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Communication Network

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Corporate

Publication of the New Code for the Use of Technological Resources

On 4 April, the Executive Committee approved on the new Code for the Use of Technological Resources which will replace in its entirety the current Information Security Standards for those who are users for the FCC Group systems.

The objective of this new Code is to ensure that users of technological resources use these properly, responsibly, for licit purposes, and act complying with the Information Security Policy.

The standards contained in the Code for the Security of Technological Resources must be observed, mandatorily, by all FCC Group employees.

In order to ensure dissemination of these new regulations and that are fully comprehensible, the Information Security Department, in collaboration with the Communication, Human Resources and Administration, and Information Technologies departments will be launching a campaign to inform all employees.

Any query or information in connection with the security of IT equipment could be sent to the following e-mail: infosecurity@fcc.es
The Code for the Use of Technological Resources is available at Intranet:

- Fccnet/Normativas/Normativas General (See).
- Código de Uso de Medios Tecnológicos (See in pdf format).
- Código de Uso de Medios Tecnológicos (See in Flash format).

See Note.

Watch video .

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Código
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FCC built HOT award for best

A panel of judges from 67 countries gave the Emporis Skyscraper Prize to this building in Barcelona. Torre Diagonal Zero Zero, also built by FCC, ranked in the ninth place.

FCC won the 2010 Emporis Skyscraper Award, for the best skyscraper in the world, as announced by the organizers of this award. Another 300 buildings competed for this prize.

The Emporis Skyscraper Awards are the only worldwide architectural prizes for tall buildings. The jury that awards the prize comprises experts in architecture from 67 countries. Past winners include architects of the stature of Santiago Calatrava for the Turning Torso tower in Malmö (Sweden) and Norman Foster for the St. Mary Axe tower in London (United Kingdom).

The members of the Emporis Skyscraper panel of judges remarked that this year, the "exquisite aesthetics and the integration of this Barcelona building with its surroundings" was one of the aspects considered in their decision rather than striving to become the tallest building in the planet, as was the case of constructions such as the Burj Khalifa, which came in second.

Stands 113 meters tall

Hotel Porta Fira is the work of the Japanese architect, Toyo Ito, and the Spanish studio, b720 Arquitectos, headed by Fermín Vázquez. It is located in one of Barcelona's key

TEL PORTA FIRA wins Architectural skyscraper in the world

development areas and is 113 meters high with 26 floors. The hotel is owned by the Hoteles Santos chain, a leader in its industry.

As Fermín Vázquez explains, the greatest challenge of the tower was its organic shape: the unique and extraordinarily striking façade is formed by a tubular aluminum structure that runs around the outside of the building in continuous lines from the ground right up to the top. An eye-catching red, the tower is immediately visible from a distance, and its complex geometry grows, twists and spreads as the edifice rises. The b720 Architectos firm also designed Torre Agbar in Barcelona, winner of the second prize for the best skyscraper in the world in 2004.

Torre Diagonal Zero Zero in ninth place

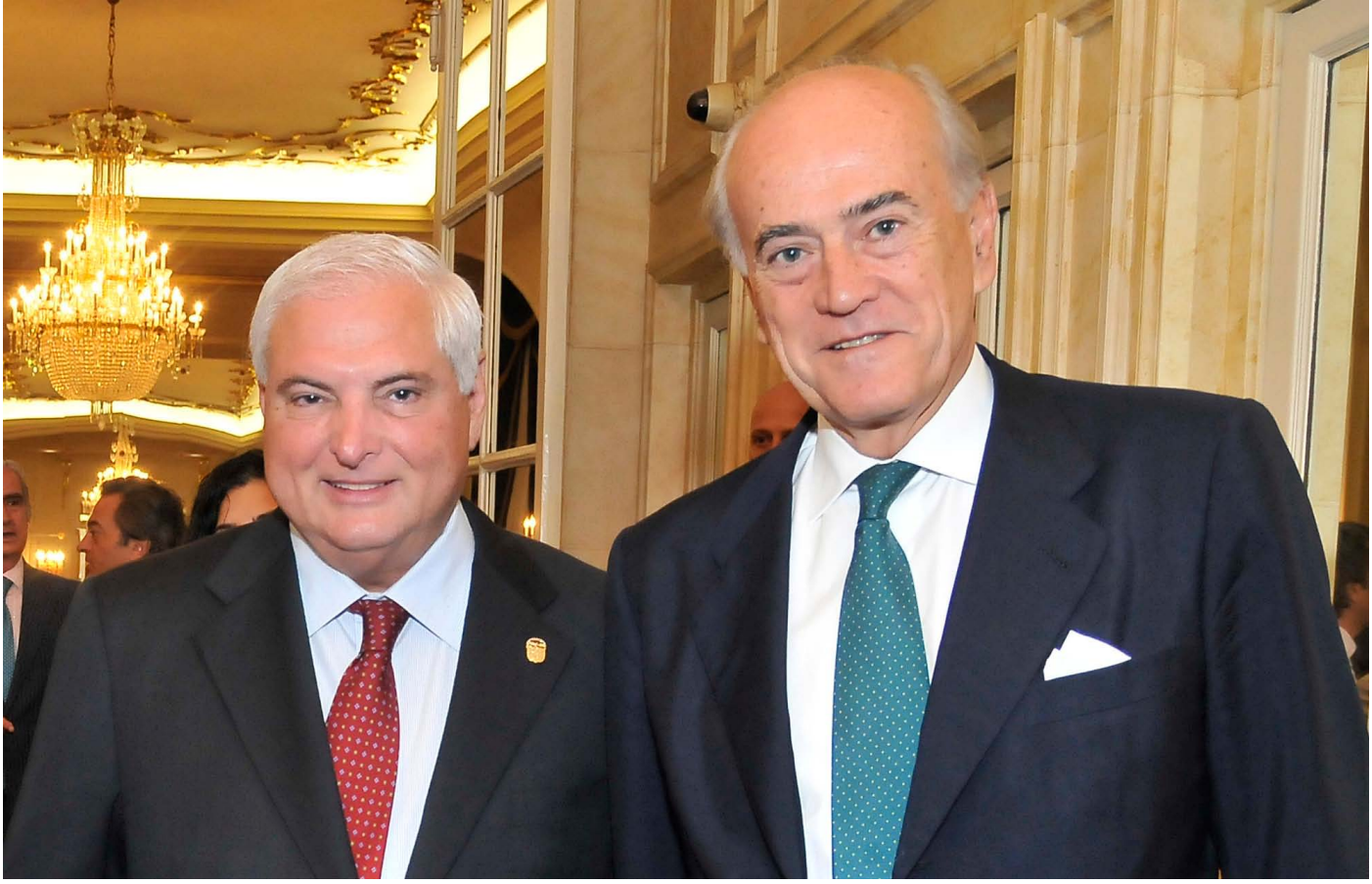
Porta Fira was not the only FCC-built construction deserving the Emporis Skyscraper award. Another building built by the Citizens' Services Group, the Diagonal Zero Zero Tower, also in Barcelona, also came in ninth. Designed by Enric Massip-Bosch's Taller de Arquitectura EMBA, Torre Diagonal Zero Zero will house Telefónica's new Barcelona head offices.

The Zero Zero Tower has a rhomboidal floor plan and is 110 m high with 23 floors. It had already won awards such as the Quantrium Prize for the best design of 2010.

The best skyscrapers in the world in 22010 includes projects form nearly all continents. The experts highlighted that the results of the votes underscores that the European Mediterranean basin has become an worldwide architectural reference, according to Matthew Ketenes, an expert in architecture and member of the panel of judges for the Emporis Skyscraper awards.

Puesto	Hotel	Ciudad	Pisos	Altura (m)
1	Hotel porta Fira	Barcelona	26	113
2	Burj Khalifa	Dubai	163	828
3	Tour CMA CGM	Marsella	33	143
4	The Pano	Bangkok	55	203
5	Capital Gate	Abu Dhabi	35	160
6	The Legacy ay Millenium Park	Chicago	73	250
7	Strata	Londres	43	148
8	Capital City Moscow Tower	Moscú	76	302
9	Torre Diagonal Zero Zero	Barcelona	25	110
10	International Finance Centre	Hong Kong	108	484
11	Godman Sachs Headquarters	Nueva York	44	228

Fuente: Emporis Skyscraper.



FCC reaffirms to Ricardo Martinelli its commitment to make Panama its business hub in Central America

Baldomero Falcones, chairman and CEO of FCC, reaffirmed to the president of Panama, Ricardo Martinelli, the Citizen Services Group's commitment to making Panama the business hub of this region.

In a breakfast meeting organized in Madrid on 13 July, FCC's CEO mentioned that the Group's business portfolio in this Central American country amounted to more than 2 billion Euros.

Of FCC's large projects under way in Panama, Mr. Falcones cited construction of line 1 of the Panama City metro (with a budget of around 1 billion euro), the construction of a new access channel from the Pacific to the Panama Canal as part of the project to build the third set of locks at Miraflores, and the most recent contract to build the new eastern access bridge to the Centennial Bridge.

In his speech before Mr. Martinelli, Mr. Falcones described Panama as a country that is "attractive for investment and which has inspired global confidence, especially among investors, in view of almost two decades of political stability, its respect for democracy, legal certainty and commitment to infrastructure as a driver of growth."

Mr. Falcones also highlighted Panama's investment grade rating from the international rating agencies along with the government's ability to seize the economic momentum in order to revamp the country by standardizing its tax system and developing infrastructure, while still maintaining a focus on education and social welfare.

Everyone in support of Equality

The Gijón Town Council rewards the Group's commitment

Last August, City Council of Gijón delivered the award in recognition of FCC's commitment to Equality in an event held at the Congress Hall of the Luis Adaro Trade Fair Grounds in Gijón. The FCC Environment representatives were Cristina Sarti Tercero, and Vicente Cid, Production Manager at the regional office in Gijón.

The Company Directory of enterprises in the region committed to equality was unveiled at this event. The project was executed within the framework of the Gender Unit program organized by Gijon's City Council. The program is pursuant to the Agreement for Innovation, Economic Development, and Employment INNOVA 2008-2011 and the Local Charger for the Equality of Women and Men in the City of Gijón 2010-2014.

Carmen Moriyón, the city's mayor, who presided the ceremony, was accompanied by: the councilors of Employment and Economic Development, the secretary generals of the UGT and CCOO trade unions' regional branches, Hector Roces and Juan Sánchez; the secretary general of FADE, Alberto González; and other social and business agents who are party to the INNOVA Gijón Agreement.

The University of Oviedo Foundation presented the key results from the research program carried out (see attached PDF). The directory of companies committed to equality currently includes fifty-five of different sizes and sectors which are working on incorporating gender equality in their corporate management. In some cases, some have already implemented their respective equality plans whereas others are currently in the process of preparing and negotiating it, although all have collaborated in the study to describe the measures that they have implemented the lights and the pros and cons of the procedures applied. At the end of the event, these companies were given a diploma as a sign of appreciation for their work and collaboration.

This study is part of the work being carried out by the Gijón City Council's Gender Unit whose objectives can be summarized as follow:

- Generate and disseminate knowledge throughout companies on the application of Equality Act 3/2007.
- Create a network of companies and entities committed to equality among men and women.
- Design strategies and measures to achieve real equality among men and women at the workplace.

This recognition is yet another step towards consolidating the Equality Policies promoted by the Corporate Division of Labor Relations and another one in the long list of social awards and distinctions bestowed on the company.

Unveiling of the first electricity-powered cars for FC

FCC took delivery and presented the first electric for FCC Construction at its Torre Picasso headquarters this morning as part of its e-mobility project in Spain. The cars were acquired from Northgate under its Flexible Renting formula.

The cars will be used by the Construction Division and will replace conventional gasoline-powered vehicles. This is the latest addition to FCC's fleet of electric vehicles, continuing the strategy of mobility, sustainable development and protection of the environment.

Among those from FCC attending the presentation were: Avelino Acero, managing director of FCC Construcción; Eduardo González, managing director of FCC Energía; José María Seoane, manager of FCC Corporate Expenses and General Services; and Vicente Cerezuela, FCC Fleet Manager. As part of the event, a demonstration was organized to demonstrate how the cars function.

The vehicles are 67 CV Citroën C-Zero models which can function up to 130 kilometers without recharging. The car's battery can be recharged either using the conventional electricity grid, which takes 6 hours, or a 30-minute quick charge that powers it up to 80%.

FCC now has a dozen Citroën and Peugeot cars, in addition to the 250 vehicles owned by FCC Environment, which are used for rubbish collection and road cleaning in various cities.

FCC also has 11 parking spaces equipped with power points at its Torre Picasso, Federico Salmón, General Perón and Acanto properties to charge these vehicles. These facilities, in keeping with FCC's commitment to the environment, will be extended to the rest of the parking spaces at these buildings and the company's other properties, depending on demand.

In keeping with its electric mobility strategy, FCC has entered into agreements for preliminary studies and research related with the electric car involving Citroën Spain, Siemens and Peugeot vehicles. Meanwhile, an agreement was reached with Citroën Spain and BlueMobility via the new FCC Industrial brand to install charge points for Citroën

CC's construction division

cars owned both by individuals and companies.

In line with its environmental commitments, FCC has built its first electricity service station in Albacete to provide power for electric vehicles.

Northgate

NORTHGATE is the leader in flexible renting in Europe and Spain. It has a fleet of 52,000 vehicles in Spain, 25 regional offices, a structure of more than 1,000 employees, 33 proprietary workshops and 32,000 contracted external workshops, assuring customers with the highest levels of service. Its revenues for the last year were close to EUR 250 million. Its activity focuses on renting industrial vehicles with a firm commitment to ecological cars.

The NORTHGATE Group is a European benchmark in vehicle renting services. Number one in flexible renting in the United Kingdom, Ireland and Spain, the Group is listed on the London Stock Exchange (NTG). The company has over 100 branch offices in these three countries, and more than 3,000 employees.

From left to right:, Julio Senador, head of FCC Construccion's institutional relations; Vicente Cerezuela, FCC Fleet Manager; Fernando Cogollos, managing director of Northgate; José María Seoane, manager of FCC Corporate Expenses and General Services; Avelino Acero, managing director of FCC Construcción; and Eduardo González, managing director of FCC Energía.

Leading real estate firms meet in Torre Picasso

Torre Picasso unveiled its new general services catalogue before a group of leading real estate companies at an event held at the landmark's building auditorium.

Guillermo Alcaide, general manager of Torre Picasso; Jesús Bustamante Technical Manager; Ignacio González, Sales Manager; and Antonio Escudero, Security Manager, detailed the technical characteristics of this landmark building, descring the offering and availability of the buildings public areas. They also presented the comprehensive services provided by Per Gestora Inmobiliaria, as another added value for the tenants in this this tower.

In relation to security as the top priority to provde the best service to tenants, the key advances and upgrades ade in this respect during the recent campaing were presented at this event.

Each year, Torre Piccasso makes significant expenditures which are earmarked for a stringent maintenance and upgrade plan which make Torre Picasso one of the most efficient and safe intelligent buildings and landmarks in Europe for the more than 6000 peole who work there every day as well as for other members of the community.

Standing 117 meters tall (counting from the last basement up), Torre Picasso is part of the city's skyline and is situated at the heart of the capital city's financial district. The 45 storey building can been seen from nearly any part of the city and has become one of its landmarks

Designed by the American architect of Japanese origin, Minoru Yamasaki, who also designed the former Twin Towers in New York City, the author gave the building a powerful exterior image and an exclusive interior design to house offices, with intelligent and appropirate spaces to provide its clients with the mst advanced services, technology, comfort and security.

Guillermo Alcaide
General Manager of Per Gestora

The Manual of Citizen Conducts already has more than 200 contributions

We should try to bear in mind that we are currently in the phase of creating a Civic Behavior manual where all FCC employees are encouraged to participate by submitting proposals and by updating and discussing its content. A debate forum in the Corporate Intranet has been created for this purpose where any Group employee may participate and contribute his ideas.

To date, the platform has received more than 200 contributions and we hope to receive more ideas over the coming months. We need the maximum collaboration from everyone to create this Manual of Citizen Conducts which aims to encourage civic behavior and its practice so as to contribute to make our relations with our surroundings as harmonious and pleasant as possible.

Submit your ideas at:

http://fccnet/sites/crc/mcc/default.aspx

For further information:

http://fccnet/ES/salaprensa/noticias/noticiasint/Paginas/210211_LosempleadosdeFCCcrear%C3%A1nunManualdeConductasCiudadanas.aspx

FCC
Servicios Ciudadanos

Juntos crearemos el **Manual de Conductas Ciudadanas**

Descúbrelo
en el nuevo entorno wiki

FCC, participates in the Inter-Company Games

Several FCC employees from Barcelona and Valencia participated last May and June in the Inter-Company paddle games which had very good results.

From their inception, the Inter-Company games aim to be something similar to a Corporate Solidarity Olympic Games, open to all organizations and where solidarity is one of the key values of this event.

At each edition of these games, projects identified by the organization are assessed. Some of the subjects are preselected and submitted to obtain the opinion of participating companies which later play an active role in determining and distributing the donations received for the specific project.

Barcelona

Thirteen pairs of players, FCC employees, participated with two of these teams among the 10 runner-ups:

- 8th place: Jordi Gibert Cortés – Jaime Gutiérrez Sole
- 10th place: Alejandro Viera Reoyo – Enrique Heras Usariaga

Valencia

Although fewer two-man teams from Valencia participated, nine pairs, they achieved excellent results

- 1st place: Daniel Cano Alcaraz – Sergio Ivars Vallés
- 2nd place: Antonio Ortín Aldeguer – Vicente Crespo Escrich
- 4th place: Vicente Corts Ferrer – Marcos Iglesias Roger
- 5th place: Javier Ruiperez Alonso – José Romero Sánchez
- 6th place: José Antonio Martín Casado – Miguel Ángel Ayala Utiel
- 8th place: Javier González Gabarda – David Rubio Escribano
- 10th place: Sergio Antón Moreno – Juan Ramón Gómez-Ferre Herrán

In the forthcoming games to be organized at the end of September in Madrid, 38 FCC teams will be participating.

NOSOTROS GESTIONAMOS EL CICLO DEL AGUA A TRAVÉS DE AQUALIA. TÚ HACES UN CONSUMO RESPONSABLE.

LO ESTAMOS HACIENDO JUNTOS

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WRG and .A.S.A. share good practices

The excellent collaborative relationship among FCC's international activities was underscored last August when Waste Recycling Group (WRG) took a group of key stakeholders, including journalists from regional media, to visit the new .A.S.A. waste recycling facilities in Zistersdorf near Vienna, which uses waste to produce electric power.

WRG and .A.S.A. provide waste and resource management services in their respective markets: WRG in the United Kingdom and .A.S.A. in Central and Southeast Europe.

WRG is the preferred bidder for the non-recyclable waste management contract in Buckinghamshire and is planning to build a waste-to-energy facility in Greatmoor, near Aylesbury with a capacity for handling 300,000 tons per year. The proposal had raised concerns in the region on the role of the incineration and the waste-to-energy process. Accordingly, WRG decided to show the local media a similar facility already in operations so that they could gain a better understanding of WRG's proposal and be able to report this issue with greater precision.

"We decided to take them to see the Zistersdorf plant since it is quite similar to the one we plan to build in Buckinghamshire," Mike Snell, the Communications Director at WRG said, adding that "Although Zistersdorf is smaller than the one foreseen for Buckinghamshire in terms of capacity, it employs the same combustion technology, is only two years old, is quite important, and is also situated in very lovely rural surroundings.". Dan Murphy, head of WRG projects, in charge of the Buckinghamshire tender offer, acted as the guide, accompanied by Anushka Desai, Communications Officer at the Buckinghamshire County Council.

Alpine executives attending the ground-breaking ceremony.

ALPINE to build the Clinical Center at Mistelbach, Austria

The Lower Austrian State Clinics Holding Co. awarded the contract to build the new Weinviertel State Clinical Center the Austrian region of Mistelbach to a joint venture including ALPINE Bau GmbH and two other companies.

The budget for the project involving the rehabilitation and construction of a new building adjacent to the historic clinical center will be 175 million Euros and should be concluded by the end of 2017.

ALPINE, VAMED, and Hypo-Leasing will execute the construction project under which the latter will finance it while ALPINE AND VAMED will be in charge of construction. As mentioned by Karl Gruber, Managing Director of ALPINE, the clinical facilities will contribute great added value to the region since will be employing nearly 50 local companies.

The "Weinviertel" Clinical Center

The core of the historic Winviertel Clinical Center will refurbished during the project. A new building with a useful area of 13,000 m^2 will be built and will feature a hospital wing for parents and hospitalized children, and state-of-the-art medical facilities. The project poses a special challenge since refurbishment and construction of the new building will be executed without disrupting the hospital's normal operations.

ALPINE wins the "Building of the Year 2010" award in Poland

> "The award underscores the commitment of employees and the company"

The MKS Cracovia stadium in Poland, built by ALPINE and its Polish local partner, KPBD BUDUS, were the winners of the "Building of the Year 2010" award in the sports facilities category. Since 1989, this prize has been awarded by the Polish Association of Engineers and Construction Companies in collaboration with the country's Ministry of Public Works and the Building Supervisory Authority.

On this occasion, the panel of judges appraised the quality of construction, the structural solutions applied, construction site organization, and safety.

Karsten Hell, Chairman of the Board of ALPINE reaffirmed his satisfaction for this award which underlined the commitment of its employees and of the company.

The award-winning stadium replaces the former one which was built in 1912. It features on the western stand a stage for hosting major events. Accommodating 15,000 spectators, the stadium was built in 15 months.

Aqualia Industrial to build the waste management plant at the Astillero de Reparaciones de Navantia in Cadiz

Aqualia Industrial's solution was chosen for treatment of oily Marpol-type wastewater from ships

Aqualia Industrial was awarded the contract for building the wastewater treatment plant at Astillero de Reparaciones de Navantia in Puerto Real, Cadiz. The objective of this project, which should be concluded in one year, is to ensure that effluents comply with Spanish Royal Decree 1620/2007 on wastewater recycling. The water treated at the plant will also be used for washing and for watering the gardens at the shipyard.

Through its affiliate, "Sociedad Española de Aguas Filtradas S.A.", Aqualia Industrial will build a plant for handling a wide array of contaminated water, with pH of 4-12; 1,000 to 11,200 mg/l chloride concentrations; 2,500 and 37,000 mg/l COD; and A&G concentrations that could reach up to 6,500.

The proposed treatment lines basically involve a preliminary treatment to remove solids and oils and homogenize the flows and loads, subsequently applying a physical-chemical treatment to eliminate organic material and nutrients in a membrane biological reactor (MBR). This system combines the advanced anoxia and aerobes elimination of nutrients, obtaining the optimal water quality for its use, similar to the product obtained in tertiary processes based on ultrafiltration membranes.

Sociedad Española de Aguas Filtradas has been managing Navantia's wastewater at the Bay of Cadiz (San Fernando, Puerto Real y Cadiz) for over more than 20 years.

View of the Navantia production facilities at Puerto Real

Eric Marotel, Managing Director of Grupo CEMUSA and Vice-Chairman of the Federation, was in charge of welcoming all participants.

Cemusa meets with experts in outdoor advertising from all parts of the world

"TOMORROW The future of OOH" is the tile of the 52nd edition of the Annual Congress of FEPE International, the International Federation of Outdoor Advertising – held in Madrid from 25 to 27 May. During the session, representatives from the leading companies in the industry discussed the current situation and future of outdoor advertising.

At this edition Eric Marotel, Managing Director of the Cemusa Group and Vice-Chairman of the Federation, was in charge of welcoming all the participants to the city of Madrid, the largest outdoor planning, decision-making, and consumer of outdoor advertising in Spain. In his address, he highlighted the important metamorphoses that the city has undergone in recent years, making it one of Europe's great capitals for doing business.

During the congress, which brought together around 190mdelegates from 29 countries, industry professionals submitted papers mostly relating to the future of this medium, focusing on the challenges ahead, new business opportunities, regulations and legislation, initiatives in connection with the environment, innovation, technology and new digital supports. Noteworthy among the speakers were Spanish professionals such as Rafael Urbano, Managing Director of the media agency MPG Ibera, and Antonio Morales, the Commercial and Marketing Director of CEMUSA Spain and Chairman of AEPE (the Spanish Outdoor Advertising Association) who analyzed, respectively, the new roles being adopted by the outdoor medium as a communication channel between the brand and the consumer, and the present and future of the medium in Spain.

CEMUSA, as a member of FEPE and the event's host company, has collaborated very closely with the federation in choosing the venues for staging all the functions and the social agenda and the social program and has lent its technical and human resources support to ensure the smooth running of the event.

For further information on the congress, go to:

http://www.fepe.com.

Work on the Media Center for the 2012 London Olympics begins

> The Citizen Services Group, the only Spanish company involved in the construction of the infrastructure for these Olympics

> The 56,000 meter square building will house the International Broadcasting Center

With less than a year to go for the next Olympics, FCC has begun building the International Broadcasting Center to be used by the communications media during the forthcoming London Olympics and Paralympics in 2012.

FCC is the only Spanish company involved in the construction of the infrastructure for these Olympics to be held next year in the British capital. More than 40m000 companies are involved in organizing the Olympics and Paralympics in London, with the construction and supply contracts for these games worth 6 billion pounds sterling (about 7 billion Euros).

FCC is tasked with designing and building the International Broadcasting Centre, including indoor architecture and finishing work, and maintaining the IBC while it is being used by the media (radio and TV).

The Media Center is scheduled to be completed by 30 April of next year, nearly three months before the Games begin. Up to 300 workers will participate in its construction. Once the Centre's facilities have been installed in the 56,000-m^2 venue, the IBC will become the workplace for more than 20,000 media professionals from all over the world.

The broadcasts of the Olympic Games' opening and closing ceremonies, slated for 27 July and 12 August of next year, respectively, will be the headline media events. A US market study firm calculated that 4,400 million viewers all over the planet watched the 2008 China Olympics on TV, a record that the London organizers look forward to breaking in 2012.

ALPINE completes construction of the Danzig PGE Arena for the European Cup

> "Work completed one year before the 2012 European Soccer Championship kicks off"

FCC's Austrian Subsidiary, ALPINE Bau GmbH, completed construction work for the Gdansk PGE Arena in Danzig, Poland, which will host several 2012 Euro Cup games, including the quarter-finals, in the summer of 2012.

Accommodating 44,000 spectators, the stadium is among the largest sports facilities in Poland. One of the most striking features of the PGE Arena Gdansk is its amber color, clearly reflecting one of the features for which Danzig is famous, the amber color of the Baltic Sea.

The stadium is built on a 34-hectare plot of land and is 236 meters long, 203 meters wide, and features 40 exclusive VIP lounges spread across more than 2,000 m^2. The PGE Arena Gdansk has a functional design thanks to which it will house all types of sports and cultural events.

Aqualia contract marks FCC's entry in Montenegro

Fernando Moreno, General Manager of Aqualia

FCC's water management subsidary will be build a plant with capacity for treating more than 15 milllion of liters per day. Financed by the European Investment Bank (EIB), the contract represents a backlog of 14 billion Euros

FCC has gone one step further with its internationalization policy. Its water management subsidiary, Aqualia, has been awarded a contract to build a wastewater treatment plant in Niksic, the second largest city by population of Montenegro. The plant, which will be the largest in the country, will treat 15.5 million liters of water per day, serving 100,000 people. It represents a backlog of 14 million euro.

Funded by the European Investment Bank (EIB), the contract represents Aqualia's first step into the Balkans, a region with significant development potential in the wastewater treatment business in the short and medium term using EU pre-adhesion funds. Aqualia it is currently building in Rumania the wastewater treatment plants of Agnita, Dumbraveni and Zimnicea. Its participation in the design, construction, operation and maintenance of these plants will help the country achieve the environmental objectives set out in the Water Framework Directive, which, among other stipulations, requires that 100% of wastewater be treated. This practice guarantees future sustainable development since treated water is returned to the environment in optimal conditions.

The Citizen Services Group's subsidiary continues its process of internationalization, which already reaches 17 countries. This international diversification strategy has enabled the company to attain a leading position in the outsourced water management market in Portugal and to become the top operator in Moravia and Silesia (Central Europe).

Growth vocation in Central and East Europe

Central and Eastern Europe has become a strategic growth area for Aqualia since it acquired SmVaK, the leading water services company in the Moravian-Silesian region, which serves 1.2 million people. SmVaK has two special features: firstly, it does not operate in concession since it owns the infrastructure (and the term of its activities is, therefore, indefinite); secondly, it is one of the few examples of a company that provides crossborder water supply, serving 100,000 people in Poland.

Aqualia uses this leading regional position as a platform for its expansion into nearby countries where it can offer better management and take advantage of European funding for infrastructure development. In this sense, the work carried out by the FCC water management subsidiary in other countries which receive EU funds, such as Spain, enables it to provide essential support to its public customers in the process of requesting and managing European Union funding.

Another highlight in this region is the creation of "Aqualia New Europe", a joint venture with the European Bank for Reconstruction and Development (EBRD), which holds a 49% stake. This new company works to improve water management systems in Central and Eastern Europe through direct investments in infrastructure or equity stakes in companies that manage water services. The creation of this company, the unprecedented stake held by the EBRD and the funds committed by the bank (close to 80 million euro) reflect the EBRD's confidence in Aqualia and in the sector's future growth.

Flightcare provided handling services to Airforce Two at Rome's Fiumicino Airport

Last 31 May, Flightcare provided handling services to Airforce two which carried U.S. Vice-President Joe Biden to his meeting with the Italian president to celebrate the 160 years of Italy's unification.

Offical cars and the escort staff came to Italy on board of two U.S. Air Force C-17 which Flightcare for which Flightcare also provided handling services. .

Flightcare, wins Condor Prize for best Ground Handling Performance in 2011

Flightcare Ground Services is delighted to announce that the airline company Condor FLugdiens, recently awarded the Condor Prize for best ground-handling performance in 2012, at the Fuerteaventura airport, registering the least number of delays. The award was given at the Worldwide Ground Operations Meeting organized by Condor in the city of Frankfurt.

Lufthansa and Swiss give award to Flightcare for its handling services at Valencia and Barcelona airports

Airports where Flightcare operaes

Flightcareoperates at the Barcelona, Málaga, Valencia, Alicante, Jerez, Almería and Fuertevendtura airports in Spain. It also provides ground handling servies in Belgium's airports in Ostend and Liege and in Italy's Roma-Fiumicno and Roma-Ciampino airports.

Last July, the airline companies Lufhansa and Swissair, both members of the Luhansa Group, awarded the Shooting Star and the Swiss Rising Star for Flightcare 's handling services at the Valencia and Barcelona airports, respectively.

Both prizes reflect the signiicant service upgrads at the airport in a given month, particularly in Valencia. The prize rewards turnaround performance, achieving a reduction of 100 minutes in one month.

These awards reflect Flightcare's commitment to proviidng quality services to all its clints throught its entire network.

A new quay for Rota Naval Base

On 28 July Rota Naval Base inaugurated its new Quay Number 4, built by FCC. The event was presided by Defense Minister Carme Chacón, in the presence of the commander-in-chief of Rota Naval Base, Rear Admiral Juan Ruiz Casas, the chief of the Defense Staff, José Julio Rodríguez, Director-General Mónica Melle of Defense Infrastructure, Avelino Acero representing FCC Construcción, and other senior civil and military dignitaries.

The caisson-type quay is a total of 398 meters long and 51 meters wide. Its construction required 1,100,000 m^3 of dredging at the harbor's maneuvering area. Land-side traffic reaches the quay over a 76.8-metre-long embankment protected by rock armor. The caissons for the new wharf were built by FCC's floating drydock Mar del Teide. The drydock manufactured a total of 25 caissons 33.95 meters long by 12.7 meters across by 14.5 meters deep.

The project included a marina for small vessels featuring a 140-metre-long wharf on sheet piles, a berthing line with eight modules of floating jetties and a 400-m^2 support building. The new wharf is supplemented by a 45-metre-wide Ro-Ro ramp consisting of a metal structure set atop metal-sheathed concrete pilings.

At the inauguration ceremony, General Manager Avelino Acero of FCC Construcción delivered a few heartfelt words of thanks to the Ministry of Defense for displaying its trust in the company by awarding such an important project to FCC.

As the final flourish to the ceremony, the Spanish Navy took official delivery of the maritime action ship "Meteoro".

Opening of the new Miño River Bridge in Lugo

On Friday, 24 June, the Minister of Public Works, José Blanco cut the ribbon on the new bridge over the Miño River in Lugo. The ceremony was attended by Lugo's mayor, José López Orozco, accompanied by representatives of the other local governments who will benefit from the new bridge and senior FCC executives, including Managing Director Baldomero Falcones and General Manager Avelino Acero.

The new infrastructure serves as a gateway to the city's midtown area, replacing former bridge dating back to Roman times that will now be refurbished as part of a project funded by the Cultural 1 Percent program.

Thanks to this new project, worth nearly 30 million Euros, cross-river mobility has improved considerably. Construction work began in October 2009 and finished in record time, eight months before the scheduled completion date.

The New Bridge

The bridge's deck is about 195 meters long of which, 95 meters span over the Miño River, and also features a 2,000-ton steel arch; the other 100 meters are devoted to approach viaducts, ending in roundabouts on both sides of the river. The transversal section of the deck has two roadways separated by a central median.

Another facet of this project calls for the concurrent construction of two roads west of the Miño River to connect National Motorway VI with roads N-543 and LU-612. These two roads will help the project blend in better both visually and environmentally. National Motorway VI will hook up with road N-543 and southbound road LU-612. In addition, the new roads will open up further connections for traffic between the city and the future A-54 highway connecting Lugo and Santiago.

At the center, Baldomero Falcones at the inauguration ceremony

Meet the FCC professions the Cuatro Vientos altar for the World Youth Day

who built

The project, built and financed by FCC and OHL, was the work of the architect Ignacio Vicens who has designed the stages for the Pope's visits since 1982.

FCC contributed to the construction of the Cuatro Vientos Altar for the World Youth Day. The day's most important event was High Mass celebrated on 21 August at Madrid's Cuatro Vientos Airfield.

FCC's mayor shareholder and Deputy Vice-chairman, Esther Koplowitz, was among the numerous representatives of Spain's political and business community were present at the Mass celebrated by His Holiness Pope Benedict XVI, together with nearly one and one half million faithful from all over the world also came to see the Pope and to hear Mass. Esther Koplowitz defined the events at the World Youth Day as "an explosion of spirituality, a message of solidarity to all who are concerned about value, principles and ideals".

A team of more than forty people worked to build the macro-scenario where Pope Benedict XVI celebrated the Vigil on 20 August and the Holy Mass and Eucharist on Sunday the 21st. The project was headed by Leticia Ontillera García, Project assistant; Francisco J. Pelluz Cuesta, representative of the Madrid Edificación III office; Manuel Martinez Nebreda, head of the department; José Page Racionero, Project supervisor; Fernando Oreja Igartua, Head of the Technical Office; Beatriz Hernández Castanedo, Project technician, and Miguel Ángel Lanchas Jiménez, foreman.

Built in record time

All of them participated jointly with the workers to build the 190 meter-long and 36 meter-wide altar, plus the 4,000 meter square platform. The project included building a 9,000 meter square wave or rugged white mountain. A structure in the shape of a tree, to provide shade to His Holiness and the Royal Family was built at the central part of the platform.

During six weeks, all were at the worksite of the great esplanade at the military airfield, making it possible for the major structure by architect Ignacio Vicens came to life. The aircraft usually at the runway, were replaced by cranes and trucks and many people worked day and night to ensure that everything was ready for the great event

Focusing on safety

Experience, technical expertise, and human relations are the values underpinning their professions The project was executed smoothly and in record time, and always focusing on the safety of personnel.

Everything was under the supervision of Francisco Pelluz who considers that building this altar meant "contributing to a global event, bringing not just Madrid, but all of Spain to all corners of the world. We believe that we made a significant contribution to youth and the community".

Leticia Ontillera, jointly with her boss, José Page, was in charge of coordinating, assessing, and supervising all the work to be sure that it was done correctly and according to the timetable. The project was executed under pressure and had to be ready by the deadline. As she said, "working in a project of these characteristics, with great social impact, the stress under which we worked, the many people involved, coordination, respect, and companionship are all aspects that enrich you personally since you feel part of the event, part of something that will go down in history, and you will always be able to say that you collaborated in the construction of this stage. FCC offered me the opportunity to work on this project and I will always feel proud of having taken part in its execution".

> "Altar of 190 meters long and 4,000 meters square"

José Page has always liked difficult challenges. "We have worked on a colossal ephemeral architecture project, executed in a short time, with very powerful and attractive visual effects". Although there were some problems along that way that had to be resolved, as José mentioned "we have collaborated with a very potent setting to match the great His Holiness Benedict XVI' s great strength and power t attract large audiences".

Fernando Oreja also feels very proud to work with this team. "For me, being able to participate in building the Cuatro Vientos stage has given me great satisfaction and I will always feel proud of having built this structure the same as this will be remembered by thousands of young people who

Congratulations to all who worked on building the Altar

From here, we want to show our appreciation to all of those involved in building this macro-stage where Pope Benedict XVI celebrated the Vigil on 20 August and the High Mass on Sunday the 21st. They are: Leticia Ontillera García, Project assistant; Francisco J. Pelluz Cuesta, representative of the Madrid Edificación III office; Manuel Martinez Nebreda, head of the department; José Page Racionero, Project supervisor; Fernando Oreja Igartua, Head of the Technical Office; Beatriz Hernández Castanedo, Project technician, and Miguel Ángel Lanchas Jiménez, foreman.

Esther Koplowitz defined the event as

"an explosion of spirituality, a message of solidarity to all who are concerned about value, principles and ideals".

Published in the newspaper
La Razón on 22 August .

came from all parts of the world. For many it was not an easy venture, but they came to be with His Holiness and to shout "This is the Pope's Youth".

Beatriz Hernandez is proud "for having executed a project for such a landmark event, a project in which many put in many efforts and hope. I am proud of having taken part in this event and that people in all parts of the world can see what we have been able to achieve in a record time.

> Getting together is just the beginning; staying together is making progress; working together is achieving success.
> **Henry Ford**

.A.S.A. celebrates Family Day in Hungary

The same way as the .A.S.A. Trackt magazine tries to strengthen the bonds in all countries where the country operates, the .A.S.A. Family Day is just as important in Hungary for similar reasons. We organize it to encourage people who work in different activities and regions to get to know each other, to play soccer, or simply for our children to play with the children of our colleagues. We spend a leisurely day together, getting to know our colleagues who we don't have the chance to see during our working day.

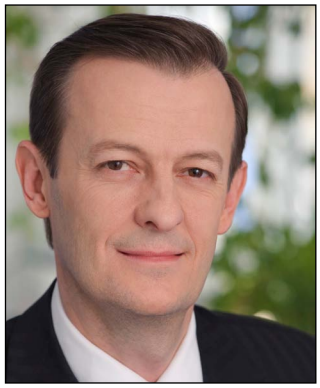
REMARKS BY OUR COLLEAGUES:

"Spending the day with you and meeting your family was a great pleasure".

"Last year was the first time that we participated in the .A.S.A. Family Day . I was a bit upset with my husband for not having done so before. We and our children enjoyed it tremendously. This year we will be getting ready two weeks before the event."

"Our family participates every year because we want to win the soccer cup" (They did! - János Váczi, Péter Szabó and the Balla family, the three of them, father and two sons, are .A.S.A. employees)

Congratulations to our colleagues who have been working at .A.S.A. 10, 15 or 20 years!
I think that everyone should know and feel that .A.S.A. appreciates loyalty and commitment and that the company rewards its reliable and skilled employees.



Everyone works very hard in Hungary, even the country manager!

·A·S·A·
Családi Nap

On this occasion, they printed T-shirts with this logo.

.A.S.A. 's latest invention: .A.S.A. KUKART

Our chief mechanics have invented a very cute vehicle for the great race on the .A.S.A. Family Day. They made it in their spare time using an old container. The two-man team had to use a special trap; the fastest cars won.

Social Responsibility

FCC joints the European construction sector initiative by signing the sustainability declaration

On 21 June at the Kröller-Möller Museum in the Netherlands, twenty companies, members of the European Network of Construction Companies for Research and Development (ENCORD) signed the joint sustainability declaration. The bylaws were ratified by the Executives of the companies attending the event, including Francisco Esteban Lefler, Manager of FCC Construcción's Department of Innovation and Technology.

After reaching this milestone, ENCORD member companies, including FCC; will develop this declaration through a specific set of measures that will be submitted, jointly with their experiences in this respect, before an audience of 2,000 participants at the World Sustainable Building Conference to be held in Helsinki in 2011.

ENCORD and FCC

FCC was the first construction company in the world to publish an "in accordance" sustainability report in 2003. Since then, it has fulfilled its commitment to sustainable development reflecting it in its values on transparent information, the fight against corruption, the wager for talent, and constant innovation.

Founded in 1989, ENCORD is an innovation network whose members are the leading European companies operating in the construction sector. This declaration expresses the vision that research, development and innovation in the construction sector make a significant contribution to creating a more sustainable world. The member companies undertake to act in accordance with the principles set out in the Charger through its activities and to share practical experiences so as to improve the quality of the construction activity and create added value in the community.

WRG urges the public to recycle more household appliances an electronic goods

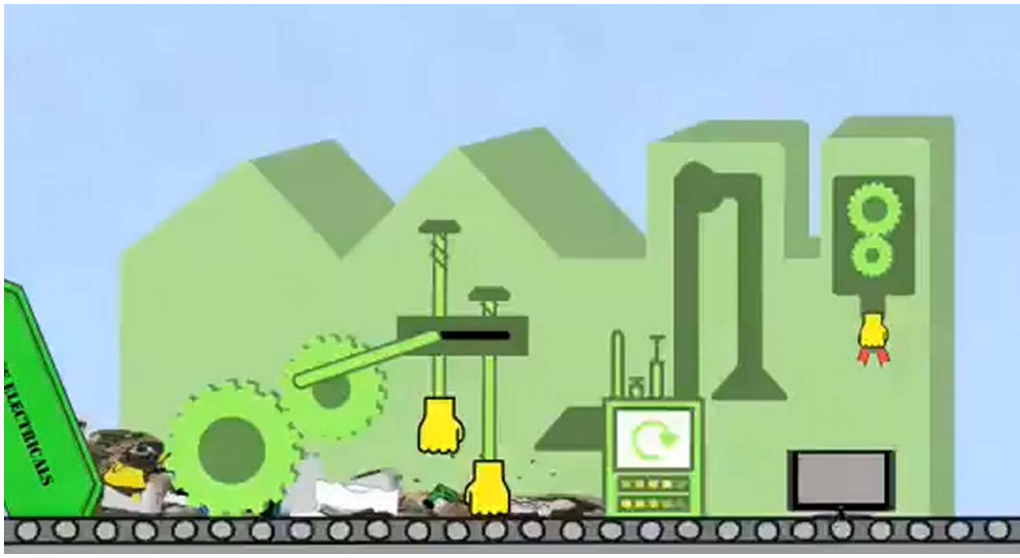
Waste Recycling Group is backing a TV and cinema advertising campaign to encourage a potential audience of nine million viewers to recycle their broken or unwanted electrical appliances and electronic equipment and help boost small WEEE (Waste Electrical and electronic equipment) recycling rates. The advert encourages citizens not to throw away organic waste but to take it to the nearest Household Waste Recycling Center (HWRC)

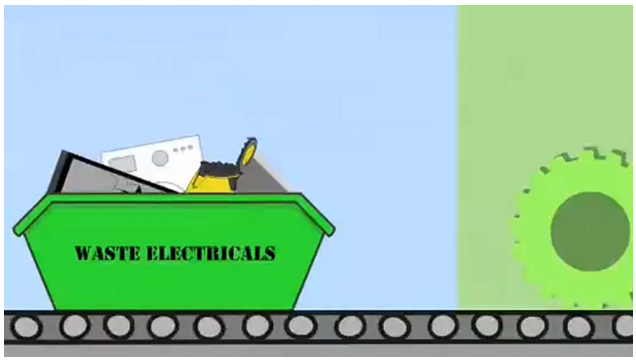
WRG has made a financial contribution to cover the costs involved in screening a 30-second cartoon which is set to be aired on various ITV regional franchises this coming Christmas.

WRG currently accepts electrical waste from the public and local authorities at all its national network of 84 HWRCs and at several of its waste transfer stations.

Project coordinator Justin Greenaway, Contracts Manager for the Kent reprocessor SWEEEP Kuusakoski, commented: "It is a pleasure to have WRG contribute to this WEEE TV advert broadcast budget.

"The response from industry thus far has been amazing with us surpassing our predicted fund raising total of 32,000 pounds sterling within two weeks of the WEEEConnect website (www.weeeconnect.co.uk) going live." Justin added: "Communicating the WEEE recycling message on TV, funded by industry, is a first within Europe".





Link:
http://www.youtube.com/watch?feature=player_embedded&v=76RQq0sEVLU

Waste Recycling Group offers consulting services on clinical waste

Thousands of businesses that produce clinical waste could benefit from a free audit to enable them to comply with the most recent legislation on waste management.

> "Waste Recycling Group Limited is one of the leading British companies in waste management and in waste-to-energy recycling."

Waste Recycling Group (WRG) is getting in touch with more than 7,000 households, veterinary clinics, and public and private clinics throughout the United Kingdom to offer them a detailed audit of their waste management systems.

"Current law in clinical waste management is very strict, and rightly so", said Paul Burness, Manager of WRG Commercial and Industrial Sales".

Fines imposed for breaching these laws can be quite steep and we hope that WRG clinical waste experts can add real value by offering advice on the best practices, addressing those aspects regarding which companies are in compliance with current law, and offering ideas on how to reduce costs and enhance efficiency".

WRG in Barrow and Lillyhall, in the Lakes district is offering a 10 sterling pound discount households and companies for the rental of different types of containers and containers on wheels. The offer, which ends in October, is being disseminated through an advertising campaign in local radio stations and though mailings.

The european ALL-GAS project, led by Aqualia, receives award CDTI Award

Spanish entities managing European projects with an investment of more than 10 million Euros receive recognition.

Centro para el Desarrollo Tecnológico Industrial (CDTI) has rewarded companies for their involvement in Spanish projects that were part of the 7th Framework Research and Development Program of the European Union. Aqualia is one of the award-winners for its role in coordinating the All-Gas Project.

Juan Tomás Hernani, Secretary General of the Ministry of Science and Innovation delivered the award to the Aqualia representative, Fernando de la Torre, General Manager of the branch office for Cantabria, Basque Country, Navarre, and La Rioja.

The aim of the project is to demonstrate that it was possible to produce biofuels from harvested microalgae sustainably and at a large scale.

The coordination by Spanish companies of projects with a budget equal to or higher than 10 million Euros in the 2010 edition of the program, the category to which the Aqualia-led project belongs, was one of the criterion considered by CDTI in selecting the projects receiving this distinction.

A moment at the swimming held at the Punta Calera Spa in Los Alcázares, Murcia.

The SPA at Los Alcázares, Murcia hosted the Spanish Championship for the Mentally Challenged

The Aqualia-managed Punta Calera Spa situated in Los Alcázares (Murcia), since 2008 has hosted the Spanish Swimming Championship for the Mentally Challenged every month of July. The event is organized by several associations, including the Spanish Sports Federation for the Mentally Challenged, the Sniero Sports Council, and the ONCE Foundation.

The objective of this championship is to promote and develop sports for the mentally challenged in Spain, offering options and opportunities so that each individual is able to be an active member of society.

Aqualia works in several townships where it manages sports facilities and collaborates with several institutions to encourage swimming as a sport for this group of people, being well aware of the benefits derived from its practice. One such example is Denia, where the company has entered into an agreement with the Association of the Disabled enabling it to use the Sports Center.

Aqualia collaborates in the summer courses held at the Rey Juan Carlos University in Madrid

The topics of the course include social networks, efficient knowledge management systems, water distribution networks, and even business networks as models for the organization and management of a large group of activities

José Manuel Velasco, General Manager of FCC Communication and Corporate Social Responsibility, inaugurated the summer course organized by Aqualia and the Rey Juan Carlos University: Technological Networks, Social Networks, and Business Networks: Ideas for Innovation, Research, and Development".

Regino Criado, the director of the course; Gonzalo Díe, Director of Planning and External Relations of Red.es of the Ministry of Industry, Tourism, and Trade; Juan Bru, manager of Michael Page; and Florentino Borondo, a Universidad Autónoma de Madrid professor were among the personalities who participated at the inaugural event.

The course is designed to be a debate forum on the presence and usefulness of networks in the broadest sense. Enrique Hernández, Aqualia's director of Services Management, participated in the round table discussion on Networks and Globalisation while Mariano Blanco, Aqualia's manager of the International Clients department made a presentation on the "Future of Water Services in Spain: interrelation networks".

The Sue Ryder shop in Sandhurst (Berkshire), from left to right: Councilwoman Dorothy Hayes MB;, Phil Cowell, Logistics Manager at Sue Ryder Care; Mark Tipton, general manager of re3; and councilman Gary Cowan. The chairs and table, all of excellent quality, were donated by residents to the household waste recycling center at Smallmead that is run by re3.

WRG and the citizens of Bracknell Forest, Reading, and Wokingham help the Sue Ryder NGO

A new partnership between re3 and Sue Ryder has helped raise valuable funds for people in need of care, thanks to donations made by residents.

re3 is a waste and resource partnership between Bracknell Forest, Reading and Wokingham Borough Councils, and Waste Recycling Group (WRG).

Since March 2011, household goods brought to household waste recycling centres at Smallmead (Reading) and Longshot Lane, (Bracknell) by local residents have been checked over and then distributed for sale via a network of ten Sue Ryder Shops across Berkshire in southeast England.

Over 6,000kg (six tons) of reusable items - mainly household furniture (from cabinets and desks to beds and wardrobes) have been collected to date and passed on for sale.

Sandy Lunn, the Retail Business Manager for Berkshire at Sue Ryder, explained that 300 pounds sterling covers the daily cost of running a hospice bed and 750 sterling pounds pays for the equipment to help a cancer patient manage their pain. She added: "We're delighted that re3 has chosen to support Sue Ryder in this way. To raise £6,000 in just three months is incredible; it enables us to provide expert care when and where it's most needed."

About Sue Ryder

Sue Ryder is a charity that provides end of life and long-term care for people living with conditions such as cancer, stroke, brain injury, multiple sclerosis, dementia, Huntington's disease, Parkinson's disease and motor neurone disease.

Founded in 1953, the charity has a long and distinguished history of delivering care and today operates hospices, neurological care centres, homecare and community based services nationwide.

About re3

The re3 project was set up nine years ago between Bracknell Forest, Reading and Wokingham borough councils.

In 2006 they signed a Private Finance Initiative (PFI) contract with Waste Recycling Group to develop and manage waste solutions over the next 25 years.

Both the Smallmead Household Waste Recycling Centre, which was named the best recycling centre in the country last year, and the facility at Longshot Lane in Bracknell, have been built as a result of the re3 partnership.

Link: www.re3.org.uk

The Aggregates Federation awards prize to the Andujar plant

The Aggreegates Division of the Cementos Portland Valderrivas Group won the first prize in the Company Category for its Contribution to the Economy /Added Value to Society in the Federation's Sustainable Development awards.

The prize was granted for encouraging good relations and contributing with its activity to the economic and social development of the township. As such, it received this distinction in recognition of its good management of the plant in Andujar (Jaén).

The objective of the Aggregates division is to ensure that everyone who lives where its plants are situated to benefit, either as a direct employee, supplier of materials or services, or consumers of it products.

The division also donated part of the grounds already exploited for the creation of a landfill site for inert materials at this locality. The prize therefore, recognises the sustainable management efforts made by the Cementos Valderrivas Group as one of its top priorities.

WRG receives Golden accolade for its prevention of occupational hazards

Waste Recycling Group was awarded the Golden Accolade for Occupational Health and Safety by the Royal Society for the Prevention of Accidents (RoSPA).

Created 55 years ago, this prestigious award is recognized nationally and internationally. During the screening process, accident and the entrant's health and safety management schemes are verified, as well as aspects such as strong leadership and workforce involvement. The award is divided into three categories: bronze, silver, and gold.

WRG has a deeply rooted culture of occupational risk prevention and is rightly proud of its efforts to implement appropriate procedures to ensure compliance with their high standards.

This is great news and everyone should be congratulated.

Well-being

"Recyclin

a very he

It is recommended that the household medicine cabinet should be checked periodically so as not to accumulate old medicines. Empty containers and left-over drugs that are no longer necessary or that have expired should be left at the SIGRE collection point at the pharmacy to ensure that this clinical waste is properly and environmentally recycled, thereby preventing damage to our surroundings.

For the sake of our health and the environment, it is essential to use drugs responsibly and to dispose of them when we no longer need them at the SIGRE Point.

What should be deposited at the SIGRE point at the pharmacy?

The items that should be deposited at the SIGRE Point are

- The empty container, when all the medicine has been used.
- Empty containers and leftover drugs... when the medical treatment is completed.
- Unnecessary or expired drugs found when going through the household medicine cabinet.

All should be left inside the cardboard containers.

It is important to bear in mind that even empty containers should be left at the SIGRE Point in the pharmacy since they have been in contact with the drug and could contain traces of it.

g medicines,
althy habit”

What should not be deposited at the SIGRE Point?

Needles thermometers, X-rays, batteries, gauze, and chemical products should not be deposited at the SIGRE Point.

The best method for recycling drugs and the respective containers

- All left-over drugs which have expired or have not been used and the respective containers should be deposited at the SIGRE Point at the pharmacy.
- Containers that have been in contact with the drug (bottles, tubes, aerosols, vials, blister packs, etc.) even if empty, should be handled in a specific way and should be deposited at the SIGRE Point.
- These should be take in their original package to the pharmacy so as to e able to identify the different types of drugs and containers for their proper handling.
- Cardboard boxes and other types of containers with leftover drugs or empty should not be thrown in the blue containers for paper, or the yellow one for other containers, or the green one for glass.

What is the destination of leftover drugs left at the SIGRE Point at the pharmacy?

Pharmacy retailers are responsible for collecting leftover drugs and containers, transferring these items to their facilities and depositing them in fixed containers where they are stored in areas specially identified for this purpose.

These containers are collected from retailers' warehouse by authorised waste handlers who then transfer them to the Clinical Waste Sorting Plant in Cerceda (A Coruña).

After sorting, the clinical waste is classified into three main categories. The first one is for dangerous drugs requiring a specific environmental treatment, which is delivered to specialised waste managers. The second category is container materials, classified according to the respective material – paper, cardboard, plastic, glass, etc – which are handed over to recycling companies. The third category is non-hazardous materials which are delivered to a waste manager for recycling according to the most appropriate method.

Recycling the containers contributes to saving raw materials, increasingly scares and costly to produce, and by eliminating the medicines or drugs, we protect the environment.

Information provided by SIGRE Medicamente y Medio Ambiente

www.sigre.es

FCC commissions its first W

FCC has reached an agreement with Uniland to supply fuel for the kilns at its plants in Cataluña. This collaboration, which is the result of an agreement signed between Uniland and FCC Ámbito, enables the group to make optimal use of the waste it generates and to reduce its CO_2 emissions and ecological footprint.

FCC has just commissioned its first plant for converting non-hazardous industrial waste into alternative fuel, in Castellbisbal (Barcelona). The facility converts the waste, which is currently disposed of in controlled landfills, into an ecological fuel for use by cement plants and similar facilities.

The new refuse-derived fuel (RDF) plant, developed by FCC Ámbito, the Citizen Services Group's industrial waste management division, features cutting-edge technology

aste-to-fuel-plant

and is one of the few of its kind in Spain. The 7,000 meter square facility is situated in the Comte de Serte business park in Castellbisbal.

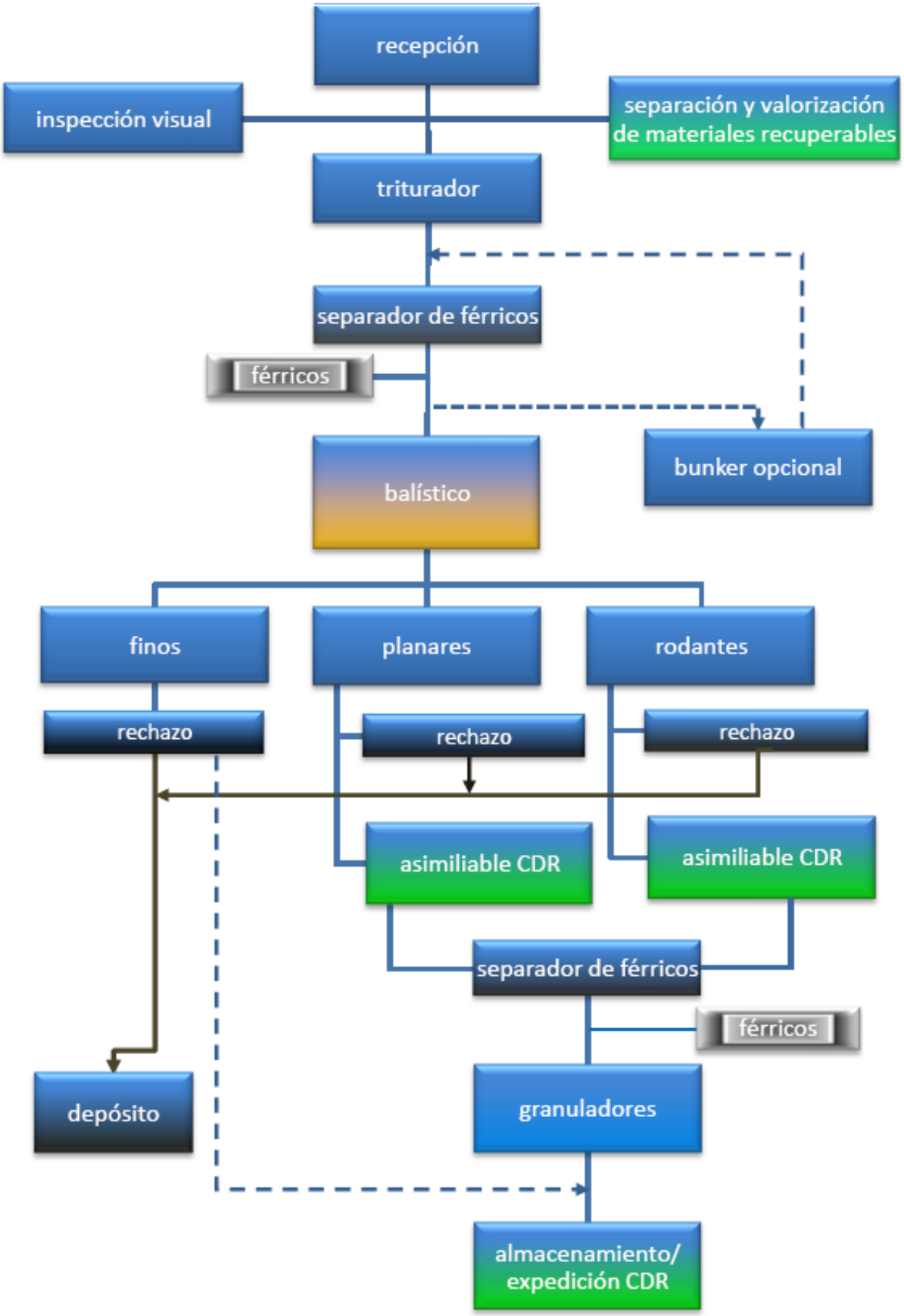
Commissioning of the new plant required an investment of more than 3.5 million Euros. With a treatment capacity of 45,000 tons of waste per year, the plant is expected to produce around 30,000 tons of alternative fuel with high calorific value, chlorine-free, dry, easily handled and stable.

The plant's objective is to optimize recovery of the industrial solid waste managed by FCC Ámbito. The fuel produced from the non-hazardous industrial waste will replace conventional fuels, such as petroleum coke, in varying proportions depending on the specific kiln.

In order to maximize the advantages of the new plant, FCC entered into an agreement

Planta de Preparación de Combustible para Cementera (CDR)

a partir de Residuo Industrial



RDF fuel

An alternative fuel with high calorific value, chlorine-free, dry, easily handled and stable.

Among the key environmental advantages is the fact that this new fuel will significantly reduce CO_2 emissions and provide significant savings due to fuel substitution and unused CO_2 emissions allowances since one ton of RDF can offset more than one ton of CO_2 emissions.

with Uniland, a subsidiary of Cementos Portland Valderrivas Group (majority owned by the Group chaired by Baldomero Falcones) to supply RDF for the kilns in its Catalonia plants. This collaboration, which is the result of an agreement signed between Uniland and FCC Ámbito, enables the group to make optimal use of the waste it generates and to reduce its CO_2 emissions and ecological footprint.

Environmental advantages

This plant also reduces the use of controlled landfills, a limited resource, which can now focus strictly on non-reusable waste. Producing RDF enables the company to optimize recycled waste, the bulk of which comes from FCC Ámbito's plants, where the recoverable fractions (paper, cardboard, plastic, metal, etc.) have already been extracted.

> "The facility converts industrial non-hazardous waste into an alternative ecological fuel that can be used in cement plants and similar facilities."

Guest-Column

By Juan Carlos Sáez de Rus

Corporate Director of Occupational Safety and Health
Corporate Human Resources
(Employee Services)

"Safety: a questi

In the years following the enactment of the Prevention of Occupational Hazards Law in 1995, many social and institutional activities have been carried out in the area of safety and health. All Public Administrations became committed to intensive policies which have materialized in various plans of action that have been applied, most particularly in companies with high accident rates. A clear outcome of these initiatives has been the reversal of the rate of on-the-job accidents in comparison with the figures recorded in the nineties.

It seems evident that the achievements to date must be consolidated and that we should continue to focus on this core objective. The "crash plans" have given fruit, but it is necessary for Administrations to redirect their actions towards a policy of sustainability that encourages and recognizes efforts and the efficiency of ongoing improvements contemplated in the preventive measures implemented.

Promoting management integration and the consolidation of the culture and objectives of prevention are among the key objectives contemplated in the Spanish Occupational Safety and Health Strategy (2007-2012) which promotes "enhanced efficiency and quality of the company's prevention system".

The Prevention department and its professionals play an essential role in this new stage. These professionals should be considered agents for promoting changes within the company to achieve increasingly safer and healthier working conditions.

A few months after his appointment and even though it might seem surprising to us, the new British prime minister, David Cameron, rapidly started to analyze the British occupational safety and health system and requested a report on this issue to ensure that British safety and health laws regained some common sense.

> "When it comes to prevention management, we must not be tempted to have an egocentric vision"

on of common sense”

The prime minister himself wrote the prologue of the report, explaining that companies in his country were swamped by red tape, confusion, and fear of being fined even for minor accidents. According to the prime minister, the proposals contributed common sense and his Government was fully backing them. For example, one of the recommendations was to simplify court claims procedures, simplify the assessment of risks for low-risk activities (offices, shops, etc.) and require the maximum level of quality of prevention consultants who should be approved by a professional association. The Government, with characteristic British celerity, is already taking measures to implement the recommendations contained in the above-mentioned report.

We are aware that common sense is often the least common of the senses. It should, however, be applied to the actions of workers and companies in relation safety and health. Nevertheless, red tape is usually an impediment, generating confusion in companies and fear of being sued for minor accidents regardless of the preventive measures that they have implemented.

Over the past few years, companies have been competing in a race to appear in the ranking of the most responsible companies. As our colleague Julio Senador mentioned recently in this section of the newsletter, “We must not only appear to be responsible, we must be responsible”. When it comes to prevention management, we must not be tempted to have an egocentric vision, but must strive to have an all-encompassing vision, considering the current and future situation of our company since, as Aristotle said in his Metaphysics: “The whole is greater than the sum of its parts”.

FCC has been working along these lines, that is, of appearing to be and actually being responsible, and in this respect, approval of the Occupational Risk Prevention Policy by the Board of Directors is certainly a step in this direction. Applicable to the entire company, the policy’s key tenets are:

- Constant improvement of working conditions and reduction of the accident rate.
- The entire organization’s compliance commitment.
- Involvement of all stakeholders, including clients and suppliers.

The Prevention Department, specializing in each of the Company’s different business areas, was founded recently. It will be in charge of managing all FCC activities wherever they are carried out, and will contribute without any doubt to projecting a responsible vision of risk prevention among our stakeholders.

I sincerely believe that we would all agree on: “Good Health and Safety, Good for Everyone”.

The Place

The new locks in Seville, built by FCC, will enable the entry of large tourist cruise ships and protect the city by closing the lock gates to prevent flooding. It will also enable the shipyards to receive larger cargoes of materials for the construction of larger ships.

The locks in Seville, the end of a colossal pro great team of profession

The manager and his project.
Eloy Saiz San Pedro

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> “Record-breaking sheet piles inserted 30-meters deep”

Very few of the workers who were involved in this construction project remain at the site. Eloy Saiz San Pedro, the project manager and Pablo López, head of production are two such workers who are awaiting the forthcoming reception of the project by the Seville Port Authority. The five years are over, during which time, there were production peaks of 24-hour working days, thanks to which this colossal engineering project is now a reality.

The new lock replaces the former one that was more than 60 years old and improves and increases the navigation channel by 80%. This enlargement makes it possible for larger ships to enter the harbor, from 24 to up to 40 thanks to this new infrastructure. The project also paves the way for greater sea transport which could, over the coming years, reach 12 million tons in comparison with the 5 million tons up to now, reducing road transport by 15,000, save 14 million Euros in fuel per year, reduce NOX and CO_2 emissions by 350 and 250 tons, respectively, create 15,000 jobs over the coming decade, and ensure that the city of Seville is protected from floods.

Designed similarly to the most recent locks built in Panama, the new Seville lock is the fifth largest, measuring 440 meters in length and 298 meters between each lock.

Eloy Saiz San Pedro, project manager, has been working at FCC since 1999.

"It was a very complex project, with many project units. Assembling the bridge decks was an additional difficulty, although a great challenge. I do not remember having ever worked in a project lasting a year or less, it is easier than to build a large project than a smaller one because you have more resources and more personnel", Pablo López told us.

The operations are advancing as usual. The ship enters accompanied by a tug boat which, if necessary, corrects the inertia due to the wind. The ship, once inside the lock, is anchored. The filling and emptying operations makes it possible to bring the level of water to the same level as the river and harbor, enabling the passage of the ship.

Eloy Saiz San Pedro, the project manager, has been working at FCC since 1999, and has collaborated in other projects, such as El Balcón del Guadalquivir or the Seville-Cordoba road, both in Cordoba. "The most complicated part" he said, was "making metal and concrete compatible, combine civil works with elecromechanics".

"It's a shame that it's over" he added, "we spent a lot of time together and formed a great team of up to 250 workers when production was at it peaks. We shared many things during these ears, and even took part in a soccer leagues competing against other companies in Seville".

"All kinds of things happened over these five years, from a pair of eagles that decided to build their nest in the cranes, which we respected until the chicks were born,

> With a length equivalent to that of four soccer fields, some of the gates are as tall as a 10-storey building.

to having to live together with a colony of flamingos, fishing eagles, and black kites in the dredging area which, instead of being afraid, were attracted by the operations".

In addition to improving transport and facilitating the city's development, the project involved many environmental aspects. Preliminary measures included geotechnical prospecting, drafting of an archaeological intervention project, the preparation of a report on protected fauna and flora, and strict compliance with environmental monitoring measures.

Elvas, a city built in

The Portuguese city of Elvas is a truly monumental city. An impressive aqueduct welcomes visitors and its castle, the first to be declared a National Monument in Portugal, offers the best views of this city and its magnificent fortifications.

Center, from left to right: Artur Vidal, Manager of Aqualia in Portugal; Nuno Mocinha Deputy Mayor of Elvas; Jesús Rodríguez, Manager of the Extremadura-Portugal division, and Ruy Nabeiro, head of Aqualia Services in Elvas, together with Aqualia workers in Elvas.

a human scale

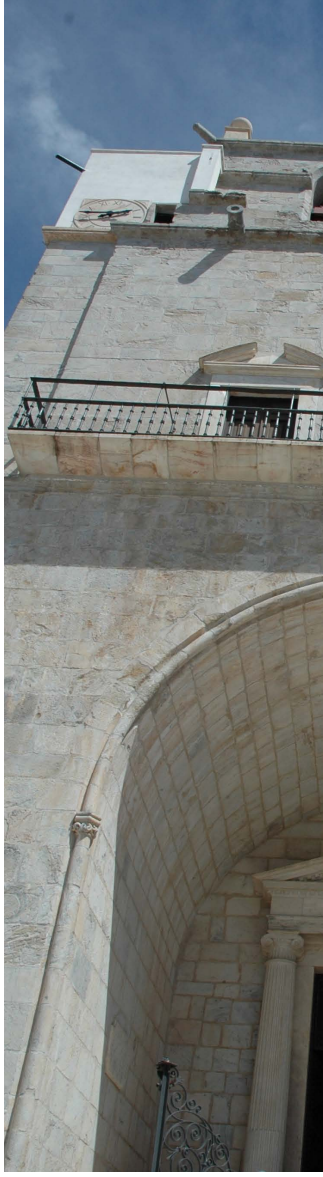
Elvas, a constantly evolving city, has made great progress in securing its water supply. In its early days, when the city was still occupied by the Moors, the source of the city's water supply was the Alcalá Well. Centuries later, its growing population made it necessary to create a new system for bringing water to the city to meet demand. It was at this time, during the reign of Manuel I of Portugal, that it was decided to build the Amoreira Aqueduct, designed by Francisco de Arruda and built between 1498 and 1622, and one of the greatest engineering feats in history.

The best way to continue describing Elvas is to talk to Nuno Miguel Fernandes Mocinha, the city's first deputy-mayor.

Do you believe, Mr. Fernandes Mocinha, that it would be possible to surpass this great work of engineering?

"Human beings can always surpass themselves. Nevertheless, we are seeing one

From left to right, Víctor Ferreira, head of Aqualia Marketing y Communication in Portugal; Joao de Matos, head of Aqualia's Client Management Department in Portugal; Carlota Córdoba, head of Marketing and Communication at the Extremadura-Portugal branch; Artur Vidal, Aqualia manager in Portugal; and Ruy Nabeiro, head of Aqualia Services in Elvas.



of the best works of engineering that, jointly with the bastioned walls of the city and the Graça and Santa Luzia forts, represent the best bastioned fortification system in the world.

Thanks to its history and design, this fortification is a candidate for being selected a World Heritage Site"

A truly hydraulic work and stretching over 8 kilometers, with 843 arches at different levels, and standing up to 31 meters high, the aqueduct brought water from the Marmol spring to the Misericordia fountain, which is still functioning.

The city of Elvas is built in a human scale and has adapted to modern times. Its historic heritage is rich in cultural, archeological, and nature sites; has excellent public services, civic and sports facilities, and a great cultural and musical offering

Would you, Mr. Fernandes Mocinha, describe Elvas as a city conceived and designed for its enjoyment and for living comfortably?

"Yes, indeed. The city is designed for constantly improving the lives of its residents. All teams are specifically focused internally and externally, such as the Coliseu José Rondão de Almeida which includes programs to satisfy the Spanish market since Elvas is at the border with Spain.

Has the supply of drinking water improved in recent years in Elvas?

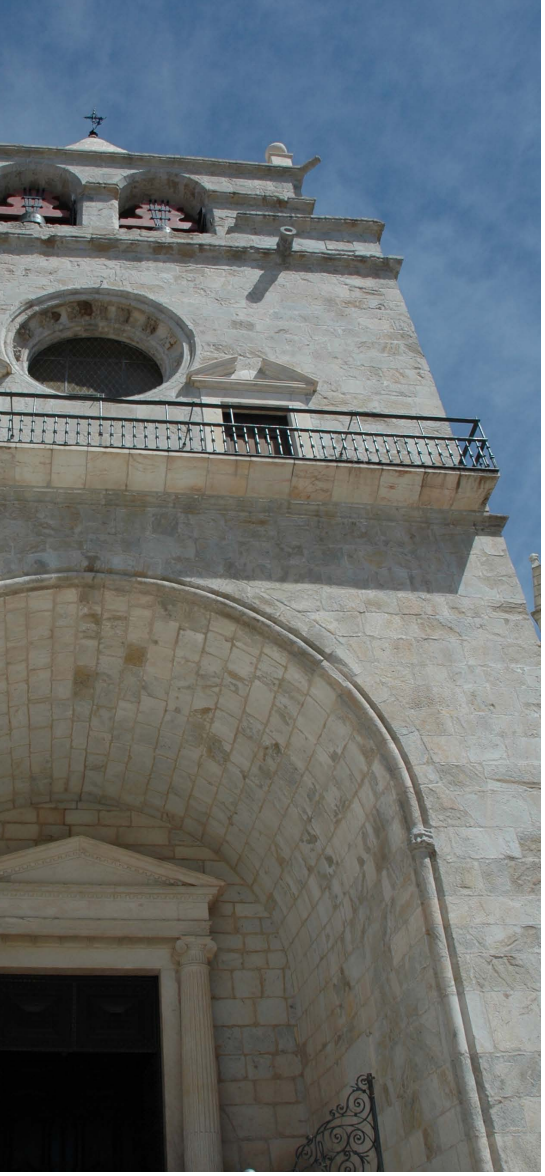
"Yes, it has improved considerably. Before, water supply was constantly being cut off in the summer months, often because of lack of water in the deposits since the supply was deficient but also due to an obsolete distribution network with constant breakages.

Currently, and since Aqualia is in charge of handling the service, we have not had any more lack of water in any of the deposits. The 24-hour day service meets the expectations of the city's residents and, if they are satisfied, so is the Town Council."

Are you particularly proud of any project?

"One of the landmark projects was the construction of a wastewater collector at the Cêto creek, since, besides resolving a basic sanitation problem, it has brought back the natural biodiversity of this stream situated within the urban area and which now contributes greatly to improving the quality of life of residents.

Remote management has been the project that has contributed the most to efficiency. Our FCC Group is a leading, diversified and international citizen's services group and



focused on eco-efficiency. Can you tell us what the concept of Citizen Services means to you?

"The concept is closely linked to the services provided to citizens from a group perspective, usually known as public services.

The citizen is naturally more demanding. Providing services is not enough. Services must be rendered efficiently, bearing in mind the concept of excellence and the costs must be balanced. Citizens do not mind paying, however, they must know for what they are paying, and demand good service. In this respect, Aqualia has contributed to enhancing the quality of service provision by offering a certified service".

As we understand it, the City Council is the driving force of a city. How would like the future to be, how do you imagine it?

"I would like to be able to reaffirm the city in a trans-border context, reaffirming its importance in the Iberian Peninsula in terms of transport of merchandise through a logistics platform interlinked with the Sines, Setúbal, and Lisbon harbors.

Elvas must be integrated to the high-speed passenger train corridor and, jointly with Badajoz, affirm itself as a truly Eurocity, where team planning and management is carried out jointly, thereby taking advantage of the complementarities at both sides of the border. United for the greater good".

What energy source would you like for the city's future?

"Energy efficiency is only possible if we combine the various sources of available supplies. The energy sources of Elvas currently include electricity, natural gas, photovoltaic and biomass energies and private cogeneration projects.

Energy policy requires wagering on clean energies".

Organizing the transport system by minimizing noise and environmental pollution is essential for the good health of the city. Have you any project in mind on sustainable mobility to improve access to the city and the lives of residents?

"Elvas recently approved an energy mobility plan to provide the city with its own infrastructure for supply/charging electric vehicles.

Although this plan is just a first step, it is certainly the first one and this is the reason why it will be important to build environmental awareness and to contribute to changing the habits of consumers who, in turn, must be encouraged to wake up to these new technologies.

What are the immediate plans in terms of investments to improve, even more, the quality of life of residents?

" We plan to invest in projects that enable us to take the necessary qualitative leap to reaffirm the concept of Elvas as a Eurocity, as a World Heritage site, as a logistics and social city, encouraging generational cohesion, rewarding technological progress to improve the quality of life, and promoting job creation and economic growth"

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