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TRAVÉS DE AQUALIA.
TÚ HACES UN CONSUMO
RESPONSABLE.

LO ESTAMOS
HACIENDO JUNTOS

Servicios Ciudadanos

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SOLAR DECATHLON

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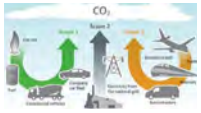

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Corporate

Servicios Ciudadanos
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FCC holds its Annual General Meeting in Barcelona

On 1 June, FCC held its Annual General Meeting in Barcelona which approved all the items in the agenda, including the annual accounts for 2010, a dividend payment of 0.714 Euros per share, and the reelection of the directors.

Following the reelection of the director of Dominum Deega, represented by Esther Alcocer Koplowitz, deputy vice-chairman, and the departure of Miguel Blesa and Robert Peugeot, the FCC Board of Directors now has 18 members.

> “The FCC staff is the Group’s strength”

The Group in figures

In 2010, the company posted 12.114 billion sales, 4.6% lower year-on-year due to the difficult scenario.

Baldomero Falcones, CEO and chairman of FCC remarked during the AGM that despite everything, FCC’s profitability and operating margins had increased in 2010. Last year, the Group succeeded in reducing its structural and other indirect costs by 64 million Euros and was also able to streamline personnel expenses.

Gross operating income (EBITDA) was 1,434 million Euros and the EBITDA margin improved by 0.1 percentage point to 11.8%. Worth mentioning is the contribution from the Services Division whose operating income now accounts for 55% of the total.

After deducting 380 interest income from the 380 million Euro EBIT figure, income before taxes (EBT) totaled 393 million Euros. After applying tax expenses and minority interests, net profit for the year was 301 million Euros, 1.8% higher year-on-year.

Baldomero Falcones stated that in the most difficult year of the economic crisis, the Group was able to increase its income slightly, gain market share in its international activities, improve efficiency in all business areas, and keep its debt under control.

The goal is to generate 60% of sales abroad FCC’s objective is to be able to generate 60% of Group sales abroad within three

Baldomero Falcones, CEO and chairman of FCC, during his speech at the AGM.

to four years. Baldomero Falcones mentioned that FCC had made great progress in its international diversification strategy in 2010. With operations in 54 countries, the contribution of international markets, both in terms of sales as well as backlog increased and the Group's international activities generated 5,562 million Euros in revenues, that is, 46% of the total figure.

By business areas, growth in the Services Versia, and energy divisions mitigated the impact of the weaker performance in the Construction and Cement business areas. Net investments in 2010 amounted to 576 million Euros, 31.6% less than in the previous year.

> "Innovation, one of FCC's best growth leverages"

Growth investments totaled 175 million Euros and were earmarked for several transport infrastructure concessions and the construction of two thermosolar plants included in the project backlog of the Energy division.

As to divestments, it was agreed in 2010 to sell the vehicle technical inspection business for 180 million Euros and 19 underground parking facilities for 72 million Euros, both of which are included in Versia. Regarding the internationalization objective, the CEO and chairman expressed that FCC's goal was to generate 60% of Group sales abroad within two to three years. In 2010, the percentage of international sales was 45% and 55% in the infrastructures division.

Improve the organization's efficiency

He stressed that it is necessary to continue improving the organization's efficiency be reengineering the organization and processes, developing information technologies, optimizing costs, manage talent, and concentrate on results.

With regards to innovation, Baldomero Falcones mentioned in his speech that this was one of the Group's best growth leverages.

At the present time, 40 R+D+i projects were in the pipeline and the Group had spent 11 million Euros in 2010 to this purpose. It also created a specific department to promote innovation and development throughout the organization and to provide its support for obtaining aid and grants.

A message of confidence

Baldomero Falcones wrapped up his speech at the AGM with a message of confidence to shareholders, saying the following:

- In the three worse years of the economic crisis, the FCC Group was able to maintain net profit at more than 300 million Euros.
- We have been able to defend our market share, client portfolio, and margins by making great management efforts.
- We are a strong group, unique, and capable of tackling even greater difficulties. Survival and self-improvement are our genetic inheritance and part of our DNA. As I mentioned on previous occasions, do not harbor any doubts that we will be able to surmount this crisis from which we will come out stronger.
- We must press ahead with the revamping of our Group by improving efficiency, developing and implementing an advanced technological platform, clearly focusing on results.
- Our sound financials allows us to calmly face a period in which Spanish companies have difficulties in obtaining financial resources due to the penalization, excessive in my opinion, to which our country is being subjected.
- We made significant progress in our international expansion plan, consolidating our positioning in Europe and opening new markets, consistently but selectively.

In the opinion of Baldomero Falcones, one of the greatest strengths of FCC is its entire workforce. We have a closely-knitted and compact team in the operating as well as in the corporate areas. And, most importantly, we can count on the firm support, efforts, and dedication of our core shareholder, Esther Koplowitz.

Esther Koplowitz, Vice-Chairman and the largest shareholder of the Group attended the AGM.

Esther Koplowitz, receives Cultura Viva award

The Esther Koplowitz Foundation was established in 1995 and is funded exclusively with donations from its founder and chairwoman, Esther Koplowitz.

Esther Koplowitz has been granted a National Cultura Viva Award in the Patronage category for her tireless efforts to help the most disadvantaged segments of society.

Andrés del Rio, Vice-Chairman of the Esther Koplowitz Foundation, collected the prize on her behalf and spoke about her patronage efforts, for which she has already received several distinctions from a range of institutions.

The 2010 National Cultura Viva Awards, now in their tenth edition, were presented yesterday at the Casa de Vacas Theatre in Madrid's Retiro Park; attendees included award winners and several well-known personalities in Spanish culture.

These are the most prestigious awards granted by a private institution in Spain in the areas of the arts, culture and science.

The Esther Koplowitz Foundation

Its purpose is to help the most disadvantaged segments of the community.

The objective of the Foundation include the creation and maintenance of retirement homes and psycho-health aid for minors, the ill, and disadvantaged as well as promoting education, culture, the arts, science, and the protection and sustainability of the environment.

The Foundation is planning new aid programs for the very near future. It has made a commitment with the Valencia and the Valladolid city councils for the construction and outfitting of two new homes for people with severe mental disabilities.

The patronage of Esther Koplowitz, personally and through the foundation has been recognized by various institutions.

http://www.fundacionestherkoplowitz.org/front/index.asp#Pre

FCC research project named runner-up for the Eureka Innovation Award

FCC's El 3080 Euroenvirn Biodi-Expertise project which aims to develop a methodology for optimizing biological treatment units for urban solid waste was a runner-up for the Eureka Innovation Awards.

Led by FCC Medio Ambiente, the project seeks to optimize the eco-efficiency of municipal solid waste processing. The award ceremony was held on 23 June in Israel, which is currently holding the chairmanship of EUREKA for 2010-2011

The Eureka Biodi-Expertise project is the first step in a line of research into biomethanisation.

Continuing with a line of research that commenced in 2003, FCC's Environment Division has decided to take advantage of the synergies with Aqualia, the FCC subsidiary that is specialized in end-to-end water management, in order to research the application of thermal hydrolysis to waste management.

The goal of the joint project is to develop new methodologies and techniques that represent progress in the processing of municipal waste and biosludge.

Catherine Milhau, manager of FCC Environment Coordination and Development Department receives the award

The project is being conducted at a pilot unit located in the Salamanca sewage treatment plant.

With this award for the 3080 Euroenviron Biodi-Expertise project, EUREKA recognizes the technological achievements of the FCC Group's R+D and innovation work.

EUREKA

Founded in 1985, EUREKA has 39 member countries and its aim is to foster international market-oriented research and innovation through support for SMEs, industry, universities and research institutes. Through EUREKA, these organizations introduce new products, processes and services into the market. EUREKA's goal is to become a leading platform for R+D organization in Europe and elsewhere.

One of the 300 projects

As runner-up out of a field of over 300 clean tech projects, the 3080 Euroenviron Biodi-Expertise project received an award consisting of:

- An invitation to participate alongside EUREKA at two major international business fairs.
- Publication of Success Story by the EUREKA Secretariat in Brussels and dissemination through international science news channels.
- Article on the award ceremony in EUREKA News, the quarterly print and online magazine of the EUREKA network (estimated readership: 70,000).
- Media coverage and publicity on a number of EU news portals and broadly in the social media tools, reaching a large number of relevant stakeholders.

The World Association for Waterborne Transport Infrastructure taps FCC Construcción's Manager of Innovation and Technology to chair MarCom

The General Assembly of PIANC (the World Association for Waterborne Transport Infrastructure, which concerns itself with technical developments concerning ports and coasts) met on 17 May last in the city of Berlin to appoint the association's new officers for the next four years.

Francisco Esteban Lefler, manager of Innovation and Technology at FCC Construcción, was named chairman of MarCom, the association commission responsible for marine ports.

This appointment means Francisco Esteban will be sitting on the PIANC Executive Commission and Council. PIANC is an international association with a history of more than 126 years of promoting development in the design, construction, improvement, upkeep and operation of inland waterways, ports and coastal areas.

His candidacy was proposed last January by the Spanish section of the association, ATPC, whose first delegate is the president of Puertos del Estado, the Spanish authority in charge of port management policy.

With this international acknowledgement, FCC demonstrates once more its commitment to innovation and development thanks to its highly qualified staff.

We already have a winner of the e-book

Rebecca García Ivarez, one of the colleagues at the Valladolid office of FCC Construcción was the winner of the e-book that FCC raffled among FCC employees who contributed ideas for creating a manual for civic behavior.

So far, 110 employees have contributed with more than 180 ideas that can serve as the basis for the manual to be developed on FCC Civic Conduct Manual.

Last February, FCC launched an initiative t create a manual for civic behavior, good conduct, and citizen practices which was to be created by company employees in order to recover and promote conducts that facilitate civil coexistence in our surroundings.

We want to remind you that you can continue contributing your ideas either by email to manualdeconductas@fcc.es or in the wiki environment or the Citizen Conduct Manual website at http://fccnet/sites/crc/mcc/blogcc/default.aspx.

The goal is for the manual to generate changes in our attitudes within and outside the company and we are certain that all your contributions will help us to create a valuable document of citizen conducts that will contribute to having a better city, be more friendly and polite with those around us and, in short, to build a social and environmental surroundings that is healthier and sustainable

FCC organizes the II edition of the Eco-Efficiency awards

After the success of the first edition where more than one hundred projects were submitted, FCC has just launched the second edition of the Eco-efficiency awards which aim to reward the initiatives and actions of FCC employees that contribute to sustainable development, the implementation of appropriate measures for taking advantage of natural resources, and the implementation of new processes.

As in the previous edition, the contest will be organized around the following categories:

- Efficient idea/project that improves the lives of citizens.
- Efficient idea/project that improve the company's results

One of the novelties of this second edition is that the proposals may be submitted by an individual or by a group and the Technical Committee for the first assessment of the projects submitted will be the recently established FCC Innovation Committee.

A prize will be awarded for each category consisting of a 5—day trip for two people to New York with all expenses paid (flight, hotel accommodations, and a 1,000 Euro travel bag. Two honor diplomas will be also be awarded by the panel of judges.

FCC employees interested in participating in the Eco-Efficiency Awards may obtain the specifications and the participation form at their respective worksites or download these from FCC's intranet.

> "A prize, consisting of a 5-day trip for two to New York, will be awarded for each category"

This initiative was very rewarding and we hope that it will continue to be a stimulus for our positioning as a sustainable citizen services company. We therefore invite you to contribute with your ideas to extend this initiative to all of the areas of the organization and to encourage the participation of all FCC Group employees.

Link specifications
Link to the Form

FCC participates in the popular EcoRun race

On 6 May, FCC took part in the Race for the Environment and Sustainable Development – EcoRun – which was organized at the Juan Carlos I Park in Madrid.

On the company's part, 33 runners participated, including Juan Regidor Román, a draftsman working at FCC Services, who completed the 5-km race, coming in ninth place at a speed of 17:45.

More than 1300 participants signed up, all of whom are committed to the environment. For each person who participates, a tree is planted in collaboration of the main universities in Madrid.

The aim of this race is to build awareness among runners on the importance of practicing a sport while at the same time showing respect for our surroundings.

This race is part of the events to celebrate the World Environment Day which falls on 5 June, encouraging people to become active agents of sustainable and fair development, promoting the fundamental role of communities in changing attitudes and becoming committed to the environment.

The CEO of Cementos Portland Valderrivas, Dieter Kiefer, appointed new president of Oficemen

The CEO of Cementos Portland Valderrivas, Dieter Kiefer, was appointed president of Oficemen at the last meeting of the cement association. Mr. Kiefer replaces Joaquín Estrada, the former managing director of Cemex España and president of Oficemen during the previous year.

Born in Switzerland, Dieter Keifer has a degree from Insead (Advanced Management Program) and an MBA from Saint Gallen University (Switzerland). After a long career in the international finance sector, he joined the cement company as a managing director in 2008 and was appointed chairman of the Board of Directors in January 2009.

In the same meeting, the Board of Trustees of the cement association approved the appointment of four vice-presidents: the managing director of Holcim España, Vicent Lefebvre; the managing director of Lafarge Cementos, José Antonio Primo; the managing director of Cemex España, Jaime Ruiz de Haro; and the managing director of Corporación Noreste (Grupo Cimpor, Ángel Longarela.

International Museum Day

FCC and its machinery, carts, and carriage museum

The International Museum Day was celebrated on 18 May in Barcelona under the theme “Museum and Memory”. Museums safeguard memory and tell stories, having in their collections essential objects for the memory of the communities where we live. These objects reflect our natural and cultural heritage, many are fragile, and others are endangered, and all must be carefully taken care of and kept in special facilities.

The International Museum Day 2011 is a good opportunity for discovering or rediscovering our individual and group memory. This is the case of FCC’s Machinery, Carts, and Carriage Museum in Barcelona, one of the best of its kind in Spain.

FCC owns an exceptional permanent exhibit of machinery, carts, and carriages that can be visited in the morning at Plaza Josep Pallach, number 8 in Barcelona. It shows part of FCC’s original machinery as well as historic means of transport.

FCC’s carts, carriages, and machinery form a real museum open to the public. The exhibit, in Sant Andreu as of the assignment made by Fomento de Construcciones y Contratas, S.A. owner of the collection, to the Club de Enganches y Equitación of Catalonia, was initially housed at one of the old carriage houses in Sant Andreu and was subsequently transferred to one of the halls in the Sant Andreu Theatre.

> “The exhibit is a complete collection of ancient FCC machinery”

Carefully taken care of by Josep Piera I Jano and Antoni Piera I Capor, the collection has grown thanks to contributions and the addition of other collections, such the one formerly owned by Bertand I Serra which his heirs donated to Barcelona’s City Council. This collection has become one of the best examples of transport and life at the end of the nineteenth and beginning of the twentieth century.

In the third part of the nineteenth century, the Piera family, established in the former village of Sants, engaged in long-distance transport of merchandise by means of wagons, mainly transporting silk and other textiles to the city of Valladolid, a trip that at that time took 90 days.

In 1893, the Piera family participated in the founding of the company Piera Cortinas and Campanas, S.A. Transport and projects were the main lines of activities of this company. In July 1990, it founded Fomento de Obras y Construcciones, S.A. which, as its name indicates, engaged in construction, although paying special attention to projects which construction required the use of carts and carriages, such as the construction of the Tibidabo-Barcelona railway.

In 1913, the local authorities of Barcelona awarded the company the city’s cleaning concession and later the waste collection services.

To carry out this activity, it was necessary to have many carts and carriages which, for many years, was the first in collection in Cataluña.

Thanks to the dedication and appreciation of Jose Piera I Jano and Antoni Piera I Capar for horses and carriages that it was possible to create the Carriage Museum over the years and with many efforts.

Over 50 carts and carriages and more than 500 accessory elements and clothing can be viewed at this museum, all of which comprise a harmonious and complete collection, an example of a transport system that is part of our history and which is considered one of the best of its kind in Spain.

ALPINE to build a gas pipeline ensuring the supply of natural gas to central European countries

The energy division of ALPINE Bau GmbH will be tackling two sections of the extension of the Gazelle gas pipeline to the Czech Republic, in a joint venture with the Belgian firm DENYS.

The client is Net4Gas, the State's natural gas supply operator in charge of gas supply in the Czech Republic and a member of GTE (Gas Transmission Europe). With this project, FCC's Austrian subsidiary has secured for itself an important role in European energy projects.

The project is appraised at 76.7 million euro, and it will serve to ensure the supply of natural gas for the countries of central Europe, such as the Czech Republic, and so forestall the recurrence of energy crises like the one that hit two years ago.

The Gazelle gas pipeline will be over 105 kilometers long and will consist of two sections, one 52.4 kilometers long and one 53.4 kilometers long.

These two sections, which together make for a length of 105.8 kilometers, belong to the pipeline section that will cross the Czech Republic from north to south, a 142-kilometre journey, from the OPAL gas pipeline situated south of Germany.

Accordingly, the Gazelle pipeline will be part of what is called the "northern transport route", which supplies the old world's natural gas from the Russian province of Tyumen Oblast via the Baltic Sea.

FCC has an industrial division with experience in the sector

FCC has been extremely lively in industrial activity and the energy business. Just as ALPINE has a powerful energy division, FCC Construcción has FCC Industrial, a division newly created by the merger of several FCC companies specializing in these same sectors and formerly all working separately.

FCC Industrial takes full advantage of its components' individual experience in areas such as liquefied natural gas storage, gas and oil pipeline construction and power plant construction.

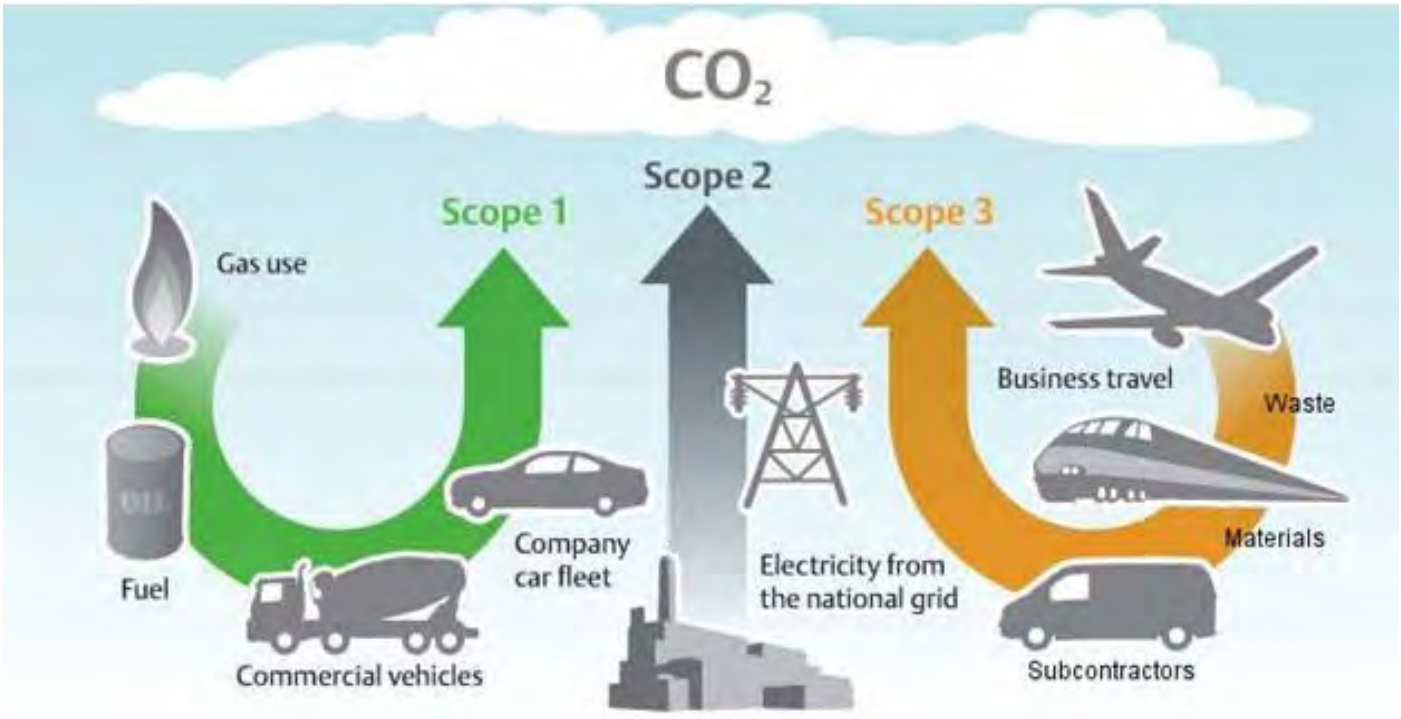
Avelino Acero, Managing Director of FCC Construcción

Avelino Acero participates in the Sixth Transport Infrastructure Conference

The Managing Director of FCC Construcción, Avelino Acero, participated in the Sixth Transport Infrastructure Conference on the Outlook and Strategies of Companies operating in the Transport Infrastructure Sector which was held at the Hotel Eurobuilding in Madrid on Thursday, 12 May.

One of the topics discussed was the problems associated with infrastructure financing and the severe crisis facing the construction sector. The predominant subject was the need to transfer construction activity abroad so as to ensure the sustainability of the leading construction companies.

Through its Austrian subsidiary, Alpine, FCC has a major presence in several Central European countries where it enjoys a leadership positioning. Eastern Europe, the Middle East and Asia are markets where FCC aims to increase its presence to maintain its positioning, as well as in the American market.



FCC Construcción has its 2010 greenhouse gas emissions report verified

Of the nine Spanish companies holding verification, FCC Construcción is the very first construction company to earn verification of its greenhouse gas (GHG) emissions inventory from AENOR, an accredited greenhouse gas verification authority.

FCC Construcción is pioneering progress again, by striving for the development of protocols to quantify and reduce GHG emissions. Although FCC's GHG emissions are, quantitatively speaking, not very significant in the construction sector, greenhouse gases are associated with climate change, an environmental problem with clear worldwide repercussions.

Therefore a greenhouse gas measurement protocol was introduced during the course of 2010 that will more accurately quantify the emissions released by construction and identify opportunities for improvement.

Mainstreaming the problem of climate change into our organization's strategy also gives us a clear competitive advantage, since the government has decided to reward sustainable conduct.

A working group has been created along these lines to include the corporate carbon footprint as a factor in public procurement. The working group is looking at the possibility of making the carbon footprint of suppliers and/or their products or services a prerequisite or scorable item in tender specifications.

Business contacts in Israel

FCC has participated in a meeting with Israeli businessmen and government agencies. The event, which was chaired by Simon Peres, president of Israel, coincided with the visit of the prince and princess of Spain.

Invited by the Spain-Israel Chamber of Commerce and Industry, among the participants were José Mayor Oreja, FCC's CEO, and the director of Aqualia's East Zone Juan Luis Castillo.

FCC Construcción's CEO José Mayor with the Prince of Asturias, Felipe de Bortón, and the director of Aqualia's East Zone, Juan Luis Castillo on his left.

FCC signs a partnership agreement with Citroën España and BlueMobility to promote electric vehicles in Spain

The three companies will promote electricity-powered vehicles in Spain

The deal was signed at GENERA, the International Energy and Environment Fair.

Over the next five years, FCC, Citroën España and BlueMobility will install charging stations for vehicles sold by Citroën to private individuals and companies.

The agreement also contemplates the installation of charging points at Citroën specialized electric vehicle dealerships, and providing Citroën with battery charging equipment for its own fleet of electric and hybrid vehicles.

Citroën will act as distributor and prescriber of charging stations while BlueMobility will manufacture and maintain the equipment. FCC will undertake the necessary electrical installations for the equipment that BlueMobility will provide to Automóviles Citroën España.

This is BlueMobility's first time at GENERA; it has a booth in pavilion 10 of IFEMA, in the MOVELE section.

Cemusa Tec stirs up the world of digital communications at points of sale

The new brand is born in Portugal to provide points of sale with global "turnkey" solutions which allow for customer satisfaction and increased sales through the efficient implementation of technological and innovative solutions.

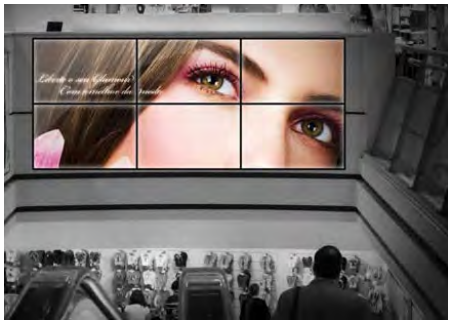
CEMUSA TEC was successfully presented last May 10 in Lisbon to the main specialized media in the industry, media agencies and other CEMUSA Portugal clients.

Though CEMUSA already boasts an attractive range of digital urban products in Madrid, Barcelona and New York, CEMUSA Tec seeks particularly to energize points of sale through the added value provided by digital communication: dynamism, flexibility, immediate and remote content updating, and a greater visual impact.

Among the solutions which may be better received by customers are video walls and digital showcases, but the range of formats and possible configurations is practically unlimited.

The aspect that makes CEMUSA's offering different from the rest is that these projects for points of sales can be personalized and offered under a turnkey formula under a renting arrangement.

In this way, brands benefit from a comprehensive service which ranges from the selection of the most suitable technologies for each specific site, civil construction Works, the installation of equipment, content management, and maintenance and warranty.



Aqualia sets up a branch office in Chile

Aqualia Infrastructuras established a branch in Chile which will be in charge of executing the first contract awarded in this Andean county and which for this FCC subsidiary, specializing in end-to-end water management, represents the entry in a new country offering enormous growth potential in the short and medium term.

The possibilities in this country include seawater desalination plants, mainly with mining companies as clients, since, due to the restrictions in the existing market for purchase of water rights, these clients are forced to produce their own drinking water.

The contract, worth 25 million Euros, contemplates the development of plant engineering and the supply, assembly, and commissioning of the electro-mechanical equipment, a desalination plant with a capacity of 30,000/m^3/day, as well as the entire offshore project.

The desalination plant, purchased by the Chilean company Minera Candelaria -80% owned by the North American firm Freeport and 20% by Japan's Sumitomo, - will have a production capacity of 30 million liters of drinking water per day, a volume sufficient to supply a population of 175,000 in the northern region of Copiap adjacent to the Atacama Desert.

The most advanced industrial technologies will be applied in the construction of this seawater desalination plant featuring the reverse osmosis process.

Lucas de Marcos, Production Manager of Aqualia Infrastructuras America Division, with the lawyer Andrea Sougarret.

Luis de Lope, Concession Manager, when the prize was handed to Loay AL-Mussalam, managing director of the Saudi company NWC.

Frank Rogalla, director of Innovation and Technology, during his presentation.

Aqualia participates in the Global Water Summit in Berlin

Juan Luis Castillo, director of the Eastern Zone, talks with Kofi Annan during the award ceremony when the prizes were given to ATLL executives.

The International Global Water Intelligence organization (GWI) held the new edition of its annual conferences in Berlin under the theme "Focusing on Performance".

The summit consists of several seminars and round table discussions on business opportunities under different themes. Aqualia was in charge of a roundtable on R+D for the treatment of waste water presided by Frank Rogalla, director of Innovation and Technology.

One of the most relevant events at this summit was the award ceremony when the winners of the Global Water Award received their prizes. The former secretary general of the United Nations, Kofi Annan was the master of this ceremony.

During the gala event, Aqualia handed out the Water Reuse Project and Public Water Agency prizes. Loay Al-Mussalam, general manager of National Water Company (NWC) was the winner of the first award and received the prize from Luis de Lope, the director of Aqualia concession, for a project involving the treatment and reuse of water in Jeddah, Saudi Arabia. The second prize was won by the largest tertiary system in the southern hemisphere, developed by Foz do Brazil in Sao Paulo.

> "While the technical seminars were being conducted, the Global Water Intelligence publication handed out the prizes for this year's edition in which Kofi Annan was the guest of honor."

The Public Water Agency award and the first prize were awarded to Dubai Electricity and Water Authority and the second prize was won by Aiges del Ter Llobregat (ATLL) which was handed out to the manager and technical director of this public company by Juan Luis Castillo, the director of Aqualia's East Zone department.

Link: to see the award winners go to www.globalwaterawards.com.

FCC is awarded a 62.5 million contract for the Olsztyn local train in Poland

The railway is 11.5 km long and has 19 stops. The new contract expands the international portfolio of urban transport infrastructures.

The city of Olsztyn (located 200 kilometers to the north of Warsaw) has awarded FCC Construcción a 62.5 million euro contract to design and build the city's local train system.

The project calls for the design and construction of a local train line measuring 11.5 km long with 19 stops running parallel to the existing tracks or to the new tracks under construction and is divided into three sections: a central, dual line leading to the Central Train Station and two branch lines providing access to the University and the city's historical centre, respectively, which will substantially improve the Polish city's urban transport network.

The construction of the main line entails the performance of additional work such as the construction of Obiegow Avenue, a new two-lane road measuring one kilometer long, and the conditioning of current streets and intersections to accommodate the train.

The Citizens Services Group will build a viaduct over the Lyna River which will provide access to the university, thereby equipping this historically industrial Polish city with the infrastructure needed to serve an increasingly cosmopolitan population.

Finally, FCC will restore all affected services, rainwater drains and road signals, in short, all of the work needed for the train to blend seamlessly into the cityscape.

The local train award is part of a Public Transport Upgrading and Development Program sponsored by the Polish city which is intended to equip the city with more modern infrastructures.

The Upgrading and Development Program

The award of this contract for a local railway is part of the Upgrading and Development Program for the Public Transport System sponsored by the local authorities of this Polish city to provide the city with a modern infrastructure.

FCC to group all of its UK services under the FCC Environment brand

Baldomero Falcones, Chairman of FCC, told the annual meeting of the Spanish Chamber of Commerce in Great Britain that the group's aim is to combine all of its UK service businesses under the FCC Environment brand.

Mr. Falcones, who was attending as the Chamber's guest of honor, explained that the new brand would cover all the activities currently being provided by Waste Recycling Group (WRG) and Focsa, although the Citizen Services Group will also continue its infrastructure and energy activities.

FCC Environment will have a market share of 5-6% with more than 100 waste management contracts from over 60 councils in the UK.

Mr. Falcones noted that FCC is building the Media Centre for the 2012 Olympic Games in London and is also involved in London's Crossrail project.

> "Will group together all of the activities currently conducted by Waste Recycling Group (WRG) and Focsa"

FCC in the United Kingdom

FCC's operations in the UK date back to 1989, when it created Focsa Services UK, a subsidiary of FCC Medio Ambiente, the goal being to provide services in the UK. The company now has a workforce of over 1,000.

Years later, in 2004, FCC acquired UK waste management company WRG. Since then, the British waste management subsidiary the Citizen Services group has become a leader in waste and landfill site management

FCC and Commodore join forces to

FCC and Abu Dhabi's Commodore entered into a strategic alliance to bid jointly in tender process for developing infrastructure projects in the Arab Emirates worth from 150 to 500 million Euros.

The announcement was made by the CEO and Managing Director Baldomero Falcones of the Citizen Services group during the traditional press briefing prior to the company's Annual General Meeting held on 1 June in Barcelona.

FCC's chief executive explained that the objective of the agreement was to take advantage of the infrastructure development plans for railways, ports, airports, roads in this country.

Meanwhile, Mr. Falcones mentioned that Commodore is interested in the FCC's expertise in the construction of high-speed railways although this would not mean that the agreement contemplated a share swap with the local company that would enable it to have a stake in FCC.

Commodore Contracting Company is one of the leading construction companies in this region. Its headquarters are in Abu Dhabi and it has a significant presence in other emirates such as Dubai, Sharja, and Fujairah, as well as in other Middle Eastern countries.

Founded in 1978, the company engages in civil works as well as in the industrial segment (oil and gas extraction facilities) and in unique building projects. It also has acquired important experience in building skyscrapers.

The agreement between both companies will enable FCC to develop and consolidate its presence in the UAE market and to pursue opportunities in the market for infrastructures, special buildings, and social facilities.

Abu Dhabi, however, is not a new market for FCC since its subsidiary Alpine won a 111 million USD (approximately 82 million Euros) contract for the enlargement of a petrochemical plant at the beginning of this year. The project, sponsored by Borouge, a company founded by Abu Dhabi National Oil Company, one of the world's leading oil companies, and the Austrian supplier of synthetic fibers, Boreales.

o develop infrastructures in Abu Dhabi

The United Arab Emirates has embarked on an ambitious infrastructure development plan:

- The interregional passenger and cargo railway system and the subway network in the metropolitan area of Abu Dhabi.
- Roads: more than 1,500 km of road enlargement and new highways and bridges.
- Construction of a new industrial harbor.
- Unique buildings
- Enlargement of the airport.
- Museums, institutional buildings, and social and sports fittings and fixtures.

Pursuant to this agreement, FCC will be in charge of the global coordination of the execution of 26 plant installations, including the office buildings, production plants, and warehouses. The construction work is expected to begin shortly so that the project can be completed by the third quarter of 2013.

The collaboration agreement with Commodore is in keeping with FCC's strategy aimed creating alliances with companies in markets where it aims to gain a positioning in order to take advantage of the expertise and knowledge contributed by local partners.

The United Arab Emirates is one of the countries of great interest for FCC's construction activity, which include Qatar Algeria, Panama, and Canada. In Qatar the Citizen Services group entered into an agreement with Petroserv with the objective of participating in the construction of the sports stadiums that will be required for the World Soccer Cup.

The Company aims to bolster its construction business abroad, coinciding with the expected reduction of investments for public works in Spain.

People

Women are also bui

ilders

Women in the construction sector. What are they like? How do they manage to make their voices heard? What do they need so as to be successful?

Just before Christmas 2010, the left section of the Beska Bridge in Serbia, almost 1.5 km. Long, was completed. In the group photograph commemorating the event, 24 men of four different nationalities, and a woman appear next to a Christmas tree. The woman is 26-year old Claudia Graber who has been Alpine's project supervisor for the past two years and has worked on this bridge over the Danube River.

Claudia has very clear ideas. Basically, success is possible only if you work in a team. In her opinion, the progress achieved in a project completely depends on the commitment and loyalty of workers towards the person in charge of supervising the project, particularly in East Europe. It

does not matter whether that person is a man or a woman. What is important is the person's capacity to be accepted for his or her knowledge, commitment, flexibility, and quick-thinking.

We found a similar story at the Madrid's International Convention Center at the former Real Madrid sports grounds, next to the Cuatro Torres corporate complex. Once it is completed, it will become a reference business and cultural site in north Madrid, with several auditoriums, the largest of which can accommodate up to 4,000 people and which will be used for cultural and musical events, theatre, and other activities.

Belén Valero, head of project planning and programming works there. She is not, however, the only woman working there. Marta Cuesta and Emma Fernández are

> "Women contribute intuition, the ability to reach consensus, and in some situations, greater sensitivity than men"

production supervisors and planning assistants.

It is necessary to have a great ability to resolve problems, Belén mentioned, and it is a source of great satisfaction, if there are no problems, nobody comes to see you and you also need to have a lot of capacity for work and know how to manage human teams.

Much remains to be done

The consensus among women working in construction is that gender is not important but rather the personality, technical knowledge, and commitment.

The question then is, why is it that the proportion of women working in this sector s so small? Why are there so few women at project sites? It is not easy to answer these questions. Some of the causes frequently mentioned are harsh working conditions, difficulty in fitting in the work schedule, (projects require almost total dedication) with family life, or the fact that the criteria applied by some construction companies are conservative.

Whoever wishes to work in this industry must have self-confidence, the ability to adapt to different people and situations. People in this sector speak in a more direct fashion, if you cannot accept it, then you may be in the wrong place. This aspect, however, makes things easier in many cases since your relations with others can be more direct, according to Karin Keglevich,

Claudia Graber // Project manager Beska Bridge, Serbia.

Seven years working in the construction sector // An ALPINE employee since 2006 // Head of Project with a degree and Junior Project Manager // Studied Engineering // Speaks four languages.

On construction work: If you have the person in charge of the project on your side, you have already won half of the battle. Her experience in construction is excellent and her backing is of great importance. To be successful, you need the entire team. For me, leadership means showing the way and assuming responsibility.

Her motto: Make possible what seems impossible, strive with dedication for your colleagues and defend the construction profession with passion.

the spokesperson with great experience at ALPINE.

Irene Wedl-Kogler would agree with that. With a degree in project management, twenty years ago she took over the family's scaffold business. As a Federal Guild Teacher, she also represents the interests of construction ancillary businesses in the Austrian Federal Chamber of Commerce.

Women contribute intuition, the ability to reach consensus, and in certain situations show greater sensitivity than men, she explained. A mother of two grown-up children, Wedl-Kogler is an expert in combining work and family life, even though she does not consider this to be an obstacle.

What advice would she give to women interested in the construction industry? The important thing is to have a clear idea ahead of time of the consequences. I have never had any regrets, however, of having dedicated my life to this industry.

It could be said that there is a lot of basic work to be done. The proportion of women in the construction sector is between 5 and 15% and salaries for men and women are still different and unfair, something that for a long time FCC has been trying to address,

Irene Wedl-Kogler // General Manager, Wedl-Kogler Gerstbau.

Project manager since she was 22 years old // Degree in building construction // supervises 35 employees // Represents construction ancillary sectors from her job as a Federal Guild Teacher.

On working at project sites: Self-confidence is necessary at projects. You need to develop a strong character and not be offended whenever someone talks roughly. People forgive you more easily if things are not going well. Your knowledge and personality are the aspects that are really decisive.

Her motto: Each person is an individual with unique capabilities and talents. Being a man or a woman is not the most important factor.

> The presence of women in technical careers was minimal, although nowadays there are an increasing number of women studying at these universities

Belén Valero // Head of project planning and programming at the International Convention Center in Madrid.

Architect // has worked 11 years in the construction sector // At FCC since 2007 where she has worked at major projects such as the O'Donnell Maternity Hospital, Telefónica's Telecommunications City, and Caja Mágica.

On construction work: there is a large number of competent women in this sector, and what is most gratifying is to make what you design a reality.

Her motto: Barriers are not placed by anybody else, we are the ones who place them. You have to be very clear about what you want in life, know the importance that you attach to your work and to your personal life. Those who are not in the sector is because they don't want to.

Marta Cuesta, production manager at the International Convention Center in Madrid.

even implementing, among other measures, an equality plan in 2008.

In short, there is no sector just for men. Even though the presence of women at project sites is still limited, let us hope that in a few years this will no longer be a novelty.

Women are well represented in certain fields, especially in professions requiring high levels of qualifications, such as in architecture or civil engineering. There is a shortage, however, of good female workers in manual occupations and other construction ancillary sectors.

Twenty years ago, the presence of women in technical careers was very limited. Now, however, an increasing number of women are studying at technical schools and universities. It should be borne in mind that the incorporation of women in the workforce is quite recent. Many of our mothers are housewives. This takes time, requires a learning process, Jorgelina told us. She is the project manager for four building blocks in Tres Cantos in northern Madrid.

Despite these difficulties, all professionals in our company with whom we have spoken said they had never suffered any discrimination or were treated differently just because they were women. The barriers are those that we erect on a personal level. Joregelina told us that she had never been discriminated at work because of her sex.

Jorgelina Arnaudo // Head of the construction project for 297 homes in Tres Cantos, Madrid.

Architect // Working at FCC since December 2001 // Has worked at projects such a the Permanent Circus in Madrid and several homes in Alcobendas and Tres Cantos, both in Madrid.

On construction work: It is important to enjoy your job, every day is a new challenge and you need to have a lot of character and like the project, if not, it is impossible, it has to become a passion.

Her motto: Women have a lot of empathy. We are a team and if you give the best of yourself and know how to transmit your passion,
you always get a response.

> "The main areas of action are Access to a job, training, promotion, remuneration, work-life balance and co-responsibility, preventive measures, and prevention of harassment"

Equality Plan

Diversity, equal opportunities, non-discrimination, and the eradication of any type of harassment are the principles and measures that are part of FCC's ethical values.

In fact, the company has been a pioneer in the construction sector in drafting an equality plan. The key areas addressed in its Equality Plan are access to a job, training, promotion, remuneration, work-life balance and co-responsibility, discrimination preventive and corrective measures, and prevention of sexual harassment, gender violence, plus communication.

FCC also abides by the principles for empowering women stipulated in the United Nations Global Pact which aims to bolster the participation of women in all areas of the economy.

Verena Maurer // Project manager, ALPINE GPS

She completed a course on structural and environmental engineering // An ALPNE GPS employee since 2007 // Project manager for the past two years // Currently in charge of the sewage network project in Aspern (Vienna).

On her motivation for working in this sector: She entered the construction sector thanks to her interest in engineering. She was previously a flight attendant and accordingly, had knowledge of both worlds and knew that there was no such thing as professions that were restricted only for men or women. She appreciates the support she received from her superiors since she needed that support at the projects.

Her motto: It is important to enjoy what you do. If this is the case, you are committed and ready to give the best of yourself.

NOSOTROS RECOGEMOS
Y TRATAMOS LOS RESIDUOS.
TÚ LOS SEPARAS.

LO ESTAMOS
HACIENDO JUNTOS

sd europe

Servicios Ciudadanos

Social responsibility

FCC participates in the **reconstr**

ruction of Lorca

Cementos Portland Valderrivas donates quick-setting cement and FCC Construcción assesses the damages affecting the buildings.

Cementos Portland Valderrivas wishes to contribute to the process of rebuilding the city of Lorca (Murcia) following the earthquake last Wednesday. To that end, the cement company has offered regional and local authorities a shipment of quick-setting cement, which is ideal for emergency situations such as the one that has affected this city in Murcia.

Ultraval quick-setting cement makes it possible for buildings to be used immediately making it particularly advantageous for reconstruction and catastrophe relief work where the emergency development of projects is of utmost importance.

This type of cement also withstands corrosion in salt-bearing soil. Ultraval, one of the most advanced products of Cementos Portland Valderrivas, is the result of in-house innovation and development.

This quick-setting cement is being used to build the Basque high-speed railway network and in projects being executed by AENA since it combines a short setting time with high mechanical strength.

President José Luis Rodríguez Zapatero during his visit to the areas affected by the earthquake in Lorca

The Olazagutia (Navarre) facility where cement for Lorca will be manufactured

> “Quick-setting cement is being used to build the Basque high-speed railway and in other projects executed by AENA.”

Quick-setting cement is being used to build the Basque high-speed railway and in other projects executed by AENA.

The FCC team lends Lorca a hand

A team from FCC headed by the manager of the Building III department, Manuel Martínez Nebreda, participated in the work to assess the earthquake damage to buildings in the city of Lorca.

After the Lorca earthquake, the City of Madrid placed a team of architects and construction technicians from the companies that work regularly with the Madrid Upkeep and Building Service (such as FCC) at the disposal of the City of Lorca.

The Government Office of Development and Housing for the City of Madrid sent the head of the Building III Department a special message acknowledging all the dedication and experience Manuel Martínez Nebreda brought to the appraising of building damage in Lorca in the wake of the earthquake of 11 May last.

FCC's "Green Commando" teach children in Madrid to respect nature

Once again this year and as part of its corporate social responsibility strategy, the FCC Group has carried out during the current academic year about to end a project for teaching children sustainability and good environmental practices. The project's name is: The future of the earth is in the classrooms.

The FCC Group believes that education is one of the critical factors for economic development and social progress in communities. This is the reason why the Citizen Services group has stressed education as one of the basic lines of action to comply with its social commitment, with the knowledge and experience of its employees as the main assets for transmitting these environmental values.

In the current academic year, FCC environmental classroom was bolstered by the incorporation in the project of three new schools in the Madrid Autonomous Region such as Orvalle, Mater Salvatoris, and El Parque, which have joined the Sagrados Corazones school that has had this environmental classroom since the previous academic year.

Nearly two thousand students attended the FCC classes in academic year 2011. Thanks to these sessions, taught by FCC professionals in the field of sustainability, children have become aware of the environmental impacts of their day-to-day activities and have learned about the consequences of climate change, also receiving training on how they can contribute to improving their natural surroundings.

In the words o f Favier López Galiacho, director of FCC Corporate Responsibility, and who has taught classes, the Group has decided to go to the blackboard because we are fully convinced that the citizens' conduct in relation to the environment and sustainability and respect of nature is either learned at this age or people will lack this sensibility during the rest of their lives.

This educational measure, which also aims to reach the family circle, has also been bolstered by the communication campaign on good habits depicted in the cartoon "The FCC Green Commando" in which the leading players are the characters Felix, Carla, and Camilo.

FCC Logística collaborates with the tax authorities on the World Anti-Counterfeiting Day

On 8 June the World Anti-Counterfeiting Day was held and, for this purpose, the Tax Authorities held an event in the installations belonging to FCC Logística at the Port of Valencia to demonstrate the work that it carries out at these premises against this type of crime.

The logistics operator offers a service that requires making a previous appointment, enabling FCC Lógistica to plan its resources as best as possible and allows both parties to minimize waiting time.

This technological application also makes it possible to check containers on a real time basis, including those that have been received, are at the dock, and checked, as well as electronic correspondence with the inspector assigned to inspect the merchandise, and automatic SMSs to the transport agents indicating the freight platform of the vehicle to be inspected. The application also sends emails to users (custom agents, transit agents, importers and exporters) to inform them of the location and results of the inspection.

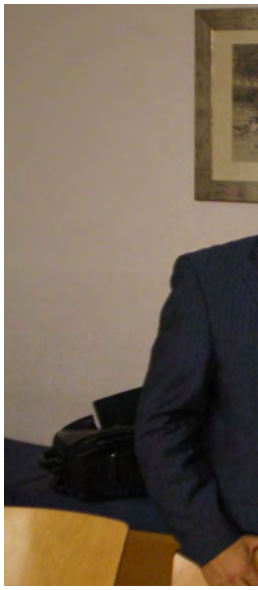
The implementation of this management system allows the FCC Logística Customs Business Unit to bolster its activities with the public administrations and users of the services rendered by the company in Valencia Harbor for the last twenty years.

For more than 20 years

FCC Logística has collaborated in Customs tasks with the Administration for two decades at the Port of Valencia. One of the major Mediterranean ports and the port of entry for millions of tons of goods from everywhere in the world especially from the Far East.

In 2007, FCC Logística inaugurated modern facilities in the Valencia Port of over 22,000 square meters in 2007 in which tasks of storage and handling all kinds of goods are carried out, especially under the regime of Free Port, Duty Free warehousing and non-customs warehousing as well as container consolidation and deconsolidation, and specially, thanks to
being a tax inspection point, activities relating to the control and recognition requested by the Customs authorities.

Containers from all parts of the world are received at FCC Logística facilities and inspected under the supervision of the authorities. In the event that counterfeit material is found, it is seized, classified and stored until court authorities decide on its destruction, if that should be the case.



Fridays at the retirer

FCC volunteers continue participating in their corporate citizenship program at the Barcelona, Madrid, and Valencia retirement homes as part of the second cycle of conferences known as “Fridays at the retirement homes”. The FCC volunteer program has counted on the last few months with the presence of:

Jaime Mayor Oreja, member of the European Parliament and vice-chairman of the European Popular Party. On 6 May, he visited the Nuestra Casa de Collado Villalba home to share with the residents and staff his ideas on the Spanish presence in twenty-first century Europe.

The managing director of the Cementos Portland Valderrivas Group Environment and Sustainability department, José Ignacio Elorrieta also visited the Collado Villalba home where he gave a speech on climate change. With the support of a slide presentation, he mentioned that since 50 years ago there is proven data demonstrating that the actions of humans have had an impact on the environment and are responsible for the increase in greenhouse gas emissions. This is one of the reasons why spring comes earlier than usual, why glaciers are melting, the more frequent fluctuations in temperatures, etc.

The last event in May was the performance of the soprano Solange Aroca, the tenor Mario Ferrér, the baritone Alexandre Alcántara who interpreted various Zarzuela pieces.

In June, the journalist and writer Carmen Duerto, accompanied by the reflexologist Natalia de Cortabitarte and the painter Miriam Fontaneda shared some videos with the residents explaining the techniques used in manufacturing jewelry and Swiss

ment home

watches. Carmen as a journalist collaborates with the financial digital newspaper Diario Abierto.

She is also the author of "Príncipe de Corazones" and "La Infanta Elena. La reina que pudo ser". During her visit to the residence the journalist recorded the testimony of the residents José Manuel Fernández and Justo Muñoz on their daily routine at Collado Villalba which can be viewed at the following link:

Hhttp://www.diarioabierto.es/37668/homenaje-vida-2.

In mid-June, Carlos Falcó, the Marquis of Griñón, visited Collado Villalba to speak about the 7,000 years' history of wine, with a slide projection on his research on its origin, how it spread throughout the Mediterranean, and its introduction in Spain. Falcó is considered an expert in the sphere of winemaking and has been a pioneer in updating this industry and in the production of excellent wines in Spain.

The head of Corporate Social Responsibility, Javier López Galiacho, participated in conference at the Nostra Casa de Barcelona home, giving a speech on the legal aspects of Spanish "coplas". He supported his conference with a slide projection of popular songs by artists such as Concha Píquer, Miguel Molina, and Manolo Escobar.

Aqualia receives Workplace Equali

The award validates the work carried out by companies that have implemented policies aimed at promoting equality among women and men in all company areas.

> In 2009 Aqualia became the first company in the sector to sign and Equality Plan

The Minister of Health, Social Policy and Equality, Leire Pajín, presented a Workplace Equality award this morning to Fernando Moreno, General Manager of Aqualia, FCC's water management subsidiary. A total of 39 companies received the award in recognition of the design and development of their gender equality policies.

Factors rated when choosing the winners include: implementation and results of equality plans; establishment of procedures and criteria for periodic evaluation of those plans; positive discrimination to actively enhance equal opportunities; organization models and corporate social responsibility policies.

ty award from Spain's Ministry of Health

This award validates the measures under way at Aqualia, which are coherent with FCC policies and promote professional development and performance while assuring equal opportunities. The current Equality Plan was signed in 2009 with Comisiones Obreras (CCOO) and Unión General de Trabajadores (UGT) labor unions.

Link to the Equality Agreement

Proactiva Medio Ambiente calculates the carbon footprint in cities

After the Mexican Agreement was signed by representatives of 140 cities worldwide, Proactiva Medio Ambiente, a subsidiary of Veolia, and FCC for Latin America and a partner at this event, has began to work with several Latin American cities to prepare an inventory of greenhouse gas emissions and to define the Climate Plan for mitigating and adapting to climate change .

The first pilot test was conducted in the city of Montera, Colombia. Thanks to the newly-created technical team and the collaboration of municipal and other Colombian authorities, a report on the city's carbon footprint was prepared as well as the general lines for the Climate Plan, Montera Green City 2009 program.

The carbon footprint has proven to be a useful tool for detecting the main sources of greenhouse gas emissions and identifying the opportunities for management improvement and for optimizing city services (transport, energy, solid waste and wastewater treatment) as well as for introducing clean technologies and for analyzing innovative solutions for subsectors in which no previous work had been carried out.

Mexican Pact

The agreement was signed within the framework of the Global Summit of Mayors on Climate Change (Mexico City, November 2010). The cities that signed this agreement undertake to reduce their greenhouse gas emissions and to propose measurable, reportable, and verifiable objectives.

Another step towards safety

> The helmet should be considered not just a symbol of safety but also a symbol of progress for a safer future at .A.A.A.

The new on-the-job safety regulations and new production and treatment technologies require that we apply additional upgrades in relation to occupational hazards, according to Gerhard Ganster, production manager at .A.S.A. Austria. The company's objective, he mentioned, is to protect employees, guests, and suppliers as best as possible.

Due to the new requirements and the implementation of new production technologies, .A.S.A. is working on a system to improve safety at the worksite, in addition to current regulations on the use of helmets in specific areas defined as dangerous, such as in places where there are spinning machines such as shredders, the company will make it mandatory to use helmets throughout the entire facilities.

All activities involving the handling of waste or other products above the head implies a risk since the uploading and downloading movements, such as when storing bales of waste or other products. The head should be specially protected to prevent any injuries.

The objective is to implement the mandatory use of the helmet at .A.S.A.'s installations within two months.

In the future, each worker, driver, or copilot must wear a helmet that must be used when handling containers or loading carts, downloading or handling bales of waste. These guidelines also apply for visitors at the plant and suppliers who have to enter specific areas of the facilities.

> Our objective is to protect our employees, guests, and suppliers as best as possible

Well-being

Cementos Portland Valderrivas maintains its Zero Accidents Objective

During the month of June, Cementos Portland Valderrivas succeeded in maintaining its zero accidents objective. We want to congratulate our colleagues for this achievement and thank them for their efforts.

CPV Group has managed to reduce the accident rate by 49% over the last three years and all of its cement factories in Spain have been awarded the OHS AS 18001 Certificate.

Great progress has been achieved in preventing accidents. The Joint Prevention Department was created last February. The department is part of CPV Group's Safety and Occupational Health Department and attached to the Corporate Division of Human Resources.

We detail the key figures so that we can better appreciate this great work and have an idea of the importance and difficulties in this achievement:

Production sites and workers (Data at 30/05/2011):

Spain	United States	Tunisia
8 cement factories and more than 100 plants, including aggregates, concrete and mortar	3 cement factories and 15 plants, including concrete and recycling	1 cement factory and 4 concrete plants
2,154 workers	686 workers	382 workers
National total: 2154	International Total: 1097	Total CPV: 3251

Tips for safe sunbathing

Moderate exposure to the sun stimulates the synthesis of vitamin D which prevents osteoporosis, reduces blood pressure by blood vessel dilation, and improves peripheral blood circulation. It also activates melamine and helps to combat skin alterations such as vitiligo, acne, and psoriasis.

Occasional sunburns do not provoke any problems in the short term, however, repeated sunburns is one of the key factors leading to skin melanoma.

The sun is the main reason for premature ageing of the skin and therefore, we should take some precautions during the summer months:

- Apply lots of sun protection lotion, repeating this every two hours, after swimming, playing sports, or if there is abundant perspiration.
- Hydration before, during and after sun exposure is very important. Never forget to use after-sun lotion.
- The use of a photo-protector product while playing any outdoor sports is important. Those who are most exposed to the sun are at a greater risk.
- Children are particularly sensitive to sun exposure and must be extremely protected. Parents are responsible for applying an UVA-UVB protective lotion (as of the age of six months), from one to two hours before sun exposure, using a suntan lotion with a 50 factor.
- For the appropriate use of these products, it is necessary to know the difference between water-resistant (does not lose its photo-protective qualities after 30 minutes in the water) and waterproof (lasts more than 80 minutes after having been in contact with water).
- Hair also suffers: dryness, frizzy hair, change in hair color, in short, from the negative effects of the sun, salt, chlorine, all of which can be noticed when you touch it and is visible to the eyes and it could also lead to heavy loss of hair after a few months. Besides cosmetic products such as shampoos and conditioners, it is essential to use a sun-hat or sun visor to protect the head from sunrays.
- Self-tanning lotions are an option for a safe tan for sensitive legs. These products activate melamine naturally eliminate it in a few days as dead skin.

Tips for the beach

The best time to go to the beach is in the early morning hours when the sun is less aggressive and the chances of getting sun burnt are minimal.

Before leaving home, apply sun protection, especially in the face, shoulders, arms, and neckline.

Before putting on sun lotion, use a moisturizer or a product containing vitamins C and E and FRAC, components that boost the action against burns by 50%.

For the body, chose a sun filter, either sun milk or lotion which is easy to apply and does not stain.

If you want to protect your hair, you can use specific sun oil for that, besides protecting hair from sun rays, also leaves it glossy.

If you have spent 2 to 3 hours in the beach and have swam, apply protection again all over your body.

Use a product with a high protection factor for the nose, face, and forehead, the areas subject to the greatest risk.

The Board of Directors app FCC's

FCC's board of Directors approved the document containing the global principles of safety and on-the-job safety applicable to the entire Group

The document, presented by the Human Resources Division, emphasizes the importance of preventing occupational risk and the continuous improvement of safety and health at the worksite, reaffirming the importance of all the efforts made previously so that today this is one of the priorities of each of the activities in which FCC engages.

It establishes a framework for the integration and management of this policy efficiently at all levels and areas of the Organization, highlighting three master guidelines as the key support of this policy.

oroves

Risk Prevention Policy

- Ongoing improvement of working conditions and reduction of the accident rate.
- Commitment to comply throughout the entire organization.
- Involvement of all stakeholders, including clients and suppliers

This policy is the result of a significant amount of work in Occupational Hazard Prevention and reflects all the principles that must be complied with pursuant to current legislation in this respect.

FCC participates in Laboralia, the

of Occupational Hazards, Safety and H

The sixth edition of Laboralia, the most important fair on occupational health, safety, and on-the-job health, held in Valencia from 3 to 5 May, has counted with the important participation of FCC through Aqualia, FCC Construcción Internacional (Toronto), and the company's Corporate Division for Safety and Health.

The sixth edition of Laboralia, the Comprehensive Fair for Prevention of Occupational Hazards, Protection, and Health at the Workplace ended on 5 May. FCC is part of the organizing committee and participated actively in the activities of the Fair, which also counted with the visit and attendance of several FCC specialists in the prevention of occupational hazards and medicine the workplace.

Laboralia succeeded in gathering 155 exhibits from various entities, including a stand shared by major companies members of AESPLA, the Spanish Association of Occupational Health Services of which FCC is the vice-chairman, in which posters were exhibited as well as videos on FCC Group's and Aqualia's prevention activities.

In addition, there were several scheduled seminars on several topics related to safety and on-the-job health in which FCC professionals participated.

FCC's presence in Laboralia 2011

At the seminar on R+D+i, Aqualia presented a new globalized purchase and supply process used in the organization which ensures the quality of products, permanent equipment, and the monitoring and control of consumption, costs, and use, always under the most especialised technical advice. The Operational Safety and Occupational Hazard prevention seminar in the railway

comprehensive fair for the Prevention ealth at the Workplace

sector, in which FCC Internacional (Toronto) participated with a round table discussion with the participation of members of the Carpenter Union of Ontario and Toronto (Canada) discussed risk and safety aspects in urban railway transport systems.

During the Laboralia Fair, the 1st Agora International Road Safety seminar took place in which FCC also took part in the organization committee and participated in the Panel of Experts on Good Practices, presenting the FCC Strategic Road Safety Plan and its commitment in the fight against traffic accidents.

2nd Table on Prevention

Rounding up the participation of FCC in the various activities carried out during the Fair, the Corporate Director of Safety and Health, Juan Carlos Sáez de Rus, a member of the Laboralia organization committee and vice-chairman of AESPLA, participated in the round table discussion on prevention, sponsored by various entities, including the Mapfre Foundation. Among the topics discussed was the need for a change in the culture preventive innovation in companies and on whether safety and health should just be restricted to the workplace.

Laboralia has become a commercial meeting point and a forum for debate for professionasls in the prevention sector a well as, and most importantly, as an instrument in addition to the institutional efforts to improve occupational hazard prevention and health at the workplace This year, another step was taken in achieving the objective of contributing to the dissemination of a preventive culture, a key premise in FCC's policy on safety and health.

Results of the 1st Edition of the FCC Prevention Awards

The Assessment Committee has recognized the best experiences in Prevention Management and in Technical R+D+I Innovation and a Special Personal Mention for the professional career within the company.

The contest aims to reward initiatives and actions undertaken by departments, teams, business areas, or FCC people who contribute to consolidating and disseminating the prevention policy and preventive culture at the work place.

One of the main objectives of FCC is to make prevention one of the Company's priorities and, to keep awareness alive among all employees on the importance of this work. In December of last year the Company organized the First Edition of the Risk Prevention award in which all company areas participated and nearly 30 great quality projects were submitted.

The individual Personal Mention for a professional career went to Jacinto Ruiz Martín, general supervisor of the FCC Construcción Murcia Branch Office for his work and intensive involvement in the prevention of occupational hazards at the different departments where he has worked during his professional career. The company wished to recognize his willingness, involvement, and determination in this issue.

In the Preventive Management Category, the prize went to the Industrial Waste department at the FCC Catalonia-Balearic Island office (Ámbito) for its relevant actions in safety and occupational health, the direct consequence of which was a drop in the accident rate and the integration of preventive measures in the different production processes. This has contributed to reinforcing awareness on safety and health by means of campaigns specific training and other initiatives which are very demanding in terms of control and investigation of accidents at the workplace.

MATINSA, an FCC Construcción company specializing in forest fire prevention and extinguishing won the Technical R+D+I award. MATINSA submitted the Fénix Project. Its software was developed by the Systems Division of another company in the construction area, FCC Servicios Industriales y Energéticos (FCC SIE). It is a communication, GPS localization and alarm system for a fire extinguishing device. This tool enables the individualized management of fire-fighting equipment and is a highly efficient alarm and rescue system.

The members of the panel of judges comprise people from different company departments as well as external collaborators (the director of the National Occupational Safety and Health Commission, INSHT, and the managing director of the Institute for Prevention, Health and the Environment of the Mapfre Foundation), and members of trade unions associations (the Secretariat for Occupational Health and Environment

of the trade union Unión General de Trabajadores (UGT) and the Trade Union and Sector Studies Secretariat of Comisiones Obreras (CCOO) .

The prize consists of the recognition at the highest institutional level of an original sculpture designed especially for the occasion by Vicente Cerezuela, manager of the FCC Fleets, and a commemorative plaque for the Professional Career. Also, as mentioned in the prize specifications, the winners of the group categories may use the distinctive honor sign designed ad hoc to recognize the merit of their work in prevention tasks after the prizes have been handed out and they may be able to use this sign their professional sphere.

The FCC Panel of Judges

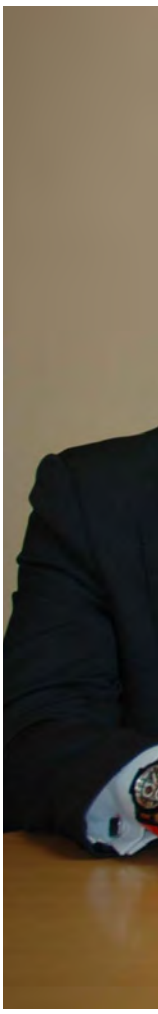
Representation of the business areas:

- Julio Senador Gómez Odoriz, manager of FCC Construcción Institutional Relations (on behalf of Francisco Javier Lázaro Estarta, deputy general manager of Construction Area I).
- José Manuel Illescas Villa, Machinery Manager of the Construction area.
- Alfonso García García, Manager of Environment Technical Services.
- José Medina Peralta, Director of Zone III of the Environment area.

Representation of Human Resources:

- Francisco Martín Monteagudo, general manager of FCC Human Resources
- Juan Carlos Sáez de Rus, Director of the FCC Safety and Occupational Health Corporate Department.

Knowledge



Aqualia implements an aut system on the fixed network ir

The company decided to carry out a pilot program for the installation of an automatic meter reading system in the fixed network in El Vendrell, with the possibility of analyzing the future deployment throughout the entire township and then implementing this system in other townships where it supplies drinking water.

Aqualia is implementing a meter telereading system in the fixed network in the seashore neighborhoods in El Vendrell (Tarragona). As in a science fiction novel, this technology will make it possible to execute real time actions, rapidly and with just a small number of executed orders.

The project does not involve any direct water tariff cost and will make it possible

From left to right: Miguel Perea, Director of Aqualia Client Management, next to Jaume Domingo Planas, president of Aigües de Tomoví and current councilor for Coexistence, Public-Spiritedness, and Waste Management in the township of El Vendrell, who at all times has agreed with Aqualia's program; and Jordi Aguilera, Tarragona representative.

tomatic meter-reading
n El Vendrell, Tarragona

to optimize the investment by improving knowledge on water distribution and the use of the network.

The team responsible for this project, headed by Miguel Perea, Customer Manager at Aqualia and Jaume Domingo Planas, the president of Aigües de Tomoví and current councilor for Coexistence, Public-Spiritedness, and Waste Management in the township of El Vendrell, are David Mercader Jofre, head of Zone East Clients; Jordi Aguilera Orpinell, Tarragona representative; Josep Velasco Figueras (Client manager at El Vendrell (Aigües de Tomoví); Sergi Martí González, head of the Service at El Vendrell (Aigües de Tomoví); and Ángel Algora, functional telemetrics manager.

10,000 meters have been automated

Water from the Aguas de Tarragona Consortium flows to the Nirvana, Romaní 1 and Romaní 2 deposits which supply water to

Sergi Martí González, head of the El Vendrell Service, and Jordi Aguilera, Aqualia representative in Tarragona.

the other districts and coastal towns during peak consumption periods. The scope of the project is the implementation of a fixed network for the transmission of meter reading data and consumption from 10,000 meters, although the objective of the project, adapted to the management requirements of this township, is to study the possibility of mass deployment in the future to all water meters in El Vendrell, a township with a population of 35,000 people. Average water consumption in this township from January to May is 9,000 m^3, increasing to 23,000 m^3 during the summer months.

This technology makes it possible to read clients' water meters automatically and from a distance, sending data directly to a central station at the Municipal Water Department office without requiring the work of a meter-reader.

The system enables the collection of more detailed consumption data in various environments. For example, operators may obtain an analysis, data charts, or a complete record of consumption alarms with a specific indicator.

Advantages

Among the many advantages for clients, the system makes it possible to read the meters remotely without clients having to be present; perform more frequent and precise readings on a monthly basis or whenever there are any changes in the water supply contract, as well as obtaining greater knowledge on water consumption. For clients, this new implementation will be of interest since they can receive information on excessive water consumption due to water leaks, for example, or detect any failures in their water meter equipment.

> “Aqualia continues to be at the technological forefront in the search for new methods to improve services”

An operating system in real time

For each cubic meter consumed, the meter issues a signal that is registered by the remote unit. This information on water consumption travels to the computer at the control centre where a computer ma-

Improved network control

The system makes it possible to transfer all detailed data to management applications. Its implementation represents a significant step forward in network management, obtaining its immediate performance in the event of possible network failures. It also improves the meter reading-billing cycle in addition to providing objective information for defining an optimized network investment plan.

nagement system automatically invoices consumption.

The software installed in the system provides a graphic data analysis on a daily basis and a consumer profile, that is, the consumption habits of each client as well as a rapid identification of water consumption alarms, such as water leaks and fraud.

The mechanisms installed in the meter batteries permanently monitor the water meter to which they are attached, capturing information which is later reported n a daily basis to the collector for its immediate transmission to the control center via GPRS.

In the event of communication failure due to different types of alterations, the system memorizes the meter information and automatically tries to transmit data again until this is achieved.

Aqualia continues to be at the technological forefront in the search for new methods to improve services and contribute added value in order to have a more efficient and sustainable management. The pilot program underscores Aqualia's capabilities in the development and deployment of innovative projects adapted to the requirements of each city.

Guest-Column

By Paul Taylor

Managing Director
Waste Recycling Group

Growth and oppo in the United Kin

The United Kingdom is now one of the most dynamic European markets in environmental services, specifically, in waste management, resources and energy.

It offers great growth opportunities for an international group such as FCC, focused on the development of infrastructures, services, and renewable energy. This is despite the fact that a large part of the world is currently immersed in a complicated economic situation.

The British market is developing according to European Unión legislation which aims to considerably reduce the amount of organic waste that arrives at landfill sites. For many years, the United Kingdom has depended to a large extent on landfill sites and had to change its waste management policy drastically. In 2000, less than 10% of urban waste in England was recycled or converted into compost; nowadays, the percentage is more than 40%.

Although this represents a major step, there is still much that has to be done. Accordingly, townships in the United Kingdom continue to invest in new urban waste treatment infrastructures to avoid that this waste goes to landfill sites. This is where FCC has great opportunities.

The company entered the British market for the first time in 1989 with the incorporation of Focsa Services (UK), Ltd, which offered townships a wide range of waste collection and elimination services. In 2006, FCC acquired Waste Recycling Group, which enabled FCC to have a greater presence in the UK.

It seemed clear to me, when I joined WRG in 2009, that the WRG business was not synchronized with the British market and that it was still too focused on landfills while our competitors were prioritizing waste collection, recycling, and treatment of waste to seize the value of potential resources.

WRG and Focsa had a great potential, with truly valuable assets and an excellent workforce. Both companies have increasingly cooperated in the past few years and now we have merged the IT, Human Resources, payroll management, and health and safety departments.

The following step will be to finally merge the two businesses into one under the FCC brand. Perhaps you have noticed that during the recent visit to London, the CEO and Chairman of FCC, Baldomero Falcones, announced that WRG and Focsa will be called FCC Environment in the future.

Mr. Falcones also mentioned in his speech that FCC was in the right place at the right time in terms of its development in the United Kingdom. My teams involved in the two British companies are working hard to implement the brand change which is expected to be completed by the end of the year.

Integration and the re-focusing of WRG and Focsa, however, do not imply merely chan-

ortunities for FCC gdom

ging our name and logo. To be able to develop our new corporate strategy (based on extracting the most value from the materials that we handle as a service to our clients), our workers must have an in-depth understanding of what we are trying to achieve. Since I joined WRG, I have tried to collaborate with WRG and Focsa employees at all levels and explain our corporate strategy and objectives. Over the last two summers, I headed a road show on the strategy, visiting all of our business areas in the United Kingdom to speak to managers in charge of our development objectives.

The new strategy posed considerable challenges regarding the preparation of our personnel. We are making great efforts to ensure that we have people with the necessary capabilities to be able to perform several processes that WRG and Focsa had not previously tackled. Accordingly, we are making large investments in learning programs, higher education and training so that the business is prepared for future challenges.

We are also examining our values and conduct which need to be updated so as to reflect our new way of working. To achieve this we have asked for contributions and ideas from our employees in order to ensure that our manner of doing business is appropriate and fits in with the FCC Group values

Being part of the FCC family provides a tremendously exciting perspective for us from the United Kingdom and we appreciate the backing of the Group through the strength, capabilities and experience that it provides us. We are aware that the expectations that we contribute to the success of the FCC Group in the future and are enthusiastic about the challenges that we will be facing in the future.

> “WRG and Focsa have great potential, with truly valuable assets, and an excellent workforce”

The Place

Jonty Olufsen a Phoenix contractor, Patrick Bailey, manager of the LTP Project, and Paula Álvarez, director of Bletchley LTP pose for a photograph

The assistants at Bletchley, England

The wall of the tank built with concrete segments

Raw leachate tanks, known as Bletchley and Calvert

All of us who have ever worked in the waste industry have often heard the term leachates. I remember that at first, when I started to work at WRG I thought that it was a made-up word but soon I found out that it was a real word and was used to designate a rather important area. What, then, happens to the liquids that are pumped from our landfill sites? Where do they go? Patrick Bailey, manager of the project invited me to take a tour of the new Leachate Treatment Plant (LTP) at Bletchley. Patrick is part of the leachate treatment team headed by Danny Jones who works jointly with Steve Farrow and Lorna Gibbs. I went to Bletchley to meet with Patrick, very intrigued since, according to him, the LTP process is similar to taking care of a pet.

The similarity with a pet is what intrigued me the most. Why do you have the perception that working at the plant is similar to taking care of a pet? Well, he answered, leachates are treated microbes and bacteria that you have to feed and take care of. For microbes, leachates are like food that, when eaten their elements are broken down and can then be loaded into the waste water

network. For these bacteria food and care are essential for their survival, the same as with any pet.

What sets Bletchley's LTP apart from the rest?

There are several factors that make this plant unique. Firstly the desnitrification process (there are only 3 plants in the United Kingdom that apply this process and two of these plants belong to us. The other dif ferentiating factor is the way that the tank is built. Several modular concrete segments are used to build the tanks, forming a concentric structure in order to reduce costs and so that it takes up less space. The concentric form of the tank enables us to insert two tanks within one of these thus saving space.

Lastly, we have an ultra-filtration system that applies the most advanced technology for filtering solid materials from treated leachates. There are not many systems like this one and the technology used is impressive.

How long does it take to build one of these tanks?

The preparation work in the initial phase of the project began in the summer of 2010 and by autumn we were ready to start building the main treatment plant. This construction phase of the plant was completed in June 2011 and immediately afterwards, the commissioning phase began.

¡Super modern filtering system!

Howard Robinson, Environment Manager – testing the liqueur is not an experience for delicate noses!

Besides Bletchley, what other centers will be sending their leachates to the plant?

There are future plans for accepting surplus leachates from Calvert. That plant has its own system but it still transports surplus leachates by cistern trucks for treatment at third-party installations. We have a permit for treating 200 m a day most of which comes from Bletchley. This is the maximum amount of treated leachates that we can dump in the sewage network each day, equivalent to 10 cistern truck loads.

What are the challenges that you fore see for the plant or have there been any during its construction phase?

One of the greatest challenges that we had to face was transferring existing services such as gas pipes from the landfill site, high-voltage cables, fiber optic cables, and telephone lines. We were also concerned about fitting in the plant at the space that we had available to us and were also concerned about conserving and protecting trees surrounding the plant. Those trees have caused us some problems since the leaves block some of the filters and we are

The finished plant where we can appreciate the concentric shape of the LTP

now trying to find solutions for this problem before the autumn season arrives.

Where does the treated water go?

Treated leachates are pumped into the local waste water treatment plants where they undergo another purification process before being sent to a brook that flows into the Ouse River.

What are the environmental advantages of this plant?

Obviously, the greatest advantage is that it reduces our carbon footprint tremendously since we do not have to store the leachates for its transport by trucks to another plant. The environmental as well as the economic impact of this is considerable. Leachates are pumped from Bletchley to the raw leachate containers before being collected and sent to the treatment plant. This redounds in savings of 107000 kg/year in carbon emissions, equivalent to a total of 1,120 transfers by cistern trucks from Bletchley to Calvert.

Are there significant savings thanks to this plant?

The construction of the plant is estimated at 2.5 million pounds sterling and this cost is amortized in 5 years thanks exclusively to transport cost savings. It is expected that construction complies with the approved budget limits. Therefore, since it is necessary to pump leachates from a site during a period of up to 60 years (after its closing), the economic advantages will be quite significant.

Is there any beneficial byproduct that may be used in the future?

No, not at this plant. Nevertheless there could be opportunities for recovering some byproducts from the treatment plants in the future if these were to have any value in the market. Keep alert for any news!

What are the next steps?

Once we are satisfied with the commissioning phase, WRG will take control of the plant, which we expect will occur this summer, and then we will be able to operate the plant. Paula Ivarez was recently appointed manager of the plant, reporting directly to Robin Tucker (senior Bletchley manager). Paula is very competent and knows this process better than anyone else. She has gained broad experience in her native region in northern Spain. We will continue to provide support to the Bletchley team over the coming months.

Thanks, Patrick, now we know a bit more about the plant and its construction process. Now I'll have to brush up on chemistry and study the desnitrification process that Patrick described as unique.

I hope that the above dispels your doubts about the leachate treatment process and the Bletchley LTP. Many thanks to Patrick and Paula for their time and for sharing the details of the project with me.

Communities

The Austrian city of **Klagenfurt,** appreciates **.A.S.A.'s** efficiency

As the capital of the southernmost Austrian province, Klagenfurt is the historic economic and cultural heart of Carinthia

Christian Scheider mayor of Klagenfurt

Klagenfurt is also the administrative centre of the province and is the home of a famous university as well as various recreation sites, public parks, the Worthersee Lake, and has a population of more than 92,000 inhabitants. Its unique location at the edge of Worthersee Lake its wonderful historic district and its historic constructions make Klagenfurt a city with a distinguished personality.

Despite the influence of modern architecture, the city has managed to keep the essence of its historic center and the original flavor of its buildings, castles and churches. The unique combination of classic and modern architecture contributes to the special charm of Klagenfurt.

.A.S.A. Abfall Services AG is a company which has been in this city for many years and to which it has provided a variety of waste management services.

Why .A.S.A.? Is Klagenfurt pleased with collaborating with .A.S.A.? Let us hear the opinion of Christian Scheider, the mayor of Klagenfurt.

Why did Klagenfurt select .A.S.A. as its partner in the urban waste sector?

During the process for selecting partners for the city, we emphasize service quality and the reputation of the potentially chosen partner .A.S.A. has a solid reputation in its sector and is known for its great professionalism. Lastly, .A.S.A. submitted the most competitive offer in the public tender process and, accordingly, was awarded the contract.

How does Klagenfurt benefit from its collaboration with .A.S.A.?

Klagenfurt was able to achieve great cost savings by sub-contracting household waste collection services from .A.S.A. Klagenfurt s currently immersed in an ambitious administrative reform and therefore any saving achieved is essential for accomplishing our objectives

Furthermore we benefit to a large extent from the know-how and years of experience of a company with a background such as A.S.A.

Is Klagenfurt satisfied with the services rendered by .A.S.A.?

Klagenfurt is very pleased with the performance of the services provided by .A.S.A. We appreciate the company's reliability and efficiency and, most importantly the good work of its employees. We hope that this very successful collaboration will continue for many more years.

FCC
Servicios Ciudadanos