 02 45418500

Fax: +39 02 45418545

- affari.internazionali@anima.it
- ♠ https://en.anima.it/

INDEX

BAXENERGY ITALIA	9 	P3 	20
COLOROBBIA CONSULTING	10	REMOTAIR	21
COTRAKO	11	SAER ELETTROPOMPE	22
FRATELLI PETTINAROLI	12	SEINGIM GLOBAL SERVICE	23
GIELLE DI GALANTUCCI LUIGI	13	SIMMM ENGINEERING	24
GRUPPO STAMPLAST	14	STELLA	25
HIDRONIX SOCIO UNICO	15	TECHNO-B	26
HT ITALIA	16	ттм	27
IT'S PRODIGY	17	UNICAL AG S.P.A.	28
LIGHT PROGRESS	18	VA ALBERTONI	29
MIRO EUROPE	19	VALVEIT	30



BAXENERGY ITALIA

♠Via Sclafani, 40/b - 95024 Acireale (CT)

■info@baxenergy.com

\(\begin{aligned} \text{www.baxenergy.com} \end{aligned} \)

\+39 095 16957405

BaxEnergy provides software solutions for the visualization, analysis and optimization of cross-technology renewable energy power plants distributed all over the World. The company provides an extensive domain expertise combined with the latest intelligent technology to develop next-gen asset management platforms. BaxEnergy can help you with energy trading, power forecasting, industrial battery storage management and other solutions for the monitoring and control of critical Infrastructures. Over the last ten years, we have interconnected +100 GW of renewable energy produced from power plants in +20 countries worldwide

The aim of BaxEnergy is to make renewable energy easier, more efficient, affordable and secure, contributing to build a greener world for the benefit of present and future generations.

BAXENERGY

Software Solutions for Energy and Beyond



COLOROBBIA CONSULTING

- ↑ Via Pietramarina, 53 50053 Sovigliana (Vinci) (FI)
- www.phoebetechnology.com
- **** +39 337 1552094

Phoebe is air purification technology based on ceramic filters and photocatalysis activated by visible LED light. Photocatalysis is a natural process where the light activates the filter that destroys pollutants like VOC, NOx, bacteria, viruses, mold.

Usually photocatalysis works with UV lamps that are dangerous. Phoebe works with simple visible LED lights that makes our product safe by design and with a lower maintenance cost.

Phoebe is a green technology: the ceramic filter doesn't need to be

phoebe®

replaced, it only needs a regeneration with a simple thermal treatment once a year.

Phoebe can be applied both to AHU of HVAC, with modular filters that fit perfectly the section of the duct, or to stand alone devices.

Phoebe technology is patented and tested by certified laboratories.



phoebe*



COTRAKO

- ↑ Via Milano, 17 24040 Calvenzano (BG)
- www.cotrako.it
- **** +39 0363 85077

Cotrako since 1982 produces and sells equipment for LPG, SNG and natural gas. World leader in the field of tanks level gauges, COTRAKO manufactures with innovative technologies to ensure an excellent level of quality and price.

Cotrako designs, constructs, sells and installs plants for vaporizations, pressure reduction and measuring units under ISO and PED H1 module quality standard. Technical and engineering departments, give opportunities to customized plants and fast delivery time.





FRATELLI PETTINAROLI



- ♠ Via Pianelli, 38 28017 San Maurizio d'Opaglio (NO)
- info@pettinaroli.com
- www.pettinaroli.com
- **** +39 0322 96217

Founded in 1938, Pettinaroli is a group of eight companies present throughout the world in the field of production of components for plant engineering applications.

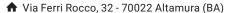
The Group vision focuses on designing and developing devices that make building HVAC and plumbing systems more reliable, efficient and sustainable.

For this reason the utmost attention is paid to quality testing, internal control and process innovation.

Therefore, Pettinaroli's mission is providing customers with the best solutions for plant engineering applications covering heating, air conditioning and sanitary installations.



GIELLE DI GALANTUCCI LUIGI



www.gielle.it

**** +39 080 3118998



Gielle offers the services of recovery, regeneration and disposal of exhausted products in according with rules and regulation.

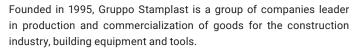
Infact, holder of a Program Agreement with the Ministry of the Environment, Gielle collects exhausted refrigerant and extinguishing gases throughout the country and then proceeds with recycling and regeneration. Our team of experts is able to ensure to you not only the supply of gases, but also the management of any problems you could have.

Gielle offers a complete range of refrigerant fluids and gases for each need and for all purpose, becaming a role model for many of the operators in the refrigeration and air conditioning sector. In these fields Gielle provides: R134a, R404a, R407a, R407c, R410a, R417a, R417b, R507, R508a, R32, R125. From the consolidated R134a or R404a, with high impact in terms of GWP, to the latest products with lower GWP such as R1234y or R1234ze. Gielle, which has always been committed to protecting the environment, offers more sustainable solutions in addition to traditional hydrofluorocarbons (HFCs): new low gwp blends, based on hydrofluor olefins (HFO), and natural refrigerants. The supply is available in the widest variety of packaging: for example in bulk isotank and in cylindersfor.



GRUPPO STAMPLAST

- ♠ P.le Marcellino Champagnat, 2 00144 Roma (RM)
- info@gruppostamplast.it
- www.gruppostamplast.it
- **** +39 0831 899052



We manufacture in 6 plants throughout Italy performing modern, quality certified and efficient manufacturing. Our strength is lying in offering complete "Made In Italy" quality, but at the same time cost-efficient solutions.

The production cycle of the goods manufactured starts with the prime material, by the production of the polymer granules, which is also assuring a large independence for the manufacturing of the goods.

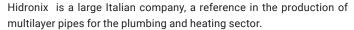
Thanks to advanced logistic services and an own fleet of trucks, Gruppo Stamplast is able to convey the products to all the major distributors on the domestic and international markets.





HIDRONIX SOCIO UNICO

- ↑ Via padula, 102 80031 Brusciano (NA)
- export@hidronix.it
- www.hidronix.com
- **** +39 081 0603592



Latest generation machineries guarantee products of the highest quality and meeting the highest standards required by international markets.

Today Hidronix - Italy counts two factories and 6 production lines equipped with last generation machineries; skilled staff offer to its customers the best solution in the plumbing sector.

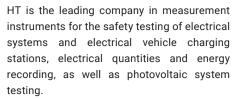
Hidronix factories are placed close to the ports of Salerno and Napoli from where first class shipping companies scheduling regular sailings to worldwide ports.





HT ITALIA

- ★ Via della Boaria, 40 48018 Faenza (RA)
- export@ht-instruments.com
- www.ht-instruments.com
- +39 0546 621002



An history of ideas, innovation and passion now enriched by a brand new family of instruments for performance verification, testing and servicing photovoltaic systems and components: a groundbreaker which will set the trend for a new generation.

Attention to detail as well as the end users' requirements are cornerstones featuring HT products which are inclusive, innovative, user-friendly with the qualified technical support that only a manufacturer such as HT is able to provide.





IT'S PRODIGY



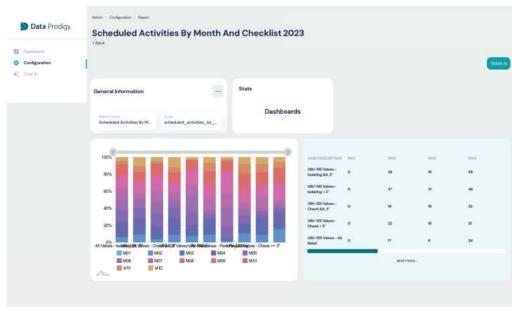
- ↑ Via Monte Napoleone, 8 20121 Milano (MI)
- □ pr@itsprodigy.com
- www.itsprodigy.com
- **** +39 02 30457057

It's Prodigy is an italian startup that drives Industry 4.0 change through tech innovation. We create tailored solutions for medium and large enterprises transitioning to digital with over 10 years of experience in culture, processes, and tech.

Our offerings range from advanced digital products to IT, managerial, and business development consultancy. Embracing technologies like Big Data and AI is key for impro-

ved efficiency and effectiveness.

Our support encompasses in-depth analysis, custom solutions, and cutting-edge tech implementation like IoT, AI, and System Integration.



LIGHT PROGRESS

- ♠ Loc. San Lorenzo, 40 52031 Anghiari (AR)
- www.lightprogress.it/en/
- **** +39 0575 749255

Since 1987 we engineer, develop and manufacture UV-C solutions for disinfection against virus, bacteria, pathogens, moulds and other harmful and contaminating agents. We develop any possible UV-C application for AIR disinfection, HVAC & Centralized Air disinfection, SURFACES disinfection, WATER disinfection, Grease and Odor removal and disinfection of Industrial Production Lines. Our solutions are Tested and Certified by Independent Labs and Certification bodies for their Efficiency and Compliance to International Standards. We currently have hundreds of successful applications in Healthcare facilities, Large Environments (e.g. Airports), Schools, Offices and Public Transportation vehicles. UV-C is also ideal in HVAC centralized air systems, to reduce maintenance costs by keeping the system clean from biofilms and moulds and reduce energy consumption by replacing highresistance filters toclean the airflow. UV-C disinfection is a science-based technology and we provide a validated software calculation of the "UV-dose" needed to eliminate target harmful microorganism in a specific environment.





MIRO EUROPE

- ↑ Via Boggia, 4 28013 Gattico (NO)
- sales@miroeurope.net
- www.miroeurope.net
- **** +39 0322 880624

Fresh and modern, Miro Europe was born in 2001, the fruit of twenty years' experience in taps and fittings sector, then evolved into a successful alternative range of bathroom accessories Made in Italy.

The winning decision was to focus energies on quality, with growth centred on innovation and constant modernisation of the product range.

The Miro Europe product range includes a variety of high quality bathroom accessories divided into different categories such as: shower sets, shower columns, sliding rails and shower kits, stainless steel floor drains, wall-mounted and traditional ceiling showerheads, high quality PVC pipes, angle valves, articles with PVD finishes and many more. All items are available with water saving system on request in line with the Saudi-Well SASO standards (WSS).

The technical and design department is constantly looking for new solutions to develop innovative items where technology and design are features recognised by all Miro Europe customers worldwide.







P3

- ♠ Via Salvo d'Acquisto, 5 35010 Ronchi di Villafranca Padovana (PD)
- sales@p3italy.it
- www.p3italy.it
- **** +39 049 9070301



P3ductal SYSTEM: 100% Made in Italy Pre-Insulated Aluminium Panels And Accessories For Manufacturing Of Pre-Insulated Ducts For Air-Distribution. Our P3ductal System Offers 7 Different Lines Of Products To Satisfy Each Application Necessities.

Our Product Range Includes

The Cleanest Solution Worldwide: The P3ductal Careplus System Is The First And Only Solution Worldwide For

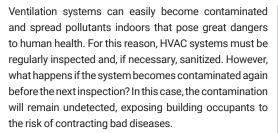
- · Self-Cleaning And Antimicrobial Air Distribution Ducts.
- · The Most Resistant Solution: P3ductal Super Resistant
- · The Toughest Solution: P3ductal Super Outdoor

P3ductal Products Also Offer The Most Advanced Solution As Far As Energy Saving And Environmental Foot Print. We Have Been The First In The Pre-Insulated Aluminium Panels Sector To Realize The Leed, Bream And Well Mapping Of Our Material.



REMOTAIR

- ♠ Frazione Tornello, 120 27040 Mezzanino (PV)
- www.remotair.com
- +39 0385 938020



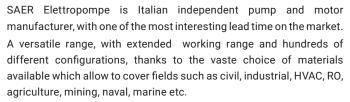
To address this problem, Alisea S.r.l., the leading Italian company in the HVAC hygiene sector, has invented Remotair, the first Artificial Intelligence-based solution for continuous monitoring of an HVAC system's operational health and cleanliness. REMOTAIR® patented technology alerts users of any critical event while also providing preventive diagnosis. Remotair can be particularly useful in countries like Saudi Arabia, that are exposed to frequent dust storms: sand penetrates all HVAC systems, even when high quality filters are installed.





SAER ELETTROPOMPE

- ★ Via Circonvallazione, 22 42016 Guastalla (RE)
- www.saerelettropompe.com
- **** +39 0522 830941



Nowadays the range includes: residential pumps, monobloc centrifugal pumps (till 90kW), end suction (up to 2000m³/h), in line pumps (standard till 140°C), vertical and horizontal multistage, split case pumps, surface and submersible motors, submersible pumps, pumps for wastewater, surface and submerged. Recently added a complete range of PUMP AS TURBINE to produce low cost electricity with no associated environmental impact.





SEINGIM GLOBAL SERVICE

- ↑ Viale Duca D'Aosta, 96 30032 Ceggia (VE)
- sales@seingim.it
- # www.seingim.it
- **** +39 0421 323007



The team is composed by more than 450 engineers, designers, architects, technicians and project managers and it's driven by a common purpose to deliver top engineering services for a better and sustainable world.

Technical capabilities for 2024 are 1 Million engineering hours.

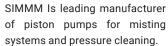
Company main markets are: buildings and infrastructures, , energy efficiency and renewables, oil & gas, industrial plants, power plants





SIMMM ENGINEERING

- ↑ Via A. Martini, 6/10 20092 Cinisello Balsamo (MI)
- www.simmm.com
- **** +39 02 66011851



From more than 35 years we have been building the future with innovation and quality year by year looking every time our present.

We designed strategy for looking ahead, creating new solutions and new products with the the focus of user's needs. Always think in green, saving water and energy.





STELLA

- ↑ Via Marconi, 26 21041 Albizzate (VA)
- info@stella-welding.com
- www.stella-welding.com
- **** +39 0331 985787



Silver based alloys, copper-phosphorus alloys, brass and copper based alloys, aluminum and zinc-aluminum alloys, soft solders, nickel alloys, powders and pastes, fluxes – for torch brazing, induction brazing and brazing in oven.

Aluminum and zinc-aluminum alloys, stainless steel, low alloyed steel, copper based alloys – for gas welding and for TIG / MIG welding of aluminum, copper and steel.

Thanks to our long experience in the field we provide technical assistance and guide our customers in choosing the most appropriate product and technique for their specific applications. Flexibility,

 $technical \ support, prompt \ and \ customized \ service \ are \ our \ points \ of \ strength.$





TECHNO-B

- ↑ Via Cantelma, 11 42045 Luzzara (RE)
- www.technob.it
- **** +39 0522 978400

TECHNO-B is an Italian company that has many years of experience in the industrial and commercial refrigeration sector. TECHNO-B offers a complete range of refrigeration systems for cold rooms for food and beverage storage, such as wall, ceiling and floor monoblocs, bi-block systems, Mutli-compressor units, Condensers and Evaporators. TECHNO-B is present in over 40 countries worldwide.





TTM

- ↑ Via Pineta, 102/A 39026 Prato allo Stelvio (BZ)
- info@ttm.it
- ⊕ www.ttm.it
- **** +39 0473 616170



TTM is a family owned company in second generation, active in the technical insulation market since more than 45 years. Today TTM is one of the top European producers of innovative jacketing materials for the protection of technical insulation as alternative to metal solutions. Our product range covers all the elements needed to have a complete and safe system: jacketing foils, technical adhesive tapes, accessories such as bends in different thicknesses and sizes, T-segments, end caps in aluminum and pvc together with many other products.



UNICAL AG S.P.A.

- ↑ Via Roma, 123 46033 Castel d'Ario (MN)
- info@unical-ag.com
- **** +39 0376 57001

Unical, Italian company born in 1972, designs and produces civil and industrial thermal groups for heating and air conditioning, thermal solar, photovoltaic, integrated and hybrid systems, heat pumps, radiant panels, coming to have one of the most complete catalogs in the entire sector.

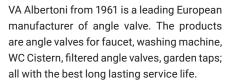
The industrial line, known for high-efficiency special boilers and for the design of each generator that allows to construct special appliances to meet all customer needs. In addition to the CE certification, Unical generators have obtained numerous certifications that allow them to be exported all over the world. In addition to the 5 Italian offices, has 4 foreign branches (France, Germany, Poland and China) and boasts prestigious presences in Australia, America, Europe and Middle East.

Unical



VA ALBERTONI

- ↑ Via Santa Rita, 34 28024 Gozzano (NO)
- info@va-albertoni.it
- www.va-albertoni.it
- **** +39 0322 914800



The production is in the plant of Gozzano and completely "Made in Italy", using only authorized material to be in contact with drinking water. The 100% of the valves are submitted to pneumatic tightness test. Production is certificate according ISO 9001 and product's certifications are also available. VA Albertoni is member of the Italian and European Association of Valves and Taps Manufacturers.

VA Albertoni is present in many markets worldwide and among our clients are some of the most important companies of the plumbing installation market.





VALVEIT

- ♠ Via Caduti di Reggio Emilia, 25-27 40033 Casalecchio di Reno (BO)

- **** +39 051 9912714

valveIT is an high-quality Italian valve manufacturer with more than 10 years of records in delivering projects for:

HVAC | DISTRICT COOLING PLANT | WATER & WASTEWATER TREATMENT | DESALINATION

valveIT product and service range covers the Heating, Ventilation and Air Conditioning (HVAC) sector with different customizable solutions including all the basic static valves (such as gate, check, strainers etc.) to more specialized valves (high accuracy DRV's, butterfly valves, high PN rated valves etc.) along with numerous accessories. The sizes available are from 15mm to over 2000mm. The pressure ratings and standard of the products range from PN16 to over PN40 and above covering both BS/EN and American (ANSI) standards. Furthermore, some items can be ordered with special material requirements, if necessary, thereby allowing for an even wider range of suitable applications.

valvelT®



















