



THE CULTURE OF BUILDING

**SUMMER 2019** 

I'm pleased to announce that «our» information bulletin has come back with a new layout and new contents yet with the spirit and the aspirations that have always characterized it.

Our «family» team has been renewed in recent years, it has expanded and has also strengthened itself.

We have new markets, new horizons, many young people and for this reason we have been able to face and win the battles we have experienced in the recent years and we will also be able to face and fight the current situation of the Italian market.

During the last Shareholders' Meeting a new Board of Directors was elected, which, besides me as President, includes Ms. Bettina Campedelli as Vice President, Mr. Alberto Liberatori as Managing Director, as well as Mr. Francesco Marena, Mr. Alberto Regazzo and Mr. Claudio Calabi as Directors.

Our team of managers and executives is motivated and sound, strengthened by a Management Committee that deals with the most important management issues and coordinates them.

All staff members are united and face with resolution the work and the long path of our Company.

In short, our journey proceeds with the spirit and the confidence that have always characterized us.

This bulletin proves it, renewed and edited with enthusiasm. It has been entrusted to our young Matteo Comito, who joined the team and will take care of its creation.

A wish of success to all of us.

Gianfranco Simonetto

# "VIA GAZZOLLE" IS BACK!

The ICM Group corporate bulletin has returned to life and has not forgotten its original name, which recalls the street where our headquarters were located (at «Palazzo Volpe», currently the seat of the Prefecture of Vicenza), before being moved to Viale dell'Industria. Traditions, combined with an innovative and global vision, represent for us a key to success. We have decided to restore the value of internal communication because we strongly believe that information should follow a shared flow. Enjoy your reading!

Matteo Comito

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### **BUILDING SITES IN THE «BELPAESE»**

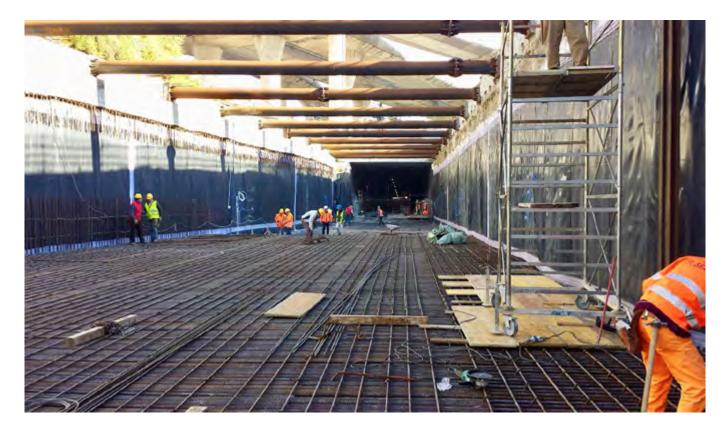
### THE NAPLES SUBWAY: THE COURT STATION

We are facing the challenge concerning the line 1 of the Naples subway, which involves the construction of the following works:

- the COURT STATION, with a development of about 188 m
- the systems
- the ventilation chamber No. 1

- the line tunnel section being about 67 m long between the station of «Tribunale» (Court) and Poggioreale
- the line tunnels section between the stations «Centro Direzionale» (Office district) and «Tribunale» covering approximately 306 m (of which 154 m involving the upgrading of the existing tunnel and 152 m related to the tunnel to be built from scratch)

These works are worth 66 million EUR (with delivery expected in August 2021) and the architectural design of the station has been entrusted to the internationally renowned architect Mario Botta. Full speed ahead!



## GARDALAND MAGIC HOTEL

The Gardaland Magic Hotel, a new tourist complex in Castelnuovo del Garda (Verona), was completed and has already been inaugurated. It involved the expansion of the Gardaland park hotel (previously built by the ICM Group). The structure consists of three themed building units and these works have enlarged this accommodation facility with 128 rooms, 512 beds and 133 parking spaces. The three building units are identified as A (room body), B (reception body) and C (breakfast body). Below you can see some significant shots on this magic that our Group turned into reality...



### **M9 MUSEUM**

We are proud to have witnessed the opening to the public, last December 1, of the first museum on the XX century in Italy where the use of multimedia is put at the service of a cultural project to be able to communicate to visitors their being and their becoming.

In the heart of Mestre we have carried out, for an amount of almost 40 million EUR, all the works and supplies relating to the construction of the New Cultural Complex and Museum of the Twentieth Century, including the renovation and reuse of the former convent «Convento delle Grazie» as a commercial complex for shops and restaurants, the latter respecting the partial constraints imposed by the Superintendence, with the aim of safeguarding the integrity of the original building by intervening in a harmonious way. 10 thousand square meters of exhibition space providing the city, after 10 years of works (commissioned by the Venice Foundation), with a new urban configuration and turning it into a tourist attraction.

An extraordinary work designed by the Berlinbased Sauerbruch Hutton design firm, featuring 20,822 polychrome ceramic tiles in 13 colors covering the 7 buildings that house the Museum, offices, shops and other premises.

The multimedia museum is divided into 8 thematic

areas (demography and social structures, consumers, customs and lifestyles, science and innovation, economy and well-being, landscapes, politics, education).

The materials are distributed over 2 floors, while on the ground floor there is a conference room, a media library, a bookshop, and a cafeteria.

The multimedia contents (images, videos, posters, newspapers, documents, audio files) have been prepared by 47 experts among historians, sociologists and architects, and are transmitted using technologies such as viewers and tactile surfaces, holograms, sound focusing systems. Technology is also found in architecture, where 276 photovoltaic panels produce 86,000 kWh per year and 63 geothermal probes (located at a depth of 110 meters) guarantee full autonomy in terms of heating during the winter and 40% of the summer needs in terms of air conditioning. A unique «immersive» experience to try!









### RESTORATION AND REDEVELOPMENT OF THE FORMER «LA ROTONDA» ICE PRODUCTION PLANT



A structural and functional restoration, as well as an architectural and plant requalification of the former ice production plant (where the meat from the market was stored), called «La Rotonda», within the former general warehouses of Verona. The project involves the partial change of use of the building with a new destination to a commercial part (average structure of 4,587 square meters, of which max 2,500 used as a sales area), a tertiary part for restaurant use for 3,172 square meters (where Eataly, the chain of Oscar Farinetti, will settle) and a part for meeting rooms, conference rooms and the museum. The design solution proposed by the internationally renowned architect Mario Botta, approved by the Superintendence of Fine Arts and Landscape for the provinces of Verona, Rovigo and Vicenza, requires that all the structural walls, as well as the particular semi-spherical dome with top lantern are maintained and, as a result, the type of construction of the old ice production plant remains unchanged. In addition, the renovation of some ancillary buildings for the technical and plant engineering rooms is also foreseen. The total area covered by the works is about 17,100 square meters and the company has been entrusted, for the moment, a first lot of works which are being completed (as it can be seen from the picture).

One of the best examples of industrial architecture that the ICM Group is happy to recover thanks to such a prestigious project!

### SHOPPING CENTER «LE COTONIERE»

In the municipality of Salerno, the ICM Group has recently built the new multi-function shopping center, along the Irno river valley, in a former industrial area that was already occupied (since the beginning of the XX century) by the MCM (Manifatture Cotoniere Meridionali) industrial complex, from which the shopping center name was derived. The project involved a shopping center on three levels with a surface area of about 40,000 square meters, consisting of a shopping mall, a hypermarket, average-size sales areas, neighborhood shops, services and technical rooms, as well as a multistory garage. This is a historical settlement that had its origins in the first half of the nineteenth century and remained active for much of the last century, deeply rooted in the productive fabric of the city of Salerno, coming back to life thanks to a large urban redevelopment operation.



## RESTYLING AND EXPANSION OF THE AUCHAN SHOPPING CENTER IN TARANTO

ICM has completed the works concerning the requalification of the existing average-size sales areas and the execution of the civil and plant works for the enlargement of the shopping center of Taranto, upon request of the solid customer Auchan. The total area affected by the works covered 7,000 square meters and a volume of over 50,000 cubic meters. The project also included parking spaces and green areas. Congratulations to our colleagues!



### **BUILDING SITES AROUND THE WORLD**

### "THE FUTURE STARTS TODAY!"

The ICM Group is proceeding with the construction of the first step of the «SMART CITY KONZA» project, which will be carried out in Kenya, 70 km from the capital Nairobi, by 2021, and which will cover a total area of 2000 hectares.

A contract worth 367 million EUR, supported by Sace Simest (CDP Group) and a pool of financing banks headed by the Unicredit Group. The first smart city on the African continent, already called «Silicon Savannah», capable of accommodating over 200,000 residents with the construction of dwelling units (divided into residence and social housing), offices, schools, cutting-edge technology hubs with research centers and universities, and an efficient and clean transport system. In the city, the construction of a multifunctional technological tunnel is foreseen, as well as the use of a pneumatic waste collection system and a system for reusing waste water. The attention to the environment is certified by the Leed system and by the Envision rating system, the first one dedicated to the design and the construction of sustainable infrastructures.

# THE ICM GROUP, AS FAR AS STEP 1 IS CONCERNED, IS CARRYING OUT THE FOLLOWING WORKS:

- 40 km of roads

- 09 km of technological tunnel (utilities tunnel)
- 32 km of sewerage collectors
- 60 km of water distribution lines

A work that rewards our expertise and confirms the adequacy of the geographical diversification strategy in which the group has chosen to invest in recent years, strengthening not only its growth (consolidating its international expansion), but also contributing to the socioeconomic development of one of the most promising African countries, with a project at the forefront and decidedly pioneering in the African context.

- 20 km of piping for rainwater collection
- 30 km of piping for reused water
- 2,500 m2 of solid waste treatment area
- 4,400 m2 for the police and fire station



## A MILITARY HOSPITAL IN OMAN

Work is drawing to a close in the Sultanate of Oman, where the ICM Group is the protagonist of the construction of a main building with:

 basement (1,734 m2 area with mechanical systems and distribution of medical gases and water tanks for the fire-fighting system);

• ground floor (3,345 m2 area with first aid, TC diagnostics department, outpatient departments and analysis laboratories);

• **first floor** (4,443 m2 area with intensive care unit, high-tech operating rooms, sterilization area and staff offices);

• **second floor** (technical level with mechanical, electrical and hydraulic systems essential for the operation of the rooms below);

• third floor (3,522 m2 area with four departments, nursing station and service rooms);

• **fourth floor** (1,658 m2 area with restaurant, cafeteria, bookshop, lounge, room for prayers, a classroom for postgraduate students and data processing center).

The external area is instead subject to a series of activities such as the construction of new access roads to the main building, the car parking, the bridges to cross the canals and new infrastructures such as power lines, telecommunications networks, aqueducts, sewage systems and the liquid oxygen system.



# CONSTRUCTION OF THE MSEILHA DAM (LEBANON)

In Mseilha, Lebanon, we have recently built a dam commissioned by the Ministry of Energy and Waters worth about 55 million EUR. In addition to the 400-meter-long and 35-meter-high dam, the work included a 4-meter-diameter tunnel and a spillway consisting of a 27-meter-height and 10-meterdiameter circular well and a 131-meter-long, 9-meterdiameter discharge tunnel. Important numbers for equally important satisfactions!





### **WEB NEWS**

### DELMA ENGINEERING UK LIMITED

Since March, the website of Delma Engineering UK Limited (**http:// www.delmaengineering.com**) is officially online - a company 55% controlled by the ICM Group and as for the remaining 45% by Simest S.p.a., which is the operating section of the internationalization and export hub of the Cassa Depositi e Prestiti group. The aim of this partnership is to continue the development plan that foresees a significant focus on foreign markets.

### CORPORATE LINKEDIN PAGE

You can now follow the ICM Group's Linkedin page to stay up to date with company news and many other interesting and valuable contents (www. linkedin.com/company/ gruppoicm).

### ICM WEBSITE

We have optimized the institutional website of the ICM Group (**www.gruppoicm.com/ it**) with a more attractive graphic layout.





The ICM Group attended enthusiastically during the week from May 3 to May 9 the World Tunnel Congress 2019. The event, promoted by the Italian Tunnelling Society (SIG) and the International Tunnelling and Underground Space Association (ITA- AITES), has made Naples the world capital of underground infrastructures. The title of the event was: «Tunnels and Underground Cities: Engineering and Innovation meet Archaeology, Architecture and Art». The focus has been on mobility and services networks and nodes, whereby the attention was focused on issues related to sustainability, geotechnics and engineering relating with archaeology, architecture and art.

On May 16, we were present at the Innovation Campus in Milan for the interesting conference «PROGETTI D'ITALIA», organized by Quotidiano Immobiliare. Several significant stories have explained the future developments in our Country, with many hints and a sparkling overview from which to learn about the concrete horizons towards which the Italian real estate industry is moving. On Sunday, May 5, we have organized a «divine day» in Borgo Berga, in Piazza Pontelandolfo in Vicenza!

An amusing appointment during which it was also possible to visit the commercial, office and residential spaces for sale, making up this innovative real estate project wanted by ICM Group and Gavio Group and signed by the world famous architects Byrne and Nunes.

The last part of the building site will be completed by June 2020.







On May 30, we were invited to the round table organized in Milan in Piazza Affari by Sace Simest (Cassa Depositi e Prestiti Group) whose title was: «Export Karma. The future of Italian companies still passes through foreign markets». At a time of slowing global growth and increasing geopolitical tensions, an analysis was carried out on the prospects for Italian exports in an increasingly uncertain and complex world. The only thing that emerged was a great certainty: international expansion is our Country's main driving force. The ICM Group, with its President,

Gianfranco Simonetto (pictured), was the protagonist of this conference through the innovative job order it is carrying out in Kenya (391 million USD): the construction, with the support of Sace Simest, of the Smart City of Konza, the first smart city in Africa.

On Sunday, June 9, in Piazza Pontelandolfo in Vicenza, we took part in the organization of the long-awaited event connected to the «Festival degli Illustri», of which Vicenza has become the capital. The setting of the day was the new lively square of Borgo Berga, an innovative complex that we are building with the collaboration of the Gavio group and the architects Byrne and Nunes. It was also possible to visit the building site and this has attracted considerable interest.





On June 25, we were sponsors of the ninth international conference «Tall Buildings» at the Triennale in Milan. A very interesting event during which architecture and vertical engineering, urban planning and social inclusion, as well as sustainable development were the main topics.

The most important national and international projects in progress were illustrated, including our prestigious «Corso Como Place» building site, developed by the real estate fund «Porta Nuova Bonnet» (Coima).

## **«YOUNG TALENTS» PROGRAM**

We begin our journey, through interviews, to give the floor to the protagonists of «YOUNG TALENTS», junior and brilliant staff members who were recruited through a training course in our Group companies, both at the headquarters in Vicenza and directly at the building sites in Italy or abroad. Here below you will find the first «four steps» of this journey: Michele Lomio (Management Control Area at the headquarters), Ilaria Pagnin (Safety Area at the headquarters), Andrea Tenan (Site Engineer at «La Rotonda» in Verona) and Zeno Lucchese (Site Engineer at «Gardaland»).



### Michele Lomio Management Control Area

«Here I feel at home and I feel the desire of the company to cultivate and have its young people grow as if we were a sort of a nursery. I can already feel the idea of belonging to a big family»

Michele has been with ICM for a year now, after graduating in Civil Engineering in Pavia. He defines himself as open to innovation, punctual in his commitments and guided by his passion for his work, which he considers challenging and which he has undertaken also drawing inspiration from his father, a surveyor for many years in a construction company. At our Company, Michele is appreciated for his willingness to work in a team and for his desire to be involved in achieving common goals. He is happy to have received the opportunity to go already twice to follow the Cyprus building site closely and to have learned to use, thanks to specific training courses, a new management software, which is very useful in the budgeting, monitoring and final accounting of costs and revenues of the building site, so as to control more accurately and in detail all the accounting facets of a job order. Very good Michele, keep it up!



### Ilaria Pagnin Safety Area

«I really like what I'm doing, it was exactly what I wanted to do… I found the job of my dreams because it's stimulating and every day I discover many new things!»

Ilaria started her internship at ICM in June 2018 and she was hired in December of the same year. It is a hurricane of joy and enthusiasm, always with a smile on its lips, empathetic and very resolute. She discussed her thesis on «Analysis and dynamics of accidents in construction building sites associated with a design of the final cost estimate» at the Faculty of Civil Engineering at the University of Ferrara, becoming very passionate about these issues, which have become more and more of fundamental importance nowadays. She is satisfied with the context in which she landed because she has the opportunity to learn continuously, also thanks to the mistake-management culture. Her corporate contact person was immediately open to dialogue and confrontation, as well as inclined to listen and to give her the right responsibility. Ilaria takes care of the safety plans, of the evaluation of the related risks in the different building sites, trying to implement continuous improvements and optimizations. She wants to grow up and get involved, so we wish her the best!



### Andrea Tenan Site Engineer at «La Rotonda»

«I am proud to participate in the recovery of a degraded area and see, day after day, its rebirth. I'm fascinated by the idea of urban regeneration»

Determined and curious, he loves to question himself with a thousand and more questions. This is how Andrea describes himself. He has a degree in civil engineering attained at the University of Padua and he is the Site Engineer at «La Rotonda», a Verona-based building site that ICM is following in the context of the former general warehouses. Andrea is thrilled to be involved in what represents a real structural and functional restoration project. In fact, he states that this architectural and plant requalification of the former ice production plant is stimulating for its high creative value, since the project consists in recovering a significant industrial architecture and, for this reason, it is necessary to work hard in order to give back to the city of Verona a symbol of almost one hundred years of history. Andrea had the opportunity to exchange views and thoughts with the internationally renowned architect Mario Botta who signs this prestigious initiative - and described him as a helpful person interested in involving the whole team in the different steps of the work. Gorgeous Andrea!



#### Zeno Lucchese Site Engineer at «Gardaland»

«I don't have a typical day and I really like this variety. I cannot describe the joy experienced in seeing that from a hole a roof was created, whose conical shape recalls that of the hat of a magician!»

The project in which Zeno took part was the creation of the Gardaland Magic Hotel, a new complex recently inaugurated with 128 rooms, 512 beds and 133 parking spaces that recalls the theme of magic. Zeno is a dynamic and concrete guy; therefore, he loves to work in a building site right because he has the opportunity to see its evolution day after day. He was looking for a field experience because he wanted to experience the world of construction first-hand. He says: «The commitment is quite intensive, yet thanks to the opportunity of exchanging opinions with others and to a continued experience, the satisfaction is remarkable. It's not easy to be able to keep up in this relay made up of many different steps: from the initial surveys to the fine-tuning, from the actual implementation to the attention to details. The race is undoubtedly adrenaline-filled and full of challenges», says Zeno, a positive and resilient boy who works with everyone and gets involved. A super good luck for everything and... Abracadabra!!!

## **NEW RECRUITS IN 2019**

| NAME                 | FUNCTION   | COMPANY     |
|----------------------|--|-------------|
| Andrea Bacchetti     | Building Site Engineer at Save Marco Polo (Tessera)<br>Airport                     | ICM S.p.A.  |
| Alberto Piras        | Building Site Manager Cepav 2 (High Speed Mi-<br>Ian-Verona)                       | ICM S.p.A.  |
| Davide Battocchio    | Production Dept. at the Almisano Plant   | Sipe S.p.A. |
| Davide Pastorino     | Accounting and Budget Manager in Nairobi (Kenya)                                   | ICM S.p.A.  |
| Diego Rossi          | Project Manager in Konza (Kenya)   | ICM S.p.A.  |
| Felice Rossi         | Project Manager for the Vicenza ring road and the<br>Montecchio motorway toolbooth | ICM S.p.A.  |
| Ferdinando Buono     | Build Site Technician in Konza   | ICM S.p.A.  |
| Francesco Giove      | Suppliers management   | ICM S.p.A.  |
| Gennaro Scognamiglio | Building Site Engineer for the Naples subway project                               | ICM S.p.A.  |
| Giorgio Rosati       | Purchasing Department  | ICM S.p.A.  |
| Ilaria Paganin       | Safety Department  | ICM S.p.A.  |
| Luca Spagnuolo       | Purchasing Department in Konza   | ICM S.p.A.  |
| Luigi Gallo          | Building Site Assistant in Konza   | ICM S.p.A.  |
| Manfredo Papa        | Project Manager in Linz (Austria)  | ICM S.p.A.  |

| NAME   | FUNCTION   | COMPANY     |  |
|--|--|-------------|--|
| Maria Laura Vasina   | Building Site Engineer at Torre Bonnet (Milan)                 | ICM S.p.A.  |  |
| Massimo Maran  | CAD Designer   | Sipe S.p.A. |  |
| Matteo Gobbo   | Systems and Plants Department                                  | ICM S.p.A.  |  |
| Michele Lomio  | Management Control   | ICM S.p.A.  |  |
| Nicola Chiarello   | Administration Department at the Almisano Plant                | Sipe S.p.A. |  |
| Paolo Bogo   | Head of the Konza field  | ICM S.p.A.  |  |
| Tommaso Dall'Olio  | Building Site Director, Montecchio motorway<br>tollbooth       | ICM S.p.A.  |  |
| Viviana Caponio  | Building Site Engineer at Torre Bonnet (Milan)                 | ICM S.p.A.  |  |
| Zeno Lucchese  | Building Site Engineer at Gardaland (Castelnuovo<br>del Garda) | ICM S.p.A.  |  |
| Thank you for joining our Group.<br>We wish you all the best and a great success in your work! |  |             |  |



# THE CULTURE OF BUILDING



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