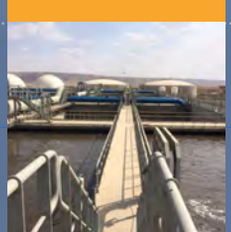
We are FCC

Nº 5

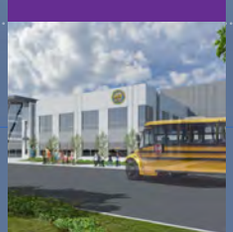
New Code of Ethics and Conduct

Reinforces the compliance culture at the FCC Group

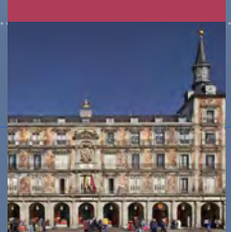
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IFM Investors acquisition of a stake in Aqualia reinforces the company's development strategy and bolsters its positioning in the water management sector



Recyclables management contract in Houston consolidates FCC's positioning in the United States



FCC's contribution to the recovery of the historic heritage of the city of Madrid

SUMMARY

Group FCC

Business
- Environment
- Water
- Construction

People

Responsability

Wellness

Innovation

Communities

Communication

Brief
- Environment
- Construction
- Water



CODE OF ETHICS

FCC reinforces its **commitment to integrity** and approves a new Code of Ethics

Ethics must be present in all the actions and activities of a company and our Code of Ethics is the company's main rule governing relations between FCC employees and their stakeholders.

At its meeting on 27 February, FCC's Board of Directors approved a new Code of Ethics and Conduct, the aim of which is to ensure that all persons related to any FCC Group company are guided by the highest standards of conduct in their commitment to complying with laws, regulations, contracts, procedures and ethical principles.

The new Code of Ethics, which also incorporates a redefinition of the values on which FCC's corporate culture is based, will prevail over any internal rules and local Codes of Conduct that might contradict it, unless they establish more stringent requirements for conduct, allowing specific adaptations to the countries in which the FCC Group operates, after consultation and authorisation by the Response Committee.

This Code is binding on all persons related to any FCC Group company regardless of the type of contract that determines their employment relationship, position or geographical area in which they work.

Over the coming months, the FCC Group will be promoting training programmes and strengthening communication systems to disseminate the new Code of Ethics in order to strengthen employees' personal commitment to the Company's ethical compliance system.

This new document is availabe at the FCC website such as in ONE.



Message from the CEO on the new Code of Ethics

The global dimension and the FCC Group's broad international presence make it essential to increase its commitment to the application of the highest standards of integrity and ethical and regulatory compliance in its activities and business.

Thus, in a context of constant updating of the regulatory framework, the Group's commitment to the fight against corruption and the application of good business practices, I am pleased to present to you the new version of our Code of Ethics and Conduct, which was approved by the Board of Directors on 27 February.

The document now being updated, in force since 2008, reinforces and ratifies FCC's firm commitment to the exemplary conduct of all its members. It is about responding with integrity and the highest level of ethical conduct to the high expectations that society expects from an organization like ours in any territory where it operates.

All FCC employees, regardless of the position they hold, should be familiar with this action guide and encourage its application. They must also collaborate intensively and as a matter of priority in their improvement, on their own initiative or when they are required to do so.

I encourage everyone to read it carefully and to strictly comply with it.

Kind regards,

Pablo Colio Abril
Chief Executive Officer of the FCC Group

Download Code of Ethics at ONE



IFM Investors acquisition of a stake in Aqualia reinforces the company's development strategy and bolsters its positioning in the water management sector

Australian investment management company IFM Investors has reached an agreement with FCC to acquire 49% of Aqua–lia for €1,024 million. The agreement is subject to the pertinent regulatory approvals.

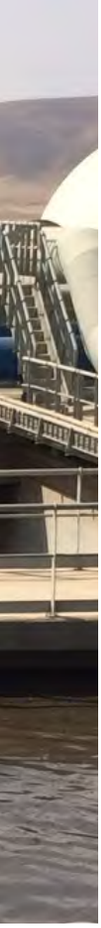
This operation enhances Aqualia's capacity to tap into market opportunities that emerge in the next few years and is a testimony to the company's track record and a recognition of its reputation as an expert technology partner, for administrations and industry alike, in the water management area.

This is IFM Investors' first deal in the water industry in continental Europe, and its third globally. The Australian fund has amassed more than fifteen years of experience in the sector, having invested in Wyuna Water (Australia) in 2003 and Anglian Water (UK) in 2006.

IFM Investors, Executive Director – Europe, Mr. Frederic Michel-Verdier said: "This is a rare opportunity to invest in a fast growing, international leader in water management. We admire the company's strategy of ambitious but prudent growth outside of its domestic market and its commitment to customer service. We look forward to contributing our expertise in the water sector to further the development of its services."

IFM Investors Global Head of Infrastructure, Mr. Kyle Mangini commented: "FCC Aqualia is a great complement to our existing portfolio of assets. It is dedicated to innovating with its responsibility to society and the environment in mind; this aligns with our focus on long-term sustainable development and stewardship."

Félix Parra, General Manager of Aqualia, also expressed satisfaction at the deal, which, he said, reinforces the firm's commitment to part-





> The Australian fund has acquired 49% of Aqualia for €1,024 million

nering administrations to deliver a public service. Parra pledged to "continue work with renewed enthusiasm on all projects currently underway, and in all the territories where we operate, maintaining our commitment to people's welfare on the basis of transparent and ethical management, and striving to attain financial, social and environmental sustainability throughout the water cycle through a combination of efficiency and innovation."

Pablo Colio, CEO of FCC, highlighted IFM's experience in the infrastructure sector, noting that it is among the world's leading infrastructure management companies, and that it also conducts its business ethically, which, he added, makes the deal doubly pleasing. Colio said, "FCC is very proud that IFM has chosen Aqualia. Together, we will strengthen the company's lead in providing all kinds of services linked to water."

> IFM has an asset portfolio worth $77 billion, including two water management companies, in Australia and the UK

IFM, an ethical fund managing assets worth $77 billion

IFM Investors is a global investor-owned fund manager which, at 30 September 2017, managed assets worth $77 billion. Established more than 20 years ago, it is owned by 28 Australian pension funds that manage the savings of 15 million people worldwide.

IFM's interests are aligned with those of its investors. Its investment teams in Europe, North America and Australia manage institutional strategies in infrastructure (equity and debt), debt investments, listed equities and private equity. IFM Investors has been a signatory to the United Nations-backed Principles for Responsible Investment since 2008. IFM Investors has offices in eight locations: Melbourne, Sydney, New York, London, Berlin, Tokyo, Hong Kong and Seoul.

Aqualia is a world leader in managing water services

Aqualia is the water management subsidiary of FCC, one of Europe's leading citizen services companies. With close to 8,000 employees, it is the fourth-largest investor-owned water company in Europe and among the world's top ten, according to the most recent ranking by Global Water Intelligence (GWI) magazine (November 2017). In 2017, governments evidenced their trust in the company as an expert technology partner by awarding it major contracts in: Abu Rawash (Egypt), Burgos (Spain), Glina (Romania), Arraiján (Panama), Guaymas (Mexico), Sohar (Oman) and Al-Watha (UAE).

It was also voted best company in its sector in Spain and LatAm in 2017 by specialist magazine iAgua, and has been nominated for Water Company of the Year, the most coveted category of the Global Water Awards 2018, established by the prestigious publication Global Water Intelligence (GWI).

It currently provides services to 22.5 million people in 1,100 municipalities in 22 countries: Spain, Italy, Portugal, Czech Republic, Poland, Romania, Montenegro, Bosnia, Mexico, Chile, Uruguay, Algeria, Egypt, United Arab Emirates, Saudi Arabia, Serbia, Tunisia, Qatar, Oman, Colombia, Ecuador and Panama. In 2017, Aqualia reported €1,025.9 million in revenues, €241 million in EBITDA and an order book of nearly €15,000 million.

The **FCC Group** returns to profit in 2017



> "FCC Group's EBITDA was up 2.7%, adjusted for the operations in the Cement business in the US and as a result of the strength of the euro."

> "Net operating income (EBIT) amounted to €435.9 million, contrasting notably with the €93.6 million reported in 2016."

FCC ended 2017 with €118 million in net profit, a sharp contrast with the €161.6 million loss reported in 2016. Consolidated revenues amounted to €5,802 million, 2.5% less than in 2016, as a result mainly of deconsolidating the US cement business on 1 November 2016 and, to a lesser extent, of the euro's strength against many of the currencies with which the Group operates. Adjusting for both effects, the FCC Group's revenues would have increased by 1.6% with respect to 2016.

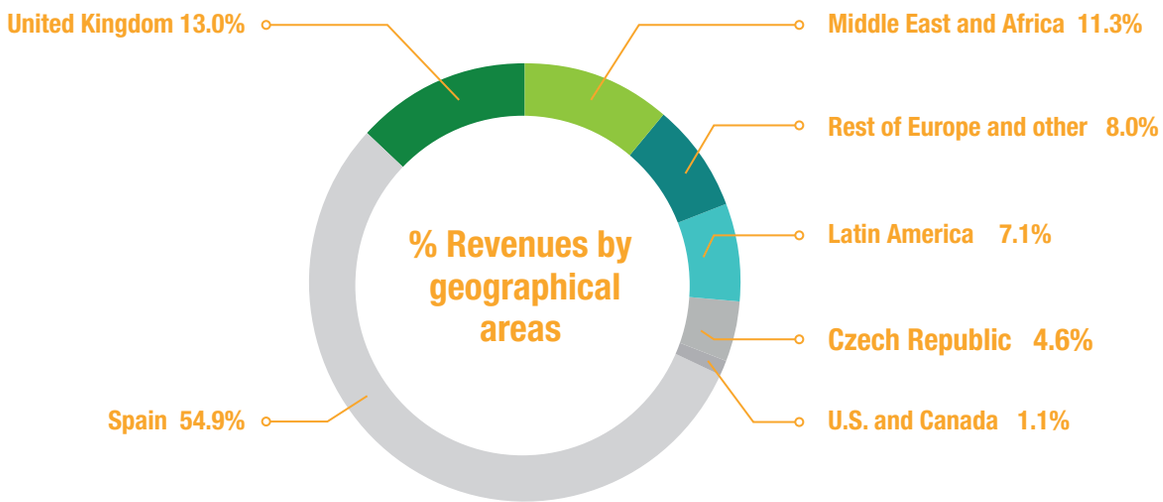
Gross operating income (EBITDA) fell -2.2% to €815.4 million in 2017. Adjusting for the effects referred to under consolidated revenues, EBITDA would have increased by 2.7%. The consolidated EBITDA margin increased to 14.1% due to higher operating profitability, synergies, and the outcome of measures adopted to increase productivity.

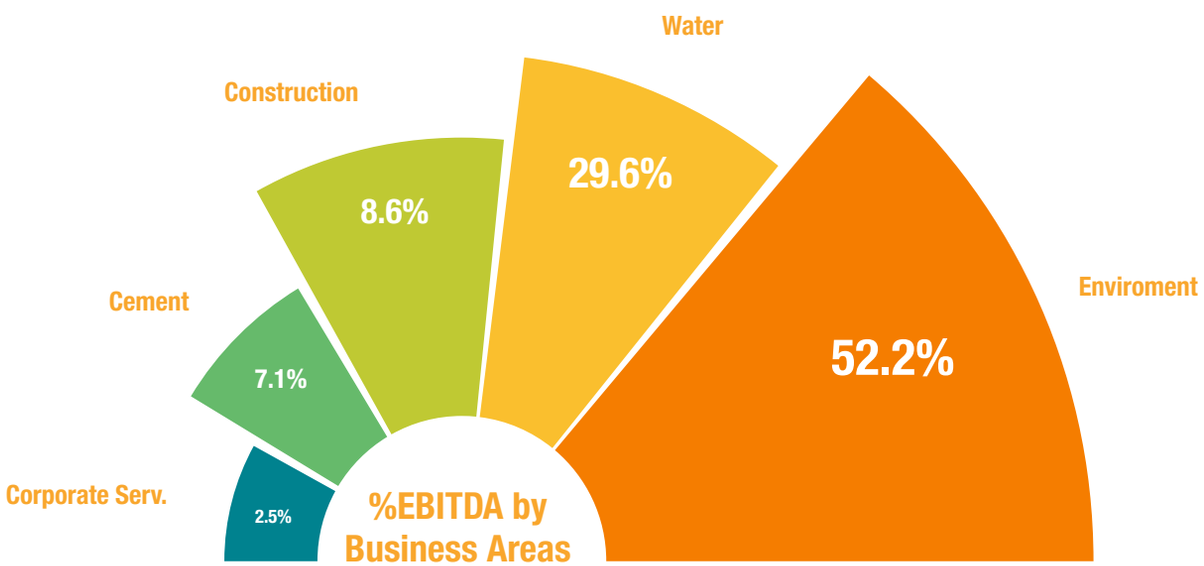
At year end, the Environmental Services and End-to-End Water Management areas represented 81.8% of Group EBITDA in 2017, while infrastructure construction, building and other lesser activities accounted for the other 18.2%.

Net operating income (EBIT) amounted to €435.9 million, contrasting notably with the €93.6 million reported in 2016.

Net interest-bearing debt amounted to €3,579.5 million at the end of December 2017, €11.4 million less than at 2016 year-end.

KEY FIGURES			
(M€)	Dec. 17	Dec. 16	Chg. (%)
Net sales	5,802.0	5,951.6	-2.5%
EBITDA	815.4	833.7	-2.2%
EBITDA margin	14.1%	14.0%	0.1 p.p
Net operating income (EBIT)	435.9	93.6	N/A
EBIT margin	7.5%	1.6%	5.9 p.p
Income attributable to the parent company	118.0	(161.6)	N/A
Operating cash flow	768.9	1,024.9	-25.0%
Investment cash flow	(150.9)	(94,7)	59.3%
Net equity	938.5	872.9	7.5%
Net financial debt	3,579.5	3,590.9	-0.3%
Backlog	29,377.4	30,589.9	-4.0%





Milestones

FCC Aqualia repurchases 49% of its Czech Republic subsidiary from Mitsui

In November, FCC Aqualia reached an agreement with Mitsui to repurchase a 49% stake in the company that heads its water business in the Czech Republic for €92.5 million, thereby recovering 100% of that business and, indirectly, of its Czech subsidiary, SmVak.

FCC Aqualia named Water Company of the Year 2017

FCC Aqualia, the company that heads the Water division, was named Water Company of the Year 2017 last December by prestigious iAgua magazine. Aqualia was also the winner in five other categories.

FCC Environmental Services division obtains contract for a second recycling plant in the US

In December, the city of Houston, Texas, awarded FCC Environmental Services a contract to design, build and operate a recycling plant; the 15-year contract, with scope for a 5-year extension, represents a backlog of USD 250 million; the plant will initially be able to process 120,000 tons per year. The deal further expands the Company's footprint in the US, where revenues increased by 66.9% in 2017. Additionally, the Dallas plant, which is operational, was named Recycling Facility of the Year by the US National Waste & Recycling Association (NWRA).

Also notable was the entry into service in 2017 of the Company's ninth energy-from-waste facility; managed by Mercia Waste Management, which is owned 50% by the FCC Group, the plant processes waste from Worcestershire and Herefordshire (UK).

FCC Construction ends 2017 with 7.2% growth in the overall backlog

At the end of 2017, the Group's Construction area had an aggregate attributable backlog amounting to €4,935.3 million (€4,299.9 in consolidated terms plus €635.4 million attributable in other contracts not reflected in consolidated revenues). This increase was due notably to: (i) upgrade work on three sections of railway line in Transylvania (Romania), worth €599 million attributable to FCC; the work is to be completed in 36 months and establishes Romania as one of FCC's main markets in this business; and (ii) the adjudication to a consortium headed by Grupo Carso, in which FCC has a 14.3% stake, of a contract to build the terminal building at Mexico City's new international airport; the 44-month contract is worth over €3,900 million in total.

The backlog does not yet reflect the Corredor de las Playas I (Panama) contract, awarded in November to a consortium involving the company that heads the Construction division; the 20-month contract, in which the budget attributable to FCC Construction amounts to USD 266 million, is to expand a section of the Inter-American Highway.

Successful novation of the bulk of the FCC Group's interest-bearing debt

The novation of the conditions governing FCC, S.A.'s syndicated loan came into force on 8 June 2017; this is a milestone in the process of optimising the Group's finances and had an immediate positive impact on cash flow. The refinancing agreement was completed with the early repayment of €1,069 million of existing borrowings using the funds obtained from two corporate bond issues by FCC Aqualia, S.A. in the international market. The bonds, with nominal amounts of €700 million and €650 million, mature in 2022 and 2027, respectively, and pay coupons of 2% on average.



Juan Muñoz Escribano, Chair of ASIS España; to his right, Juan Ortillés of the Electronics-Technical Office headquarters of the FCC Group Corporate Security and General Services Department.

FCC awarded for its business security management

The security management developed by the FCC Group received an award from the prestigious ASIS Security Association (American Society for Industrial Security).

During the most recent Annual General Meeting of the Spanish chapter of ASIS and within the recognition section for the different companies that stood out for their work in this field during 2017, the ASIS management committee awarded the companies Gas Natural, Eulen, Vodafone and FCC. Two special certificates were also presented to the Police Intervention Units (UIP) of the National Police Force and to the ARS (Agrupación Rural de Seguridad) of the Civil Guards.

In the case of FCC, the award was given in recognition of its commitment to the protection and security of its expatriate staff, as well as for the company's collaboration in the different activities and courses on international security developed by ASIS, including the "3rd International Security Seminar" held in Madrid and attended by more than 100 professionals from different countries, where FCC's Security Department gave two presentations:

- Mexico and its security environment, by Joaquín Gonzalez, responsible for security at FCC LATAM.

- Security in Saudi Arabia; tradition and future, by Juan Ramón Cánovas, in charge of security for FCC Saudi Arabia and for the Riyadh Metro FAST consortium.

Ensuring security

Through its Corporate Security Department (CSD), FCC has as its main objective the protection of its workers and assets. To this end, it must provide the organisation with tolerable security levels enabling the normal conduct of the Group's activities without hindering its operations while, at the same time, neutralising the possible dangers to which it may be exposed. This protection is underpinned by three pillars: identification, anticipation and prevention.

Shortening distances, connecting people, generating prosperity.



Riyadh Metro (Saudi Arabia)

FCC Construcción develops the main metros in the world: the Doha metro, the Riyadh metro, the first and second metro lines of Central America (Panama), the Toronto Metro (Canada), line 2 and 4 of the Lima metro (Peru). FCC also took part in the Madrid metro, the Europe´s second largest metro network.

Currently, FCC Construcción runs the lines 4,5 and 6 of the Riyadh metro, which is the world's largest subway under construction, with six subway lines that will cover 175 kilometers.

In a history spanning more than 115 years, FCC has built thousands of kilometers of metro around the world. FCC creates value through a sustainable business model, commited to the environment and the local communities development, generating prosperity.

Esther Alcocer Koplowitz, at the reception for Mohamed bin Salman, crown prince of Saudi Arabia



Esther Alcocer Koplowitz during the ceremony with King Felipe and Queen Letizia and the Saudi prince Mohamed bin Salman.

FCC's CEO, Esther Alcocer Koplowitz, was at the lunch offered on 12 April by the King and Queen of Spain in honour of the crown prince of Saudi Arabia, Mohamed bin Salman, who visited Spain to present his country's main plans and projects.

The traditional reception was held, before the lunch, at the Teniers Hall, where King Philip and Queen Leticia and the Saudi prince were greeted by Esther Koplowitz. Representatives on the the leading companies in Spain and members of the Spanish Government, among other personalities, were also present at the reception.

FCC in Saudi Arabia

FCC is building the Riyadh Metro in Saudi Arabia, a project that includes the design and construction of lines 4 (yellow), 5 (green) and 6 (purple), which will have 25 stations with 64.6 kilometres of metro tracks, 29.8 kilometres of viaducts, 26.6 kilometres of underground tracks and 8.2 kilometres of surface tracks. In addition, through its subsidiary, Aqualia, which specialises in end-to-end water management, the Company is developing a project to optimise the city's water supply network, which covers an area of more than 6,000 kilometres, and is responsible for managing the affected services of the capital's metro works and for operating and maintaining the Hadda and Arana water treatment plants in the city of Mecca.



The construction of phase 3 of the Riyadh Metro consists of 64 kilometres of route of which 33 were for viaducts, 24 for tunnels and the rest for roadways.

The FAST Consortium, led by FCC, exceeds 70% progress in the largest infrastructures project in the world: **the Riyadh Metro (Saudi Arabia)**

The FAST consortium, led by FCC, exceeds 70% of progress in the work Metro de Riyadh (Saudi Arabia). This is an important milestone, considering that it is the largest infrastructure contract in execution in the world (€ 6,344 million initial budget).

All of the civil works of the 64 kilometres of route were completed, of which 33 were for viaducts, 24 for tunnels and the rest for roadways.

All stations will have air conditioning and will feature state-of-the-art security and comfort systems, as well as Internet access, with a commercial space and parking areas. In addition, the project includes a series of iconic stations, designed by world-renowned architects, which will serve as major hubs in the city's public transportation system, created to encourage the use of integral bus and subway networks by passengers coming from areas with a high population density.

The commitment of the Riyadh Metro regarding environmental technology stands out for the use of solar energy, which will help save 20% of energy consumption in the main electrical installations. Likewise, a new energy recovery technology has been implemented through the "return" to the network of the braking energy of the trains in their approach to the stations.

Zero Accidents

From the point of view of occupational health and safety, the figure of 15,000,000 work hours has been reached without any work accidents. This milestone has been achieved due to the high safety standards implemented at the construction site and the commitment of all consortium members to adopt safety and health as a priority within the execution of the suburban transport infrastructure.
The commissioning of this project will mean a radical change in the city that until now had a minimal presence of public transport. This megaproject will go up to the podium of honour of the best meters in the world.

About the Riyadh Metro

The Riyadh Metro is the largest metro in the world under construction with six subway lines that will cover 175 kilometres. When it finishes, it will become the largest automatic metro in the world.



From the standpoint of occupational health and safety, the figure of 15,000,000 working hours has been reached without any accident at work.







About the FAST Consortium

FAST Consortium is one of the three consortiums contracted by the Arriyadh Development Authorities (ADA) to design and build the Riyadh Metro Project. The consortium brings together eight international partners; In addition to having FCC Spain, this consortium includes Samsung C & T (South Korea), Alstom (France), Strukton (Netherlands), Freyssinet (Saudi Arabia), Atkins (United Kingdom), Typsa (Spain) and Setec (France)). The team of the consortium is made up of more than 10,000 workers of 38 nationalities.





It is important to highlight the great work done by FCC operators and employees to ensure that, as a whole, all this work maintains an adequate rate of progress and operation.



Skyline of Panama City with spectacular skyscrapers, some on the beachfront and others in the interior, comprising the city's financial centre.

Aqualia leaves its imprint in Panama

Aqualia will build the Arraiján wastewater treatment plant, which will improve the living conditions of the inhabitants of the district of Arraiján, one of the five districts of the province of Panama West, and will be the company that will advise the Instituto de Acueductos y Alcantarillados Nacionales de Panamá (IDANN) during the next five years.



According to the Spanish Confederation of Business Organizations (CEOE), economic relations with Spain are currently excellent in Panama, with our country being one of the top ten suppliers to Panama and a leading foreign investor.

Currently, numerous companies are participating in public tenders for the award of large projects, including Aqualia, which has just landed two contracts in Panama. The first of these was the award for the design, construction, operation and maintenance of the Arraiján wastewater treatment plant; and the second was the award of the contract for the provision of advisory services and technical assistance to the public water authority of Panama in its modernization process. For more than 10 years, the FCC Group has been present in Panama, where it has built the first metro line in the city of Panama and is participating in the construction of the second line; the Ciudad Hospitalaria; the Via Brazil Corridor, Sections I and II; and the Luis Chicho Fábrega Regional Hospital, among other projects.

The Global Competitiveness Report 2016-2017, published by the World Economic Forum, indicates that Panama's economy has experienced rapid growth over the last ten years, ranking among the 50 most competitive economies in the world. The growing economy of this country of more than four million inhabitants and the strength of its banking system make Panama one of the most solid countries in Latin America.

The Arraiján wastewater treatment plant, Aqualia's first contract in Panama

While this is going on in Panama, the country's Ministry of Health at the beginning of the year selected Aqualia's proposal for building the Arraiján wastewater treatment plant. The contract also contemplates the design, operations and maintenance of this facility.

The project is part of the plan of the Ministry of Health to improve sanita-



(From left to right.): Manuel Olivares, Director of FCC Construcción in Central America, Juan Felipe Iglesias, Director of the IDAAN, David Díez, Aqualia Country Manager and Iván Moreno, Aqualia Technical Board representative.

> "The project is valued at 85 million euros"

tion in the Burunga and Arraiján sector, an area with limited sewage and wastewater treatment facilities.

Improving living conditions

The project, valued at around 85 million euros, involves the company's entry in the Central American country, where it will serve 130,000 inhabitants of the Arraiján district, in Panama's central-west zone, improving their living conditions.

The contract includes the design of the first stage of the wastewater treatment plant with a projection for 2050 and capacity to treat 86,400 m3/day (1 m3/s) in five treatment modules for activated sludge and anaerobic digestion. Aqualia will undertake construction, operation and maintenance of the first stage with three treatment modules with a capacity of 53,568 m3/ day (0.62 m3/s) for a period of 10 years.

Additionally, the company will carry out the design, construction of the Trunk System and its interconnections with existing networks, as well as the operation and maintenance for 10 years of the Burunga and Arraiján Cabecera Trunk System and sewage network.

Second contract awarded in Panama: Aqualia to advise the Panamanian public water authority in its modernisation process

Aqualia's experience in managing public water services has been recognised by the IDAAN (Instituto de Acueductos y Alcantarillados Nacionales), which seeks to become a "public, model and efficient" company.

Aqualia will be the company that will advise the Panama's DAAN (national public entity responsible for water supply and purification) for the next five years, after having won the public tender organized by the Panamanian entity and with which the public company seeks to gain efficiency.

The purpose of the new contract won by Aqualia is the "consultancy and technical assistance to the IDAAN for the operational and commercial management in the area covering the regions of Metropolitan Panama, Western Panama and Arraiján." The contract, supported by the Inter-American Development Bank (IDB), includes the undertaking of studies to improve this management, business plan, master aqueducts plan for the metropolitan area of Panama, plan for re-engineering processes and structure for the central institution and personnel training.

Aqualia's proposal was chosen as the most advantageous of those presented since it passed the technical assessment and was the most convenient from the economic point of view. Initially, the request for tenders had the participation of 14 companies. Six of these continued to the following phases – Aguas de Marubeni (Japan); ACEA (Rome, Italy) in a consortium, Empresa Pública Metropolitana de Agua y Saneamiento (Quito, Ecuador), Empresas Públicas de Medellín (Colombia) and Sociedad General Aguas de Barcelona (Suez Group, France). Finally, only three of these (ACEA, Aqualia and Aguas de Barcelona) took part in the final technical assessment phase, with Aqualia and Aguas de Barcelona exceeding the minimum required points and thus passing to the economic assessment phase where Aqualia was the chosen company.

Aqualia's assessment of this new contract is "very positive" since it secures its presence in the Central American country and will also be a reference in a large Latin American city, a fact that will facilitate access to possible future contracts in other large urban areas. Aqualia also underlined the fact that "a contract such as this one, the purpose of which is to advise the Panamanian public authority, recognises the leadership, experience and know-how not only of Aqualia but also of private companies specialising in water management."

During its five years' duration, the contract will contribute $62.6 million (USD) to Aqualia's portfolio for various items including different activities called "High Impact" by the contracting organisation.

> "The Panamanian Ministry of Health seeks to improve sanitation in Panama Bay and the living conditions of more than 130,000 residents"



The Panamanian Ministry of Health seeks to improve sanitation in Panama Bay and the living conditions of more than 130,000 residents.

Aqualia's other projects in Latin America

The momentum in the development of this type of projects in Latin America is growing. In this sense, Aqualia, which operates more than 700 wastewater treatment plants throughout the world, is currently carrying out the design, construction, expansion equipment and implementation of secondary treatment at the El Salitre plant, in Bogotá, Colombia, which includes the construction of a 31-hectare water park as a protection and recreational conservation area in the area.

Recently, the company was also selected to carry out the design, outfitting, construction, start-up, operation and maintenance of the Guaymas desalination plant in the Mexican state of Sonora, for a total period of 20 years. The new facility will serve nearly 100,000 inhabitants.



FCC Medio Ambiente consolidates its positioning in the U.S.

Awarded recyclables management contract in Houston worth more than **250 million dollars**

This ninth contract awarded to FCC Environmental Services in the U.S. will enable the group to continue taking firm steps in consolidating its project for launching its services activities in North America and capitalise in this market its more than 115 years' experience in the worldwide environmental sector.

FCC has just landed in Houston, the fourth-largest city in the U.S., after being awarded the recyclables contract with a term of 15 years that may be extended up to a maximum of 20 years. This is the ninth contract awarded to FCC Environmental Services in the U.S.

In the mid-1900's, Houston experienced a transformation thanks to the consistent growth of its economy. Today, the city, founded by the brothers Augustus and John Allen in 1836, has become one of the most important high-tech industrial bases in the world; it was a strategic location for the NASA spacecraft control centre and has become an international reference in the field of medicine and research.



With the arrival of FCC, Houston will significantly improve its recycling habits. Residents will be will be able to recycle glass and many other fractions that are not recycled today. This material will be processed at the treatment plant that the Company will be building in the city that will feature the most modern sorting and classifying equipment.

Houston City Council has awarded FCC Environmental Services, the American environmental services subsidiary of the FCC Group, the contract to design, finance, build and operate the plant to sort, recover and market all the city's recyclable materials.

The expected contract value is more than 250 million dollars, including the sale of recovered materials from Houston and from third parties, though the cost for the city will not exceed 36.8 million dollars.

This contract is awarded in a strategic enclave since Houston, with a population of some 2.3 million, is the fourth most populated city in the USA and will soon be the third, according to growth predictions. With this contract, FCC consolidates its strong and rapid implantation in the USA where it already has contracts to the value of around 900 million dollars and serves a population of more than eight million Americans.

The experience of a major Company

FCC has broad experience in similar plants, currently in operations, in various countries around the world after building more than 50 facilities, similar to the planned facility in Houston, including one near the city of Dallas.

The Houston facilities will occupy an area of six hectares with a covered area of about 11,000 square metres.

The plant will be able to treat 120,000 tonnes per year with a maximum capacity of 145,000. The fully automated processing line features the latest technologies for sorting materials. The



From left to right: Tony Emilio, Municipal Services Director; Andrea Rodríguez, Technical Director; and Íñigo Sanz, CEO.



Model of the future recycling plant in Houston.

collection vehicle fleet owned by the city of Houston will carry the mixed recyclable materials from the selective collection bins to the FCC facilities that will process and commercialise the entire city's recyclables exclusively.

The Houston contract will enable the Group to continue to take firm steps towards consolidating its project aimed at expanding its services activity in North America and to take advantage of its more than 115 years' experience in the environmental services sector worldwide.



The plant plans to treat 120,000 tons per year, although it can reach a maximum capacity of 145,000.

The U.S., a market for FCC Environmental Services

FCC is present in the United States through FCC Environmental Services, the Group's environmental services subsidiary in that country, which covers the businesses and services of the collection of rubbish, recycling and treatment of solid urban wastes, handling of industrial wastes, treatment of wastes from petroleum and gas production and exploration, soil decontamination and other environmental services.

For FCC Environment the USA is a growing market and is consolidating as one of the main markets on which this company is focusing and in which it has occupied an outstanding place in a short time.

The FCC Group's environmental services area has won important contracts in recent years. The first contracts achieved in Texas were the transport of bio-solid wastes in the city of Houston, the construction and management of the new Materials Recycling Plant (MRF) in the McCommas Bluff Landfill facilities south of Dallas and the treatment and commercialising of all the recyclable materials for the city of University Park. In 2017, the company won three new contracts in Texas, in the cities of Mesquite, Garland and Rowlett. FCC also won two contracts for the collection of solid urban municipal wastes in Polk County and Orange County, both in the state of Florida.

VIDEO



INTERVIEW

Aurelio Blasco

Managing Director of FCC Ámbito

¿FCC has made a good start in 2008. What has winning this tender meant for FCC?

The recent award of the contract for the Houston recycling plant represents an important consolidation of a strategy that began in 2014 aimed at establishing FCC's presence in a new market such as the management and treatment of solid urban waste in the United States.

It also means gaining a foothold in the country's fourth largest city in terms of population, soon to be the third. This will enable us to offer and access other types of services for the seven million people living in the metropolitan area.

Did the team have to work hard to defend the award? Have you faced strong competition?

The award process lasted 16 months and involved a great deal of work and dedication on the part of our staff, as numerous technical and financial filters had to be overcome to make ours the option chosen by the city.

The importance of such a project attracts the most important companies in the sector.

FCC however, was recognised by the Houston City Council for its capacity, technology and experience in carrying out a project of this nature.

What would you like to highlight about the team that made this award possible?

The presentation, defence and awarding of the tender was made possible by a team made up of personnel from FCC Medio Ambiente's Technical Services in Spain who collaborated in designing and preparing the proposal. Our personnel in the United States was responsible for preparing the technical-economic offer, submitting and defending it and negotiating the contract.

The entire team stands out for its professionalism, experience, motivation and involvement in the project.

What did you tell the team when you found out that the contract had been awarded?

I expressed my recognition of their efforts and work during the entire tender process.

I told them that they were writing a chapter in our Group's history in a new market for the future of FCC.

Will the living conditions of the Houston's residents change much when FCC builds the facility and it starts to sort and recover all recyclable materials in the city?

It will allow the citizens of Houston to recycle glass, which until now was prohibited in the recycling bin, as well as many other fractions that are not recycled today, thanks to the installation of the most modern equipment for separating and sorting recyclables.

What were FCC's innovative proposals in connection with this contract?

A fully automated plant will be built with a treatment capacity of 145,000 tons/year and with a recovery quality capacity of 95% of the material; a facility capable of separating paper, cardboard, ferrous elements, aluminium, plastic, glass, etc.

A classroom, within the facility, with a capacity for 100 people was also designed for providing environmental education. At FCC, we believe that education is one of the most important factors for the economic and social progress of communities.

For FCC, cooperation in this field is an essential aspect of our social commitment. FCC will spend $100,000/year in dissemination and educational campaigns to increase the ratio of the materials recycled in the city.

FCC SHOWS SOLIDARITY WITH INTERNATIONAL WOMEN'S DAY



From left to right, Paula Ferreras, Civil Engineer at FCC Construcción, in the Department of Audits and Work Quality, in Madrid; Marta Rovira, chemical engineer at Aqualia, Barcelona and Girona and protagonist in the book "Mujeres en primera persona" (Women in First Person); Joaquín Nieto, Director of the International Labour Organization (ILO) office for Spain; Pablo Colio, CEO of the FCC Group; Pilar Gómez-Acebo, Honorary President of the Spanish Federation of Women Managers, Executives, Professionals and Businesspeople and Vice President of the Directors' Club, among other positions; and Lara Martín, Forest Engineer, gardening technician at FCC Medio Ambiente, in Villaviciosa de Odón (Madrid).

FCC's commitment to equality, female leadership and diversity

FCC has joined in the celebration of International Women's Day, a date that has taken on a global dimension and has become a space for reflection on the progress made by women and the aspects that still need to be improved.

Once again this year, FCC wanted to be at the side of this cause by showing its commitment to equality, female leadership and diversity, the Group's hallmarks, and to support the Ministry of Health, Social Services and Equality's campaign under the slogan "The footprint that identifies you does not understand gender".

At FCC's corporate headquarters in Las Tablas, an event was held which was inaugurated by Pablo Colio, CEO of the FCC Group, who addressed all those present with a positive message on the company's commitment to equality and on the work being carried out in this area within the Group. The meeting, moderated by Juan Pablo Merino, Director of Communications, Corporate Marketing and Branding for the FCC Group, was held around a round table discussion represented by Pilar Gómez-Acebo, Honorary President of the Spanish Federation of Women Managers, Executives, Professionals and Businesspeople and Vice President of the Directors' Club, among other positions; Joaquín Nieto, Director of the International Labour Organization (ILO) office for Spain; Marta Rovira, Chemical Engineer, technical manager of Aqualia, in Barcelona and Girona, and protagonist of the book "Women in the first person"; Lara Martín, Forest Engineer, gardening technician at FCC Medio Ambiente, in Villaviciosa de Odón (Madrid); and Paula Ferreras, Road Engineer at FCC Construcción, in the Department of Audits and Work Quality, in Madrid, who, with their contributions, made it clear that equality is something that should concern us all of us and that everyone, both men and women, should work for. In addition, they shared the progress made in their work environment.

In view of this very special day, the chair of FCC, Esther Alcocer Koplowitz, sent a message to all the company's employees in order to reflect on the progress made and to continue working on our commitment to justice and equality.

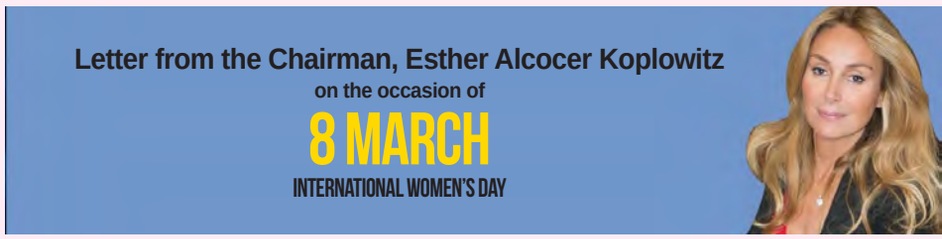
FCC's constant commitment is reflected in its active participation in the promotion of equal opportunities. It

has a policy of equality and diversity through which it reaffirms its commitment to the fundamental principles of equality, non-discrimination in the workplace, support for diversity in the company and respect for the heterogeneity of people. This work, in which the company has been working for many years, has already yielded important results and values, thanks to which a fair, serious and profoundly diverse working atmosphere has been established.

Milestones in equality

Among other milestones, the FCC Group has obtained four Equality Awards in the Company's Environmental Services, Water and Construction and Industrial areas; it was the first to sign equality plans in the Construction, Urban Services and Water sectors; first to develop a broad-spectrum training course on equality and the prevention of harassment at work and sexual harassment aimed at the entire organization; and pioneer, together with a select group of companies, in the promotions of the EOI's master's degree in pre-directive women, as well as in the participation of the Promociona Project, Executive Programme for Women in Senior Management.

FCC also adheres to the "Principles for the empowerment of women" of the United Nations Global Compact and the Charter for Diversity, thereby reinforcing its principles of equality, diversity and anti-discrimination and promoting inclusion and work-life balance measures.



This year, International Women's Day is framed by two major movements that reflect, in turn, two major problems that women still suffer.

On the one hand, the courageous denunciation that hundreds, thousands of women have made, and continue to make, of the abuses of all kinds that they have suffered in the world of cinema and culture, and that under the hashtag #metoo, has spread all over the planet.

On the other hand, the unjust wage gap affecting so many female workers over many years, and which has put them at the forefront of the social debate, a reality that is now completely unacceptable in the 21st century.

Both of these issues have grabbed the headlines and public discourse, helping our society to become aware and to take important steps towards change.

At FCC, we are committed to this unequivocal NO to violence and we reject all forms of discrimination and mistreatment against women. Our Equality Plans, and the countless distinctions we have received in recent years, are proof of this. Nevertheless, I am/we are very aware that there is still a lot of work required to change and empower, and we are focusing our best efforts on this.

I dream of a country where gender inequality is eradicated, and where companies, such as our Group, are much more attentive to the capacity and talent of their teams than to their gender.
Today is a good time, although it should not be the only time, to reflect on the progress made, to demand many more changes and to celebrate the courage, courage and determination of so many women who have played a key role in the history of their countries, businesses and communities, and without whom, today I would not be writing these letters, nor would you be reading them.

Let us celebrate this International Women's Day by adding our will to achieve the justice and equality that we yearn for.

Happy Women's Day, everybody.

Esther Alcocer Koplowitz
FCC Chairwoman

FCC SHOWS SOLIDARITY WITH INTERNATIONAL WOMEN'S DAY



"Women in the First Person"

The book "Women in the First Person", published by Aqualia, brings together the experience of more than 60 women, both Aqualia employees in various municipalities and representatives of the Public Administration, in their day-to-day management of the integral water cycle, and from their positions in the various town councils.

This action is part of the set of activities that Aqualia carries out as a company with the "Equality in the Company" seal, awarded by the Ministry of Health, Social Affairs and Equality. Among them is the Mentoring Program to promote female talent or the Program for the Development of Women with High Potential. The book is the result and a further demonstration of Aqualia's commitment to equality.

The publication can be consulted and downloaded here

EMPLOYEE CLUB

Discover the **exclusive and varied** discounts

FCC presents the Employee's Club, an online space where you can access exclusive and varied discounts on products and services from a wide range of brands.

The multi-device platform allows access via computer, mobile phone and tablet.

To access the Employee Club there are two options:

1. From the office: go to ONE, the FCC Group Intranet, click on Employee Portal/My Benefits/Offers for FCC and access the Employee Club.

2. From home: enter:

   Once inside, you can choose from more than 370 offers available, grouped by categories ranging from travel, training, culture, fashion, health or sports.

Types of discounts:

- Through coupons.
- Entering promotional codes online or by phone.
- Or by means of cashback or "refund in a virtual piggy bank" in which you have access through the brand's own website (which you will access through the Employee's Club), the payment of 100% of the purchase value is made and, after validation of the purchase, you will be reimbursed the percentage discount of the piggy bank.





Always respon



sible!

The daily work of **FCC Environment CEE** employees at the Carinthia region (Austria)



The company collects waste in the Austrian Alps at any time, place and under any conditions.

Carinthia is the most important region of FCC Environment in Austria, with 163,000 inhabitants, and one of the most mountainous regions, where the company's waste collection trucks have to travel almost 300 kilometres every day under truly extreme conditions, a great challenge for the team that carries out this task on a daily basis.

At an altitude of 1,600 metres above sea level is the "Mountain Hotel Malta" hotel, one of FCC Environment's clients, where the Austrian subsidiary of the FCC Group, a specialist in environmental services, collects the waste generated in this hotel.

Heavy snowfalls from mid-November to late April make garbage truck wheel chains essential for climbing roads with gradients of up to 18%.
"The mountain known as the Katschberg has an average gradient of 12.3% over 5 km at the northern approach, 11.9% covering the 3 km to the south, and maximum gradients of 15% including very tight turns and curves and is extremely tough to drive during winter conditions. But the largest climb to be found is on the road from Gerlitze over Arriach, with a slope of 18%" explains Erich Stampfer, Logistic and Production Manager for the Carinthia Region.

Video showing the work carried out by our colleagues in Carinthia on a daily basis:







In the photos, detail of one of the waste collection trucks arriving at the Mountain Hotel Malta.

FCC Environment participates in a bicycle–recycling centre in Barnsley, Yorkshire (United Kingdom)



A partnership with Barnsley Council, FCC Environment and Cycle Penistone.

Bicycles that could end up as scrap metal are repaired and ready for use.

More than 130 bicycles taken to the recycling sites (HWRCs) in Barnsley, Yorkshire (United Kingdom), have been inspected since September last year. One hundred of these were in good enough conditions to be repaired and sold to the community, thereby giving rise to this project.

The project is a joint effort of Barnsley Council, FCC Environment, as the contractor of the HWRCs, and Cycle Penistone, a government-funded NGO specialising in the repair, rental and sale of bicycles, including tandems, electric bikes and bikes adapted for disabled riders.

The recycled bicycles can be purchased for as little as 25 pounds sterling and are totally refurbished, subjected to a 9-point safety inspection before being sold with a 3-month warranty. The bikes can be purchased at Cycle Penistone CIC or through its website.

A bicycle rental program for children has also been created in one of Barnsley's public parks. Thus, Cycle Penistone CIC in collaboration with the Park Service and the owner of the award-winning Elsecar Park cafeteria, implemented an innovative programme in July last year to rent bicycles and helmets for children aged 3-7 at a cost of £2 an hour. If the project is successful, it will be extended to other parks and tourist attractions in the district. To keep bicycles safe in the park, FCC Environment donated a container.

Since the project was launched, the response from local residents has been very positive and visits to Cycle Penistone continue to increase.





More than 130 bicycles have been recycled and repaired and can be purchased by local residents.









Presentation

Image

Mentions of FCC

Roy Miller, Cabinet Spokesperson

“We’re really pleased to be working with FCC Environment and Cycle Penistone CIC on this fantastic project and it’s great news that 100 bikes have already been recycled and are back to being used by local residents.”

Jill Bramall, Cycle Penistone CIC manager

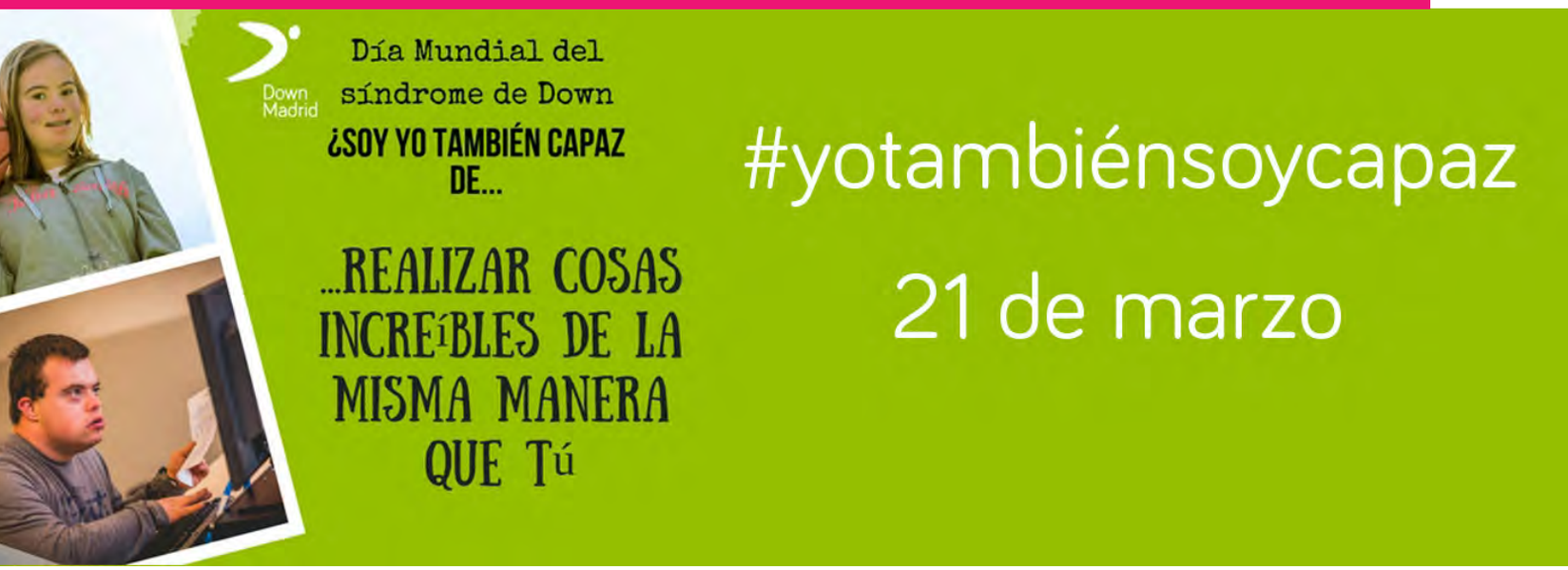
“The launch of the recycling program through the partnership with the Environment and Transportation Data and Contracts Team and the Household Waste Recycling Centres (HWRC) has been the best thing that could have happened to Cycle Penistone CIC.

We’re proud to be part of this program, the consumer feedback is excellent and they all think it’s great when they know all the benefits of rescuing them from the trash.

Victoria Crabtree, Contract Manager de FCC Environment

”We have worked closely with the Barnsley City Council for many years and it was a pleasure for the FCC team to have been able to participate in this initiative which really has the feel-good factor.”

The Group's commitment to the social and employment integration of people with disabilities



Solidarity with World **Down Syndrome Day**

Companies have a great responsibility to incorporate people of different abilities into their teams for their proper integration into society, and in this area of diversity, the FCC Group works towards the inclusion of people with disabilities and other vulnerable groups that contribute to normalising their situation, improving the employability of the group and enriching the working environment.

Committed

On World Down Syndrome Day, Aqualia has joined the Down Madrid Foundation's #YoTambiénSoyCapaz (I am also capable) campaign to promote the socio-labour integration of people with Down syndrome. The company, in line with its social policy and committed to the inclusion of people with Down Syndrome in the workplace, supports the celebration of this Day and recalls the value, dignity and merit of all people.

FCC Medio Ambiente and the Down Madrid Foundation, for their part, have signed a framework agreement to promote different actions to improve the quality of life of people with Down syndrome and other types of intellectual disabilities and thus achieve their full social and employment integration.

FCC Construcción, through the Adecco Foundation, has a collaboration agreement based on the development of programmes for the integration of people with disabilities in the social and employment spheres.

#YoTambiénSoyCapaz

The Down Madrid Foundation, which for more than 26 years has been promoting activities aimed at achieving full family, social, educational and labour inclusion, on this occasion promotes solidarity and the participation of companies and organisations under the motto #YoTambiénSoyCapaz, with the aim of giving visibility to the dedication and the large number of activities in which people with Down Syndrome are involved.







María Luz Pinilla Martin

Training Technician at FCC Construcción, H.R. Department

María Luz, you joined the training department of FCC Construcción in January of this year. How did you join the company? What are your functions within the human resources department?

The incorporation has been very good, I have been in the Human Resources training department for two months and my functions, among others, are the following: Management of training actions for FCC companies; preparation of the resources and materials required for training; sending of documentation to collaborating entities; training calls for training, monitoring and logistics of training actions.

Within the necessary process of integration of people with disabilities, what have been the main challenges, if any, that you have had to face in the company? What do you think the environment should be like for people with disabilities?

In this sense, I have not had to face any challenges other than those of anyone without a disability. I don't believe that there should be any differences, what I understand by integration is to be just another person in the company, in school, in any environment, that is to say, to be a person regardless of his or her disability. It is a task that, from my point of view, is incumbent on all of us to achieve a fairer, more compassionate society in which differences are considered an added value that are also enriching.

What challenges does a person with a disability face in companies?

In my opinion, there is a general lack of knowledge about disability, not only in companies but also in society itself (everything that is unknown frightens us); it happens quite often that we label without knowing the person; disability is just another label, but it does not define the human being, the great challenge is to make the term "disability" disappear.

What is your opinion about the behaviour of others towards people with disabilities? Do you think there are still prejudices?

I would like to emphasise objective facts that seem to me to be more relevant. Today there are many public and private spaces that are not adapted and moving around can be extremely difficult. There are people with severe physical disabilities (quadriplegics, paraplegics) trapped in their homes because today's cities are not adapted to enable them to move freely like the rest of us. This means that their difficulties and limitations are not taken into account. Fortunately, however, we are becoming more aware and this trend is beginning to reverse.

FCC Construcción continues to make progress on the "Sum of its Disabilities" campaign and on enpositivofcc. Do you consider FCC Construcción to be an integrating company?

Recently, a website (www.enpositivofcc.com) has been set up to bring together all the values and mission of FCC Construcción and it is a meeting point for all the company's workers and stakeholders.

What would you recommend to a disabled person who wants to access the job market?

If it is an inclusive company, I am just one of many others in the department and the mere fact that we are conducting this interview demonstrates that there is an interest in giving visibility to people with disabilities.

I would recommend that, in order to be able to join the job market, they should wager on and acquire a good education so that they have more opportunities. They should become aware of everything they can contribute to society, they should have confidence in themselves and realise that the only limits are those that one imposes on themselves; the recently deceased Stephen Hawking is a good reference. His brilliant mind is what stood out the most; the rest was not important!



A 4th grade ESO (Mandatory Secondary Education) had the opportunity to join FCC's Medical Services Department in Madrid to learn how it functions.

FCC continues to welcome students as part of the **4th– ESO–Company programme**, bringing the world of education and business closer together

FCC continues to receive students under the 4th ESO - Company programme, an initiative of the Madrid Regional Ministry of Education, Youth and Sport. The aim of this program is to promote Educational Internships in Companies (EES) for 4th-ESO students to complement their curriculum.

On this occasion, the 4th year ESO student had the opportunity to be part of FCC's Medical Services team in Madrid and was able to get a first-hand look at its operations, the facilities and the service from which FCC employees can benefit, since caring for and protecting its workers is essential for the Company.

In these facilities, Group employees have the possibility of having a specific, individualised medical check-up or examination, based on medical criteria and job position, in order to assess, control and monitor their state of health.

These educational internships in companies are designed to bring young people closer to the business world by facilitating educational placements in work environments, thus offering them the opportunity to acquire a clearer vision of the job market and develop key skills for future employment.



Más de 100 años mejorando la calidad de vida de los ciudadanos.



El Grupo FCC, durante sus más de 100 años de historia, ha evolucionado adaptándose a las necesidades de las personas, desarrollando un modelo basado en la colaboración con las administraciones públicas que genera beneficios y bienestar para la sociedad.

FCC es una compañía de referencia internacional, especializada en los sectores de servicios medioambientales, gestión integral del agua e infraestructuras. Opera en más de 35 países y enfoca su gestión hacia el diseño y la prestación de servicios inteligentes para mejorar el entorno vital del ciudadano a través de soluciones innovadoras.

FCC cuenta con un equipo profesional de más de 50.000 personas y es una compañía creadora de valor para la sociedad, con un modelo de negocio sostenible, social, medioambiental y financieramente aceptable.

The Group's commitment to **Sustainable Development Goals** (SDGs)

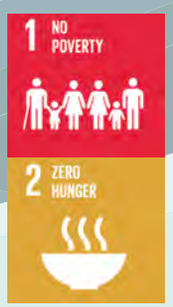
A series of events are setting the agendas of countries: the economic and social scenario drawn by the trends of world population growth, and the unequal concentration of wealth; the scarcity of natural resources to meet growing economies, or the need to explore new, more efficient energy models based on renewable sources.

The Corporate Social Responsibility Policy, approved by FCC's Board of Directors on 28 July 2016, shows that the Group wishes to be part of the solution to the challenge posed by the Agenda 2030 for Sustainable Development and its Goals (SDG), approved in 2015 by the United Nations Organisation, and thus make better use of the opportunities offered by its markets. With this objective in mind, the company's new CSR Master Plan has been drawn up in accordance with the United Nations Agenda 2030. The Plan takes into account the latest international trends in sustainability and translates them into different initiatives and corporate actions that provide tangible value for the business, and from which the different areas of the Group benefit.

The United Nations, in response to these global challenges, formulated and published in 2016 the 17 Sustainable Development Goals (SDGs),

FCC'S CONTRIBUTIONS TO SUSTAINABLE DEVELOPMENT GOALS

Outwards



FCC contributes to alleviating poverty by creating local employment in the communities in which it operates.



FCC collaborates with universities to offer its students professional experience.



FCC offers end-to-end water and sanitation management services.



FCC develops innovative solutions for waste treatment and recovery plants to generate energy.



FCC's business areas promote inclusion, employment and respect for fundamental principles and rights at work.

SDGs

The Sustainable Development Goals (SDGs) were developed at the United Nations Conference on Sustainable Development, held in Rio de Janeiro in 2012. The aim was to create a set of global objectives related to the environmental, political and economic challenges facing our world.

The SDGs replace the Millennium Development Goals (MDGs), which launched a global initiative in 2000 to address the indignity of poverty. The MDGs were universally agreed measurable goals to address extreme poverty and hunger, to prevent killer diseases and extend primary education to all children, among other development priorities.

which bring together 169 specific objectives to provide countries, their citizens and businesses with effective guidance for minimizing the social, economic and environmental problems that have been identified globally. This compendium of commitments sets the agenda for global sustainability until 2030 and FCC has understood this to be the case and has aligned its Corporate Social Responsibility commitments with these 17 SDG, thus contributing to their achievement.



FCC builds innovative infrastructures.



FCC provides professional training and promotes equal opportunities.



FCC provides new services to meet the needs of the cities of the future.



FCC manages resources and waste responsibly by treating and recovering them, thus contributing to the so-called circular economy.



FCC establishes float barriers to prevent possible oil or grease discharges and controls the discharge of contaminated wastewater into the aquatic environment.



FCC carries out the physical conditioning of the environment to protect the native biodiversity.



FCC participates in public-private partnerships.

Inwards



FCC implements various health and safety actions to protect the well-being of its employees.



FCC has signed various Equality plans with trade union representatives.



FCC reduces greenhouse gases (GHGs) and efficiently improves its processes.



FCC respects the principles and conduct established in its Code of Ethics.

FCC Environment's commitments

The Global Compact's 17 SDGs are an ambitious global challenge that the business sector must support. However, it is up to each organization to establish a priority according to its activity and the environment in which it operates.

From the Environment Division, the responsible management model will be aligned with the five dimensions established by the Spanish private sector of the Spanish Global Compact Network, which are: People, the Planet and Prosperity, Peace and Partnerships. Our organization will focus its actions on those objectives most directly related to its activities in order to maximize the effect on the 17 SDGs as a whole.

In its prioritisation of objectives, the organisation will contribute to greater economic and social prosperity, which will support and encourage:

- The development of people: generation of talent; diversity and equal opportunities; occupational health and safety and social inclusion.
- Green growth and the fight against climate change: efficient consumption of resources; waste prevention; technological innovation; low C processes and services and protection of biodiversity.
- A favourable working environment: fight against corruption; peace and social stability; quality and transparency in the value chain.
- Public-private partnership and openness to the third sector.



FCC Construcción's contribution to SDGs

The FCC Group's construction area is prepared to face the global challenges of sustainability today, having adapted its business model to meet the demands of respect for the environment and people. That is why FCC Construcción is a participant in the changes that are taking place, acting in its field to improve its environment and position itself as a benchmark in its sector.

FCC Construcción joined the United Nations Global Compact in 2004. As a founding member of the Spanish Global Compact Network, the Company has participated from the start in the Network's activities with the aim of sharing good practices that promote the implementation of the Ten Principles.

FCC Construcción contributes directly to the achievement of the following Sustainable Development Objectives:

- SDG 9: Implementing sustainable infrastructures that support the social welfare and economic development of communities.
- SDG 11: Building more sustainable and resilient cities in the face of global change.
- SDG 12: Generating a culture of resource reuse, waste reduction and responsible consumption.
- SDG 13: Achieving a low carbon economy, reducing emissions at our projects and adopting cleaner practices.

FCC Construcción considers it essential to support the implementation of Agenda 2030 and to act as a driving force and transmitter of the initiative among the organisation's various internal and external stakeholders. For this reason, we want to make our employees aware of the Sustainable Development Objectives and FCC Construcción's commitment to them.



#Compromisoreal,

Aqualia's campaign inspired by the United Nations' SDGs

Under the slogan, "They are deeds, not just words" the company will show, every month, its real commitment to twelve of the Sustainable Development Goals (SDG). It will be objective data and testimonials from professionals from different areas who will provide specific information on each commitment.

The campaign revolves around the website **www.compromisoreal.com**, which offers a video and a blog linked to each of the Aqualia Commitments in each issue.

Aqualia has launched the "Aqualia Commitment", a new information campaign at its **www.compromisoreal.com** website that includes a selection of the company's socio-economic impacts and its contribution to 12 of the 17 United Nations Sustainable Development Goals (SDGs), real facts that contribute to the transformation of the territories in which it operates. During this year, real data on the actions carried out to improve the well-being of citizens will be published monthly, as well as a video and a blog with the opinion of professionals from the company, experts in each of the SDGs.

The first issue, linked to the United Nations' SDG 6, "Clean Water and Sanitation", featured the initial video of the website, in which Félix Parra, Aqualia's General Manager, highlighted the company's commitment to service, which works in more than 20 countries and employs more than 7,000 people. "We are proud to work on the water cycle and to contribute to the development of human beings hand in hand with the administrations," he says. Likewise, Santiago Lafuente, Aqualia's Spanish director, inaugurated the blog in which he highlighted the role of companies in optimising sustainable resources and guaranteeing effective sanitation.

The second commitment focuses on the United Nations' SDG 4, "Quality Education", and includes a video interview with Juan Pablo Merino, Aqualia's Director of Communication and CSR, which highlights the new record for participation in Aqualia's International Children's Drawing Competition with over ten thousand children taking part. José María Ardoy, director of Aqualia's Service in Vigo was the protagonist in the blog, pointing out the important role of the company in the city where, in addition to providing technical services, it also develops initiatives adapted to schools, institutes and university centres to make them aware of the phases of the water cycle.

The "Aqualia Commitment" campaign is an example of the company's responsibility to provide added value in the territories where it provides services, while also contributing to improving the well-being of people and, in particular, of the most vulnerable groups. In the coming days Aqualia will launch a new issue of SDG 5, "Gender Equality", the contents of which will be available on the website **www.compromisoreal.com**, as well as being broadcast on Twitter under the hashtag **#CompromisoAqualia**.



Felix Parra, General Director of Aqualia.

The FCC Group's Environment Division, in compliance with its commitments to reduce GHG emissions, was awarded the Reduzco seal of approval by the Spanish Office for Climate Change (OECC), as part of the process of registering its carbon footprint, offsetting and CO2 absorption projects established by the Ministry of Agriculture and Fisheries, Food and the Environment (MAPAMA). This accreditation is in addition to the previous Calculus seal, which has been used since 2013 to endorse FCC Medio Ambiente's registration in this process and has been maintained ever since.

FCC Medio Ambiente joins the 32 Spanish entities that have been awarded the Calculo y Reduzco seal of approval. To date, 570 public and private sector organizations have registered their Carbon Footprints.

In 2011, FCC Medio Ambiente began calculating its greenhouse gas (GHG) emissions, and since then it has had within its reach the tool that has enabled it to identify the significant impact of each of its different production processes in order to draw up a plan to reduce diffuse GHG emissions in favour of the fight for the climate.

The 9.6% reduction for scopes 1 and 2 achieved during the period 2013-2016, according to the calculation protocol established by the OECC, reflects the result of the measures undertaken voluntarily to reduce, in the first instance, diffuse GHG emissions from solid urban and similar waste landfills.

The challenge for 2020: Reduce diffuse emissions

FCC Medio Ambiente's challenge for 2020 is to reduce emissions from energy consumption. As the calculation of the 2016 carbon footprint indicates, the GHG emissions associated with the company's fuel consumption represent 61% of Scope 1, mainly due to the predominant consumption of fossil energy in the production vehicle fleet, which is closely linked to the business of the FCC Group's Environment division.

Today, the reduction of GHG emissions associated with the company's fleet of vehicles requires an analysis system that identifies possible points of action, where there are opportunities for improvement. For this reason, FCC Medio Ambiente considers it a priority that the reduction of these emissions should be based on an energy efficiency policy whose effectiveness will have to be achieved through compliance with the energy objectives approved in the framework of the ISO 50001 standard (Royal Decree 56/2016).

Reduction Plan for 2020

In its next reduction plan, which has as its target year 2020, FCC Medio Ambiente will have to act on the reduction of diffuse emissions by prioritising actions that will be aimed at:

- improving energy efficiency in the automotive and fossil energy-consuming processes.
- implementing good practices to recover biodegradable materials currently disposed of in landfills, thereby making it possible to reduce these GHG emissions gradually over time.
- degassing cells currently undergoing passive degassing in landfills, when these reach the conditions required for this purpose.

The objective set by FCC Medio Ambiente to achieve a 2% reduction in Scope 1 by 2020 should benefit from the repercussions on the fight against climate change of the new and future provisions linked to the entry into force of the new Public Procurement Law, as well as the measures and an action plan that will entail the adoption of the Spanish Circular Economy Strategy. A regulatory framework that will support the Environment Division's commitment to voluntary action in its commitments to SDG 13 and 12 of Agenda 2030 on responsible production and consumption and Climate Action.



FCC Construcción publishes the report

"Environmental Report 2017"

The infrastructure area of the FCC Group has published its Environmental Report 2017. In this document, available to all interested stakeholders, the environmental protection actions and / or good practices that are developed by FCC Construcción throughout all the activities are analysed, that runs anywhere in the world.

Published every two years, this document unifies the environmental performance of the company, describing the results, initiatives and FCC Construcción's contribution to the environment where it operates. Throughout 2016, an average of 26 good environmental practices were applied per project, with 99% of the projects carrying out an environmental signalling campaign or, for example, in 2016, the volume of inert waste at the landfill site was reduced compared to the volume planned for the project, by 91%, which reflects the company's environmental awareness.

Going deeper into the environmental data, FCC Construcción highlights the 7.5% reduction in greenhouse gas emissions and 33% in dust emissions compared to 2015.

In 2000, the FCC Group's infrastructure area set itself the strategic objective of adopting practices that respect the environment, beyond strict compliance with current legislation, and which result in a reduction in the company's environmental footprint. This system was registered in the General Registry of Intellectual Property on July 10, 2009, under the title "System for the evaluation of environmental performance through good practices".

Environmental practices are developed in the following areas: relationship with society, atmosphere, noise and vibrations, water, soil, natural resources, waste, environment and biodiversity and are part of the organization's environmental management system, certified according to UNE-EN ISO 14.001-2015 and integrated into the general management system of the company, applicable to all projects and work centres.

This first-of-its kind initiative of FCC Construcción was awarded in 20007 the Garrigues – Expansión – CIIS award in the Corporate Social Sustainability and Responsibility category thanks to its commitment to sustainable development.

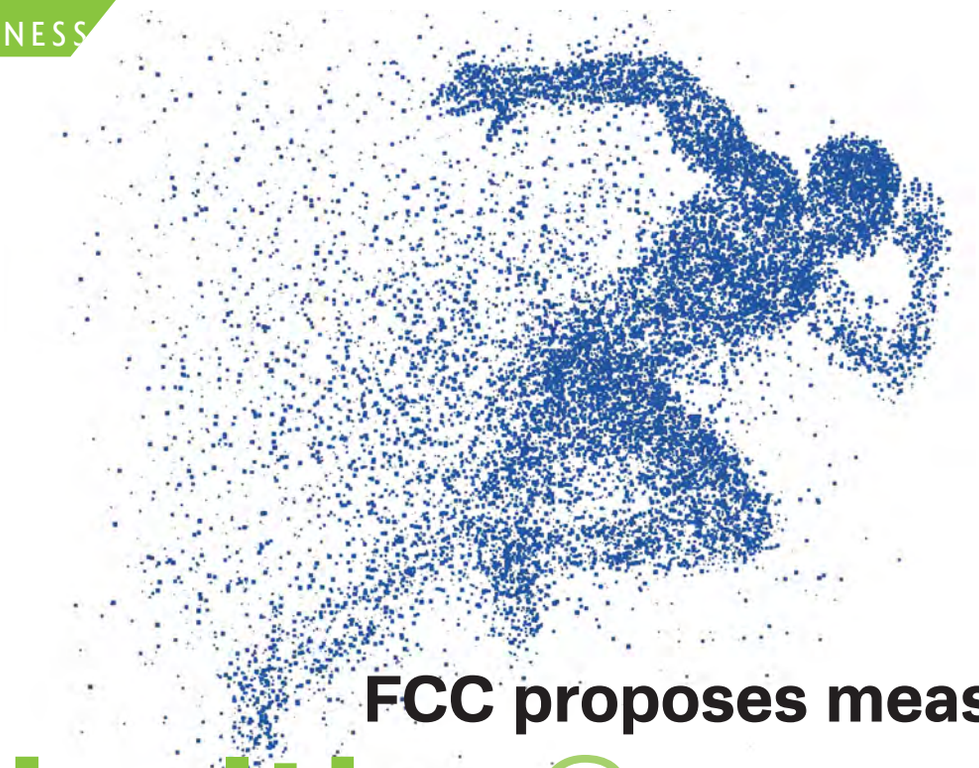
You can download the document here.



Environmental Report 2017



Construcción



FCC proposes measures as Healthy Company

Among the activities that stand out in the company's strategy for a healthy company is that of promoting and sharing the trajectory and management of the company as a health-promoting agent.

Healthy Companies are companies that are able to face the costs derived from the problem of diseases, such as chronic diseases and those associated with the ageing of the population, and unhealthy lifestyle habits, making them an opportunity to improve efficiency and competitiveness.

Some of the aspects of occupational health promotion that have a positive impact on the company's performance are:

- Increasing staff participation in the process of improving work organisation and the working environment.
- Implementing organisational measures to increase well-being at work based on labour flexibility.
- Promoting healthy eating habits at work, providing information on nutrition, offering a healthy diet in the canteens or providing adequate facilities and services.
- Raising awareness on addictive substances harmful to health, such as tobacco, providing smoking cessation programmes and a general ban on smoking can be promoted in all company facilities and buildings.
- Promoting mental health, offering activities and training to manage stress and tension, as well as psychological support services.
- Instilling and promoting the practice of physical activity and an active and healthy work mentality.
- Raising awareness about health management, offering medical check-ups to control the risk factors for cardiovascular diseases, problems with blood pressure or cholesterol, etc.

FCC has implemented several projects to encourage physical exercise, healthy eating habits, relaxing, taking care of health, and promoting culture.

Some of the initiatives that are already in place at the company are:



- The Social Sports Network with more than 500 FCC members. Paddle and soccer leagues, races and running groups have been created, and information and hobbies are shared about events or sports activities such as skiing or handball.
- Days to promote physical exercise or participation in races or marathons that are being held in different parts of Spain, as is the case of FCC Environment's Levante II branch office that continues to promote healthy habits in its workplace in Benidorm, a commitment of the company and workers to improve the health and welfare of staff.
- Promotion of physical activity: "for a million steps" (a Malaga initiative that managed to get a group of workers to take two million steps); "step by step for your health " (promotes the use of stairs and includes messages on lifts and stairs).
- "To work by bike" (Environment area in Andalusia), which in addition to bicycle parking areas, have given informative talks and promoted activities such as rewarding kilometres.

- Five a day" or "Take care of your food from the bottom up" campaigns in rest areas.
- Prevention and treatment of obesity (Medical Services) and promotion of healthy eating habits with activities such as "healthy tapas contest", in Malaga, or "Healthy Christmas".
- Fight against harmful substances such as tobacco (for which more than 40 cases have been treated), alcohol abuse or drug use (with prevention and treatment programmes in different branches of the Environment area).
- Awareness and information campaigns on back care, visual health, fatigue and health care and disease prevention (cancer, diabetes, cardiovascular problems, blood pressure, etc.).

At FCC, safety and health are understood and put into practice in order to achieve a state of well-being.



Days to promote physical exercise before the start of the working day.

Protecting workers' health Facts and figures

World Health Organization

- In many countries, more than half of workers are employed in the informal sector, where they lack social protection for health care and enforcement mechanisms for occupational health and safety standards.

- The occupational health services responsible for advising employers on improving working conditions and monitoring workers' health cover mainly large enterprises in the formal sector, while more than 85 per cent of workers in small, informal, agricultural and migrant enterprises worldwide have no occupational health coverage whatsoever.

- Some occupational hazards such as trauma, noise, carcinogenic agents, airborne particles and ergonomic risks account for a significant part of the burden of disease from chronic diseases. These include: 37% of all cases of back pain; 16% of hearing loss; 13% of chronic obstructive pulmonary disease; 11% of asthma; 8% of trauma; 9% of lung cancer; 2% of leukaemia; and 8% of depression.

- Annually, 12.2 million people, mostly in developing countries, die in their working age from non-communicable diseases.

- In most countries, work-related health problems cause losses ranging from 4 to 6 per cent of GDP. Basic health services to prevent occupational and work-related diseases cost on average between US$18 and US$60 (purchasing power parity) per worker.

- Approximately 70% of workers lack any type of insurance that could compensate them in the event of occupational diseases and injuries.

- Research has shown that workplace initiatives can help reduce absenteeism due to illness by 27% and health care costs for businesses by 26%.-

- Days to promote physical exercise before the start of the working day.

FCC recognised in the **Community of Madrid** for its excellence in the management of occupational accident prevention and reduction



The award was collected on behalf of FCC by Pedro Francisco Ledesma García, head of Corporate Health and Safety at Work at FCC, by Mª Lourdes Meléndez Morillo-Velarde, deputy general manager of Social Security Collaborating Entities.

Asepeyo, a mutual insurance company collaborating with Social Security, has given awards to companies in the Community of Madrid, rewarding their excellence in managing and reducing the rate of accidents at the workplace.

Among these companies, the FCC Group companies obtained, through Asepeyo, the bonus or incentive that reduces their contribution to Social Security thanks to their low accident rate. María Lourdes Meléndez Morillo-Velarde, deputy general manager of Social Security Collaborating Entities gave the award to Pedro Francisco Ledesma García, head of Corporate Health and Safety at Work, who collected it on behalf of FCC. Ángel Jurado Segovia, Director General for Employment of the Community of Madrid and Manager of the Regional Institute for Health and Safety at Work gave the closing speech.

The Directorate General of Social Security Planning, through the collaborating mutual insurance companies, grants this incentive to companies that have contributed in a verifiable way to the reduction and prevention of occupational accidents through quantifiable investments and the implementation of appropriate preventive measures, policies and practices at all levels of the entity.

Asepeyo acknowledges the work of those companies in the Community of Madrid that have received this incentive for their excellence in prevention management and their contribution to reducing the number of accidents at work.

FCC continues to benefit from this incentive year after year thanks to its work in the prevention of occupational hazards, thereby achieving a low rate of occupational accidents, below the average for the sectors in which it operates.

FCC Medio Ambiente and the University of Zaragoza create the **"FCC Chair in Occupational Hazard Prevention and Human Resources".**

The dean of the University of Zaragoza, José Antonio Mayoral, and the director of the FCC Environment of Aragon-La Rioja branch office, Joaquín Jiménez López de Oñate, have signed an agreement for the creation of the "FCC Chair in Occupational Risk Prevention and Human Resources".

The new joint institution with the University of Zaragoza was created with its own entity and relevance, combined with the close relationship that the FCC Group maintains with the city, where it has been providing environmental services since 1940.

The new chair will focus its activity on the areas of Occupational Safety, Industrial Hygiene, Ergonomics, Applied Psycho-sociology and Human Resources. Among its main objectives is the support for studies and research in the field of Occupational Hazard Prevention and Human Resources by the University of Zaragoza and the support for blended learning of the Master's Degree in Human Resources at the University of Zaragoza.

This collaboration agreement will also focus on the design and organisation of dissemination and training activities (conferences and specialisation seminars); support for doctoral theses, end-of-degree projects and student internships; as well as the awarding of prizes and grants, and the production of publications based on the subjects covered by the Chair.

This Chair constitutes a strategic union between business and university, lasting over time where both parties will benefit from the results in research, development and innovation that will be jointly developed in different areas of knowledge, both from a scientific and business point of view.

The Aragón-Rioja branch office of FCC Medio Ambiente has had a presence in the local area for more than 75 years and employs 2,200 people.



José Antonio Mayoral, dean of the University of Zaragoza, and the manager of FCC Aragón-La Rioja branch office, Joaquín Jiménez López, signing the agreement.

The new joint institution with the University of Zaragoza was created with its own entity and relevance, combined with the close relationship that the FCC Group maintains with the city.



Doctor Román Rodríguez Barriguete
Medical Services Madrid



Antibiotic resistance: a problem for

Resistance to antibiotics is a serious health problem that is worsening year after year, despite the information and awareness campaign that has been carried out by health authorities and various social organizations. It is estimated that seven hundred thousand people die every year from this problem and if the trend does not change, there will be ten million victims per year by 2050, according to the World Health Organization (WHO). We are talking about an epidemic that will kill more people than cancer, if we do not remedy it.

It is, therefore, a social problem and, in relation to our country, a cultural one. The widespread and deep-rooted practice of self-medication without resorting to the advice of a health professional and of treating a child with antibiotics "as soon as he or she has mucus", in addition to the social pressure exerted on doctors, mean that this problem is perpetuated, without a short-term solution in sight. It is difficult to change the popular perception that patients are better protected with antibiotics.

Nor can we underestimate the use and abuse of antibiotic treatment for livestock and animals intended for human consumption, whose meat is part of the food chain. These antibiotics significantly increase the resistance to antibiotics of those who consume this meat. Therefore, the incorrect use of antibiotics by humans and misuse in animals, are the two main causes of antibiotics resistance. Consequently, we are facing a serious problem, which until recently, the population was not aware of or did not consider important.

What are the effects of inadequate use of antibiotics?

Treating a viral process, usually respiratory at this time of year, with an antibiotic is of no use and subjects the patient to unnecessary risks (allergic reactions, diarrhoea and other adverse effects). In addition, the ecological impact on the respiratory and intestinal flora is considerable, as the antibiotic will eliminate the majority of sensitive bacteria and will favour the growth of the resistant bacterial population and its possible subsequent dissemination.

Bacteria also have some biological characteristics that make it easier for them to acquire resistance:

a. First of all, they have a high doubling speed and can double their population in thirty minutes in suitable culture media. This leads to a high rate of spontaneous mutations that favour the appearance of resistance: if, due to chance, one of these mutations allows them to survive in the presence of an antibiotic, the same selective pressure from it (it kills all the sensitive bacteria) will favour the appearance of a resistant population.

b. Resistance derived from the acquisition of foreign genetic material from the bacterium that confers some capacity that allows it to survive the antibiotic, as in the case of plasmids, extrachromosomal DNA molecules that replicate and transmit independent of chromosomal DNA. The number can vary from a single copy to several hundred per cell. In general, they do not confer essential information but confer advantages to the host. The most common example is plasmids containing antibiotic resistance genes.

everyone

Once resistance is acquired, it can spread in two ways:

- The dispersion of the same resistant strain.
- The dispersal of the genes that generate it through mobile genetic elements such as plasmids.

In addition, resistant bacteria can be confined in certain reservoirs from which they can begin to spread to the rest of the population. These reservoirs may be farm animals, certain patients multi-treated with antibiotics, certain facilities such as ICUs (Intensive Care Units) or chronic patients.

Antibiotic resistance is increasing worldwide to dangerous levels. Day after day, new resistance mechanisms are emerging and spreading across the globe that threaten our ability to treat common infectious diseases. A growing number of infections, such as pneumonia, tuberculosis, septicaemia, gonorrhoea or food-borne diseases, are becoming increasingly difficult - and sometimes impossible - to treat as antibiotics become less effective.



What can we do to tackle the problem?

The general population, all of us, can take a number of preventive measures:

1. Do not self-medicate and take antibiotics only when prescribed by a licensed healthcare professional.

2. Always follow your doctor's instructions regarding dosage and treatment time, and do not leave prematurely as the patient is feeling better.

3. Do not ask for antibiotics much less pressure the doctor to prescribe them if he does not deem it appropriate to prescribe them. A stressed and tired doctor may give in to the insistence of parents who are alarmed by their child's fever and uninformed about the consequences of drug misuse.

4. Prevent infections by washing hands and preparing food hygienically, especially when sick at home, and by taking protective measures during sex.

5. Keeping up to date with the vaccinations recommended by the health authorities.

6. Obviously, the solution also involves other types of measures that the administration must put in place:

   - Prescription of antibiotics only when prescribed by a physician.

   - Invest in research and development of new antibiotics.

   - Information and dissemination campaigns on how to prevent infections and the harmful effects of inappropriate use of certain drugs, in particular antibiotics.

   - Greater control over the use of these and other drugs in livestock and animals intended for human consumption.

In short, although these measures are beyond the control of the public, we can help not to make the situation worse by providing adequate information and rational use of antibiotics, relying on the prescription of health professionals and taking into account the other precautions indicated above.



José María López
Director INSIA-UPM

Electric mobility in urban services



100% electric sewer system suction equipment in Barcelona.

The concept of sustainable mobility seeks to establish the avenues of research and innovation that currently point towards the development of a more advanced, efficient, ecological, safe and competitive urban transport system.

The air pollution that currently exists in cities comes largely from the vehicle fleet. In particular, exhaust gas emissions, which have a double effect, on the one hand a greenhouse effect with environmental consequences on a global scale and, on the other hand, contribute to the local concentration of gases and pollutants, which is known as air quality, whose limits for certain pollutants such as NO2 are usually exceeded in many large national and European cities. It is also the first sector in energy consumption, mainly of fossil origin, which, added to the annual increase in car sales, leads to an unsustainable growth that must lead to a reflection to adopt additional measures.

In this situation, vehicles dedicated to urban services seem to be the first that will be affected by the new so-called clean technologies, since their activity is basically focused on the urban environment, where air quality is going to be an indispensable requirement for the habitability of cities. All this, combined with growing concerns about the cost and security of the supply of energy resources clearly indicate that the transition to electric propulsion of road transport is inevitable.

As I have already said, in the field of urban mobility, electric propulsion will be the first approach to environmental sustainability. However, a number of technical and commercial challenges are still associated with the charging, storage and use of electrical energy to power vehicles. Furthermore, there is not yet an acceptable supply of electric vehicles for urban services (public transport, freight transport, urban cleaning services, etc.), both in terms of price and performance, which obliges these urban service companies, on the one hand, to purchase electric or hybrid vehicles at an excessive cost and, on the other hand, to have third parties develop their vehicles.

As a practical example of eco-efficient engines, the cleaning and maintenance service for the sewerage system in Barcelona, provided by the FCC Medio Ambiente, is worth mentioning. Since July 2016, the first complete fleet of 100% electric vehicles has been in daily use, with 13 specialized machinery units on heavy trucks, 28 specialized machinery units on vans and 15 vans or light vehicles.

The innovative infrastructure that manages the recharging of the fleet of these 56 electric vehicles is based on a “smart” system that optimises the recharging of each vehicle according to the work shift, the power avai-

lable on the network and the hours when the cost of energy is lower.

The term “transport electrification” refers to the development and integration of systems and components enablig the use of electricity for transport purposes. The challenges of electrification include providing the automobile with demanding levels of safety and reliability, durability, on-board and packaged energy density, and cost of new components and control algorithms.

Electrification of transport also establishes a new link between the energy sector and the transport sector, as well as an interesting field of services related to the management of electric mobility that links supply companies and network operators with car manufacturers and users. This approach is only feasible if new energy and power routing solutions are developed from power generation, via an electrical grid infrastructure, to the individual vehicle and particularly its accumulators. Innovation in components and the development of information and communication technologies will be essential in all the links between and within sectors.

At present, the interest of companies and public authorities, both at national and international level, is focused on electric and hybrid vehicles, both sharing a large number of technologies, including those corresponding to the storage of electrical energy with batteries that best combine high storage density, short recharging times, reduced weight and a large number of recharging cycles without suffering damage.

A term increasingly used is “zero emission vehicle” (ZEV), which designates cars that produce zero pollution at the point of use. Examples of such vehicles are electric vehicles and vehicles powered by hydrogen fuel cells stored in the vehicle itself. It is important to point out that the zero-emission characteristic refers to the point of use, since pollutant and greenhouse gas emissions are produced during the production of the fuels used by these vehicles (electricity and hydrogen). Only when electricity is produced from renewable sources can electric vehicles be regarded as genuine ‘zero-emission’ vehicles. The new power system technologies currently being worked on are electric vehicles, hybrid vehicles and fuel cell vehicles, as well as the different alternative fuels that are substitutes for conventional fuels: biofuels, LPG, natural gas and hydrogen.

In the coming years, the automotive industry will have to face the technological challenges that are demanded, with particular efforts to reduce greenhouse gas emissions, pollutant and noise emissions, as well as to increase performance, the use of renewable energy sources, safety and a sustainable life cycle from the well to the end of its life, by using renewable and recyclable materials. All this should be achieved while maintaining consumer comfort and reducing operating costs.



Smart electric vehicle recharging installation, FCC’s fleet park in Barcelona.

INSIA

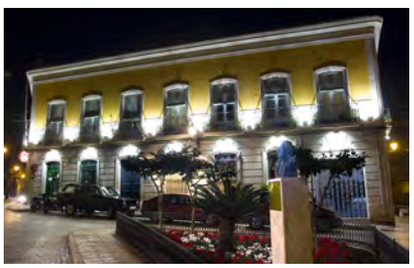
The Instituto Universitario de Investigación del Automóvil (INSIA) is a research institute of the Universidad Politécnica Madrid (UPM), attached to the Escuela Técnica Superior de Ingenieros Industriales and integrated in UPM’s Scientific and Technological Park.

See brochure

The group celebrates Aqualia's **25th anniversary in Almería**



View of the golf course.



Casa de los Laynez, in Administración Vieja Square.



The Alcazaba of Almeria, visible from all parts of the city and the largest citadel built by the Arabs in Spain, is one of the most important landmarks.

Aqualia's activities in Almeria, managing the water supply, sanitation and maintenance of public fountains date back to 1993. On this important anniversary, 25 years since the Company began to manage the Municipal Water Service, both the company, represented by its manager, José V. Colomina, and the City Council, represented by Juan José Alonso, councillor for municipal services, wanted to celebrate this special day.

"A quarter of a century is a not something to be brushed aside. It is an honour for us to be able to celebrate this anniversary and feel that we are part of the recent history of the city of Almeria", said Colomina.

For his part, the councillor referred to this anniversary as "the silver jubilee" of Aqualia and the Town Hall, which since 1993 have formed a happy marriage.

Both have announced the launch of various activities to commemorate this event. These include a major rehabilitation of the customer service office expected to be ready by the middle of the year; the installation of a 24-hour ATM machine through which different procedures can be carried out, including payment of invoices; the organization of a large technical seminar; and several tours of the facilities for schools and different groups. In addition, to mark this anniversary, Almería had its first opportunity for presenting the new educational website that Aqualia has created with educational content for children and adults: **www.aqualiaeduca.com**. The main objective of this project is to identify environmental problems, both at a global and local level, and to raise awareness of the need for participation to conserve and protect the environment.

The improvement and evolution of water supply and management carried out by Aqualia over the years has received numerous awards and different accreditations, which have been endorsed by the leading management system, product and service certification entities.

From the first water collected from the springs of the Andarax River in the 10th century to the present day, the constant search for water and the improvement of the facilities has been a firm commitment in the history of Almería. Today, twenty-five years later, the future of water in Almeria for the nearly 200,000 people living in the city is guaranteed. The improvements in quality and service made in recent years and the infrastructures built and put in place, strengthen the development and welfare of Almeria and its residents.



La Pipa reservoir, also known as the Pipa Gardens.



The essential role of water in Almería

Since the Muslim presence in Spain, the role of water has been paramount in Almeria. Almería, whose name is derived from the Andalusian Arabic “Al-mariyya” which means lookout point, been considered a dry area, where water has always been a scarce commodity. The construction of the cisterns in the 11th century, ordered by Jairán, the first king of the Kingdom of Taifa de Almería, was the main source of water supply to the city until the 16th century, when the irrigation ditches were divided into two parts: irrigation and consumption for the citizens. In this century, the first ordinances were implemented for the administration and use of water in the countryside.

In the first third of the 17th century, due to a few years of severe drought, it was decided to change the water distribution system from a shift to an hourly one.

However, the greatest change that the city experienced took place in the 19th and 20th centuries with the covering of the galleries, the construction of large infrastructures and the setting up of a water distribution system to fountains and private homes.

Built in 1888, the Santa Isabel water tanks are the architectural jewel of Almería

The construction of the Santa Isabel storage tanks in 1888, a true architectural jewel in the city’s history, was essential for supplying water to the city and for the first time in its history,


One of the corners of the Cathedral.

they have been opened to the public. They are located in the highest part of the city, from where they were able to supply practically all the inhabitants of Almeria with water thanks to their two tanks, each of which has a storage capacity of 3,000 m3. That same year the city began to grow and undergo a great transformation.

In 1940, the construction of the La Pipa complex marked an important moment for Almeria. The construction of the reservoirs implied a substantial improvement of the water supply to the upper part of the city. This place, also known as the Gardens of La Pipa, has become a very pleasant place to visit, where training activities and cultural events are held. Also noteworthy are the countless boreholes carried out in the municipality, as well as the collection of new aquifers in the west at the end of the 1970s, the desalination of seawater and the investment made in supply networks. All this is part of the city's water supply history.

Exemplary supply

Today, all the water supply in Almeria comes from two supply sources, one located in the municipality of El Ejido and known as the "Rambla Bernal" catchment area. The water collected from the Bernal aquifer is of excellent quality, and to make it fit for human consumption, it is only necessary to add sodium hypochlorite in the installation intended for this purpose. Another supply source is the desalination plant located on the left bank of the Andarax River in the capital, with the capacity to supply 100% of the population and even to meet the future demands of Almería and the seven municipalities of Bajo Andarax.

The water is transported to the city's drinking water reservoirs through the pipe system. Water is distributed through the drinking water distribution network until it reaches the homes, companies and industries in Almeria.


Deposits of Santa Isabel.


Ore loader.



Deposit of San Cristobal.

The supply of drinking water to urban centres has become a vital need throughout the world and Aqualia plays a very significant role as a manager of the supply, sanitation and maintenance services for public water sources in Almería. Its rigorous management, experience and network of specialists guarantee the best response and performance at all times to any need in the city.



Wetland in Cabo de Gata.

Experience in this region

Aqualia contributes in Almería its proven experience and valuable knowledge of the peculiarities of the area in terms of end-to-end water management. In addition to Almería capital, the Company operates in Níjar; carries out the wastewater treatment service in El Ejido, Adra, Berja and Dalías, and, particularly worth mentioning, it manages the wastewater treatment plants in Cabo de Gata, Bobar and Toyo.



Councillor for Municipal Services, Juan José Alonso, on the right, and José V. Colomina, Aqualia's manager in Almería.

Tour of the Santa Isabel water deposit

Aqualia and Almeria City Council open the Santa Isabel water deposits to the public, deposits featuring a unique architecture and representing a heritage site for the population of Almería. It is the first time in history that an event of this kind has been organised in an infrastructure dating back to 1888 that simulates an Arabian cistern.

The first visit the reservoir were the city's media, together with the city's Municipal Services councillor, Juan José Alonso, and the city's Promotion Councillor, Carolina Lafita, who, guided by José V. Colomina, Aqualia's manager in Almería, toured the facility, where 6,000 m3 of water are stored to supply 12-14% of the city.



INTERVIEW

Juan José Alonso

Municipal Services Councillor
of the Almería City Council

What has been the evolution of the city of Almeria in recent years?

The foundations have been laid for a very defined project, led by the city itself and positioning its immediate future to be a capital more prepared in infrastructures, more structured around its neighbourhoods, more participative and transparent in municipal management, more commercial and with more employment and less taxes.

From the municipal management we have been wagering on being a reference at all levels, not only administrative, but also cultural and commercial. Because of the indispensable collaboration with other administrations, I believe that the foundations have been laid for a city project that will give rise to more opportunities for people, more investment and more employment.

The projects that have been promoted and that are beginning to materialise are many and quite different, but all have a common denominator: the improvement of the structure of the city and its modernization. One of these projects worth mentioning is the removal of the El Puche level crossing, the first project involving the burial of railway tracks in Almería; the extension of the Paseo Marítimo; the urbanisation of the Sierra Alhamilla road; the rehabilitation of the railway station for its use and transfer to the city; the construction of a new library and the revamping of the Plaza Vieja and the areas adjacent to the Alcazaba and San Cristóbal for the enhancement of one of the city's most important heritage sites.

Moreover, if we talk about structural projects, we have to put the accent on the Port City project, undoubtedly the greatest challenge facing the city in the coming years.

I would also like to highlight, the promotion of the first-rate commercial projects that the city will have at its disposal in just one year, such as the new shopping centres in Torrecárdenas and the northern part of the Rambla, with the Swedish company IKEA as the main exponent. These projects will create more than 2,000 direct jobs.

As a representative of the public administration, what advantages would you highlight from public-private partnerships in the management of these types of services?

It is important to highlight the role played by Aqualia in the city's recent history and to mention, in this respect, the magnificent work carried out with regard to the supply of water, a basic ad precious necessity particularly in Almería.

I also believe that the necessary trust that is established between the company and the administration is also fundamental, especially with regard to a resource such as water and in the face of the challenge in which both parties are working, which is none other than that there is never a lack of water and that it arrives with the highest quality, always providing the best of services.

It is important to strengthen this interrelationship in order to continue improving the management of water services and resources, always thinking of the citizen as the ultimate recipient of the service.

A wish for the next 25 years....

To continue to witness the evolution and development of our city in terms of sustainability, modernity and job creation. With regard to the use of water, we must bear in mind that we are dealing with a natural resource that must be managed with the maximum guarantees, making efficient and sustainable use of it, as well as the resources used for this purpose. The goal must be to continue to offer a quality service, guaranteeing the supply of water under the best conditions and providing access to it to all citizens.

FCC Construcción's contribution to the **recovery of Madrid's** heritage sites.

FCC Construcción has a long tradition of refurbishing and restoring buildings. The Company has employees who specialise in this type of work ad are capable of applying the most appropriate treatment in each case and aware of the responsibility assumed by the company when taking on this type of project, whether it involves addressing a structural pathology or restoring a façade while respecting the original architectural pattern or adapting an old building for a different use.



The need to protect and safeguard the listed historical heritage sites and the need for public authorities and private companies to refurbish and restore landmark buildings in order to transform them into their headquarters represent an opportunity for FCC thanks to its more than 115 years ' experience in preserving cultural and historical sites by contributing its know-how and professionalism.

The FCC Group's infrastructure area has an extensive portfolio in the rehabilitation of historic and landmark buildings. As part of the municipal plan to refurbish historic buildings in the city of Madrid, the FCC Construcción seal is present in numerous emblematic buildings in the city that are worth a visit.

Among other projects, the following stand out: the rehabilitation and comprehensive extension of the Audiencia Nacional in Madrid, the rehabilitation of the Casón del Buen Retiro; the Torre Arias Palace; the Casa de la Panadería, in the Plaza Mayor, or the comprehensive rehabilitation of the Cibeles Palace, the new headquarters of the Madrid City Council, in which the original structure of the Palace has been maintained and has become one of the most emblematic buildings in Madrid. >>>



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Consolidation of the Torre Arias Palace buildings

One of Madrid's architectural jewels, its 18.6 hectares have served over the past four centuries as vineyards, dairy farms, and the home of illustrious. The Torres Arias Palace is situated in Madrid's Alcalá Street in the Canillejas district.

The Torre Arias estate was assigned to Madrid's City Council. Since then, several works have been carried out, the most significant one being the opening of the gardens to the city's residents last year.

In order to maintain and recover the historic value of this estate, Madrid's City Council awarded FCC Construcción a project involving the recovery of the architectural complex.

The main building consists of the palace; three naves that start from the north wing, which served as stables and shed storehouse; an isolated building on the northern boundary, which was used as a slaughterhouse; a small garden house and a building, also isolated, called Caseta del Guarda, at the south entrance, next to Alcalá Street.

The work in the different buildings have been carried out according to their degree of deterioration, as the state of conservation varied considerably from one to another. Consequently, the projects were divided into two phases. The first phase involved the replacement of the roofs and the rehabilitation of the façades (2015-2017); and the second phase, which is currently underway, is aimed at consolidating the structure and replacing the carpentry works (2017-2019).



Plaza Mayor–Casa de la Carnicería

Declared an Asset of Cultural Interest, the Casa de la Carnicería is part of one of the buildings that originally gave life to the popular Plaza Mayor in Madrid. According to sources, at first the building was used as a meat storage facility that supplied the capital's markets. The building was also used as a municipal newspaper library at the beginning of the 20th century.

In 2014, FCC Construcción began renovation and refurbishment work on the Casa de la Carnicería, including the replacement of the roof structure and the construction of a new one, as well as the installation of the slate insulation, cladding panel in the front and the towers, and roofing tiles in the rear. FCC also refurbished the rear façade overlooking Imperial Street.

One of the unique aspects of the project was the scaffold covering the entire façade overlooking Plaza Mayor covered with a trompe-l'oeil with a printed photo of the building to maintain the aesthetics of the square while the project was being executed.


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Palacio de Cibeles, Madrid City Hall

Designed and built by Antonio Palacios and Joaquín Otamendi, the Cibeles Palace was conceived as the headquarters of the Spanish Post and Telegraph Society. Since 2017, the colossal building has housed the Madrid City Hall.

In 1993, it was declared an Asset of Cultural Interest in the Monument category and was incorporated into the municipal heritage in 2003. Today it is a mixture of history and modernity, a cultural centre open to the citizens of the 21st century.

FCC has undertaken the refurbishment of the office of Madrid's mayor located on the fourth floor of Cibeles Palace. The reform consisted of the redistribution of interior spaces throughout the affected wing. In the former mayor's office, located in the hexagonal tower to the north, the necessary works were executed to fit out the Meeting Room. The mayor's office was moved to the adjoining space, where the access and work area have been refurbished. In addition, new office and workstation areas were opened.

FCC Construcción has also carried out the construction of the radio station, which has consisted of the complete transformation of an office space and workstations into a control and recording room and another for the speakers.



Carrera de San Francisco Palace

At the SAMUR Social headquarters, housed in the Carrera de San Francisco palace, the completely deteriorated roofs, the cladding and painting of all the façades of the interior courtyard, the ventilated façade, the handrails, protections, the affected carpentries, glass and a glazed skylight have been restored.

The primitive spire has been recovered to restore the building to its original image, rebuilding the body of the tower and reproducing the initial external geometry of more than eight metres in height, culminating in an ellipsoid and an additional four-metre brass needle. The enclosure was made of zinc on wooden panels.



Vargas Palace

The house was built in the 16th century by order of Francisco Vargas, a member of the Council of Castile during the reign of the Catholic Monarchs, on the remains of an old medieval building, where Ivan de Vargas, a medieval knight of the Vargas family, one of the oldest lineages of Madrid, lived between the 11th and 12th centuries.

In 1562, work began on the refurbishment work that would transform the Vargas country house into a recreational villa-palace, a project directed by the architect Juan Bautista de Toledo. During the seventeenth and eighteenth centuries, different remodelling works were carried out, such as the conversion of the original windows into handcrafted wrought iron balconies or the appearance of the main façade, among other actions.

The refurbishment carried out by FCC consisted of the complete restoration of the palace's original solutions, building the façades with hammer mortar cladding and reconstructing the original roofing solution, with a tile and mansard finish on the fronts and walls.

Mayorales Pavilion

This building is the oldest preserved in the Casa de Campo enclosure, which corresponds to the livestock exhibitions of the 1930s. It is a basilical nave with three sections. The central and highest of these has a skylight running on both sides and a structure of triangular metal trusses.

FCC Construcción has carried out the complete refurbishment of the former Mayoral Pavilion of the Casa de Campo, maintaining the architectural and environmental values that led to its inclusion in the aforementioned level of classification as Protection Level 1, Integral grade.



Pavilions in the Red Cross Building

There are several pavilions next to the Red Cross building. It is a group of three buildings, one of which no longer exists, which formed a U-shaped space.

It enjoys structural Protection Level II according to the General Urban Development Plan of Madrid (PGOUM). Dating back to 1950 and designed by the architect Francisco Asís Cabrero, the pavilions were built in 1950.

FCC has carried out the complete refurbishment of the buildings, maintaining the architectural and environmental values that led to their inclusion in the aforementioned level of cataloguing.



Palace in Hermanos Álvarez Quintero Street

The work consisted of the complete refurbishment and adaptation of the building located at Calle Hermanos Álvarez Quintero 3, 5 and 7, for housing the Basic Social and Health Care Centre for Drug Addicts, the Vulnerable Families Reception Centre and the Family Care Centre (CAF).

The façade was completely refurbished, the existing roofs were demolished and waterproofing and flooring work was carried out; in addition, the wooden exterior and interior carpentry work was restored.



Casón del Buen Retiro Palace

FCC Construcción enlarged and refurbished the Casón del Buen Retiro Palace, one of the only two buildings to have survived the destruction of the Palacio del Buen Retiro, from which it takes its name. Built by Alonso Carbonel in 1637, it was initially designed as a space for the ballroom of the Court of Felipe IV. It is now part of the Prado Museum.

The first objective of this project was to enlarge the floor space of the building, providing it with two basements, .the entrance floor and the first basement. To this end, the existing foundation was re-routed to a new foundation at a greater depth.

The second objective included the complete refurbishment of the existing ground, first and second floors, reorganising the spaces to house the exhibition halls, common public services and internal museum services.





The **main cybersecurity** risks in companies

According to a report published by the Institute of Internal Auditors of Spain and six other European countries (France, Italy, the Netherlands, Switzerland, the United Kingdom and Ireland), cybersecurity will be one of the main risks companies face in 2018, followed by data protection, regulation, digitisation, outsourcing, corporate culture, political uncertainty and generational transition.

According to a survey conducted by PwC, 74% of companies are not sufficiently developed in terms of cybersecurity, and according to the internal auditors' study should be included in the companies' annual plans. On the other hand, according to PwC's website, according to the 2017 State of Information Security Global Survey, since 2012, the average budget that companies spend on cybersecurity in the world has almost doubled, from 2.8 million dollars to 5.1 million dollars. In Spain, investment by companies in information security has followed a similar trend, although somewhat more moderate, rising from an average of 3.1 to 3.9 million dollars.

See Instituto de Auditores Internos de España report

View report on the State of Information Security 2017 Global Survey

The **10 key** aspects that companies must take into account in order to **minimise cybersecurity risks in 2018**

1. Businesses need to develop cyber-intelligence capabilities to understand the threat environment to which they are exposed and to anticipate the risks involved.
2. They must include risk analysis as a fundamental tool in all business processes.
3. The training and awareness of employees in cybersecurity must become another practice, as is the prevention of occupational hazards.
4. Supply chain control is an essential element of a company's cybersecurity strategy when its operations are fed with services and goods from suppliers and subcontractors.
5. Crisis management drills and cyber-exercises are necessary training tools to prepare the company to react effectively to cyber-attacks such as Wannacry.
6. Sharing information about cyberthreats, cyberattacks and risks is vital to addressing cybercrime.
7. An effective cybersecurity strategy must have professionals with the necessary skills and profiles. For this reason, attracting and retaining cybersecurity talent is a priority.
8. In today's digital economy, cybersecurity is a strategic element of a company's business processes and as such should be included in the overall management control objectives.
9. The company must become aware that cyber-risks are increasingly an element to be taken into account for the sustainability of business strategy.
10. Cybersecurity is a process and as such, it does not end with the implementation of security tools and infrastructures but with the definition and maintenance of a management system aimed at continuous improvement.



INTERVIEW

Gianluca D'Antonio

CIO of FCC Group's Information Systems and Technologies Division

What are the main cybersecurity risks for businesses today? Are they the same as for private individuals?

Some risks are common to companies and individuals such as loss of information and phishing, however, the consequences can be different, as well as the impact. An information leak can expose the company to sanctions and significant damage to image and reputation. For businesses, the main risk is not being aware of the need to develop a cybersecurity management system capable of dealing with the growing threats related to the use of new technologies.

To what extent is cybercrime one of the most profitable crimes of the 21st century?

In its Global Risks Report for 2018, the World Economic Forum warned individuals and businesses against inaction and urged them to prepare for sudden and dramatic disruptions caused by cybercrime. As a result, the same organization has put cybercrime among the three global risks for this year 2018. According to data published by government agencies and statistical centres, global cybercrime related losses amount to more than $320 trillion by 2017, with a forecast to reach $6 trillion by 2021.

With this figure, cyber-crime is already the second largest organized crime in terms of turnover, surpassing drug trafficking and second only to international arms trafficking.

Can certain attacks be prevented?

While recognizing that absolute security is not feasible and would be infinitely costly, we can affirm that proper and effective risk management can reduce the likelihood of an attack and mitigate its consequences. Awareness raising and training of employees about threats in cyberspace, for example, significantly reduces the likelihood of an email attack.

What are FCC's cybersecurity solutions?

Since 2006, the FCC Group has had a department specialising in cybersecurity to deal with the growing threat scenario related to the use of new technologies and, in particular, cyberspace. In recent years, we have invested resources in technologies and specialized personnel to address these new technological risks. FCC's commitment to information security led us in 2007 to become one of the founders of the Spanish Association for Information Security (**www.ismsforum.es**) and to promote the first edition of Spain's cyber-exercises with four other entities in 2011. Our commitment to the professionalization of cybersecurity has prompted us to promote the implementation of information security management systems at FCC's various businesses, obtaining ISO27001 certification in Aqualia, Construcción and Servicios Industriales. In short, we believe that, in today's technological world, cybersecurity must be a constituent part of all business processes to ensure the protection of our assets and operations.

Can you give us some advice on cybersecurity?

The best advice I can give is to consider cybersecurity as everyone's responsibility. From the point of view of the citizen, I would like to call for proactive vigilance about new forms of communication. The use of new technologies must be linked to conscious and constant information and training about them in order to use them correctly and thus avoid unnecessary risks. I recommend consulting regularly or subscribing to the relevant education and awareness portals such as https://staysafeonline.org/

Do businesses need to be aware of the required cybersecurity investments and include this chapter in their annual plans?

Of course. Cybersecurity must be part of risk management. All organisations, whether public or private, need to include technological risk in their strategy. Investment in equipment and systems as well a.s training of human resources can only be carried out through adequate budgeting. Traditionally, cybersecurity has been seen as a cost rather than an investment, but today it is proving that investing in the effective management of technological risks strengthens our relationship with our customers, protects our brands and ultimately adds value to our service offering.



4th FCC Health and Safety Awards



Street cleaning and solid waste collection contract awarded Ciempozuelos (Madrid)

Ciempozuelos City Council has awarded FCC Medio Ambiente a contract for its street cleaning and urban solid waste collection services for a period of eight years. The contract amounts to more than €8.5 million with two possible extensions of two years each.



II Informative seminar on beach cleaning management in Menorca

FCC Medio Ambiente took part in the second edition of the informative seminar on beach cleaning management organised by the Consell Insular de Menorca (Minorca Island Council). The event was inaugurated by the First Vice-President and Councillor for Local Cooperation and Tourism Promotion of the Consell de Menorca, Maite Salord Ripoll, who said “Realising that the beaches of Menorca conform an exceptional landscape must be a perception shared by residents and visitors”.



Inca City Council, in Mallorca (Balearic Islands), renews its confidence in FCC Medio Ambiente

The City Council of Inca has awarded a joint venture led by a subsidiary of FCC Medio Ambiente the contract to collect waste from the town over the next eight years. With this decision, FCC will continue to collect waste from the Malorcan town of Inca, which it has been doing uninterruptedly since 2006. The total contract value is more than 12.2 million euro.

FCC to provide street cleaning and waste collection services in Logroño until 2027

Logroño City Council places its trust once again in FCC Environment and extends its street cleaning and waste collection contract for 8 more years. The contract began in 2003 and the extension, which is worth more than €89 million, means that FCC will continue to provide services to the city until September 2027.



Renewal of the maintenance and conservation contract for green spaces in Las Palmas de Gran Canaria and award of the children’s playground maintenance service.



The Las Palmas de Gran Canaria City Council has renewed its confidence in FCC Medio Ambiente and has awarded it lots 1 and 2 for the maintenance of green spaces and urban trees for a period of four years and a possible two-year extension. The total amount of the portfolio is 41.6 million euros. In addition, it awarded a joint venture led by FCC Medio Ambiente the contract for the maintenance, conservation and renovation of children’s parks until 2022, with a portfolio of over 3.4 million euro.

FCC participates in the 10th Infrastructure Meeting organised by Deloitte and ABC



FCC took part in the 10th Infrastructure Meeting organised by Deloitte and ABC on 13 March in Madrid. This conference, opened by the Minister of Development, Iñigo de la Serna, brought together the main managers of the country's construction companies to analyse the current situation of the sector and future prospects.

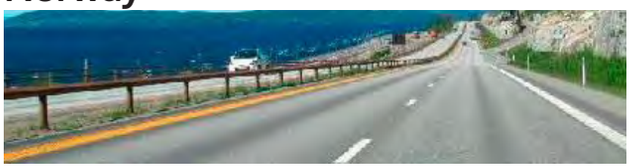
The CEO of the FCC Group, Pablo Colio, took part in the round table "Opportunities and challenges in the global infrastructure market". In his speech, he highlighted the role of construction companies in the international market, "we went abroad in a somewhat hasty manner, and now most of us are withdrawing to the countries where we are comfortable and where we know how the market works. Something that has caused the profitability margins to converge with the historic ones we had in Spain".



Enlargement of the attached dock at Barcelona Harbour

The construction division of the FCC Group was awarded, along with other companies in the sector, a contract for enlarging the attached dock at Barcelona harbour. The budget for the project, to be executed in 19 months, is 26.1 million euros.

FCC Construccion obtains prequalification for the design and construction of two motorways in Norway



The infrastructure area of the FCC Group has been prequalified for the design and construction of two motorways in Norway. The first motorway corresponds to the 23 kilometre-long "Ranheim – Vaernes" section of the E6 motorway, and the second one to a 6 kilometre-long section.

Refurbishment of the Parador San Marcos in León



Worth more than 20 million euros, with an execution period of 13 months, the contract is the most important project undertaken by Paradores Nacionales since 2010.

FCC Construcción starts working on upgrading the Beira Baixa Railway Line between Covilhã and Guarda (Portugal)



The construction division of the FCC Group was awarded, along with other companies in the sector, a contract for enlarging the attached dock at Barcelona harbour. The budget for the project, to be executed in 19 months, is 26.1 million euros.

New houses in Nuevo Tres Cantos (Madrid)

The FCC Group, through FCC Construcción and FCC Real Estate, is promoting and building a total of 171 residential homes in the urban development north of the city of Madrid, known as "Nuevo Tres Cantos". Recently, construction work has begun on 85 new homes. Also noteworthy is the recent award by FCC Industrial for the construction of the new development of 36 single-family townhouses, developed by FCC Real Estate with the marketing of Realia in the same urban development sector. FCC Industrial is currently working on the construction of 33 single-family homes in the same area of the municipality.



Partnership with COGITI to promote the professional development of its employees



Aqualia has signed a collaboration agreement with the General Council of Industrial Engineering of Spain (COGITI). Carmen Rodríguez, Director of Human Resources at Aqualia, and José Antonio Galdón, President of COGITI, have signed an agreement that will allow the company's employees and executives to enjoy the e-learning platform and its courses under preferential conditions, among other advantages.



Aqualia to manage the water installations in the Port of Sohar (Oman)

The joint venture Oman Sustainable Water Services, SAOC, made up of Aqualia and the public company Majis Industrial Services (MAJIS) of the Oman Investment Fund, will manage the operation and maintenance of all water-related services in the port area of the city of Sohar, the most important in northern Oman, for the next 20 years. With this contract, the first in Oman, Aqualia bolsters its positioning as one of the main operators in the Middle East and North Africa area.



We treat the wastewater of 27 municipalities on the Costa Brava

The Costa Brava Consortium in plenary meeting agreed to extend the wastewater, conservation, operation and maintenance contract for the Consortium's sanitation systems previously awarded to Empresa Mixta d'Aigües de la Costa Brava, S.A. (EMACBSA), a joint venture in which Aqualia participates.

These are a total of 19 treatment plants, 118 pumping stations, 20 submarine outfalls and more than 180 kilometres of pipelines in municipalities such as Cadaquès, Roses, Palamós and Lloret de Mar. The contract represents a business portfolio of 22 million euros.

Renewal of the contract with the associations of Cabeza de Horno and Ledesma (Salamanca)

The Cabeza de Horno Association, which Aqualia has managed since 2014, has renewed the contract for the supply and maintenance of the networks and installations and the distribution of water from the catchments of the Tormes River to the regulating reservoirs in each of the member municipalities of the Association over the next ten years. It supplies water to 107 municipalities and a surface area of 22% of the province of Salamanca, making it one of its main supply systems.

Aqualia has also renewed another important supply contract in the province, that of the Ledesma Association, which it has been managing since 2011. The Association includes 20 municipalities that demand 434,000 m3 per year. The joint contracting of both contracts exceeds six million euros.



26th edition of the Children's Digital Drawing Contest under the the slogan "Water for Grifus"

Aqualia has launched a new edition of the Children's Digital Drawing Competition, this time focusing on the drinking water treatment process and highlighting the work involved in bringing water from nature to the tap in our homes. To this end, the company has launched the microsite www.aguaparagrifus.com, where children in the 3rd and 4th grades of Primary Education in the municipalities where Aqualia provides services are invited to participate.





La gestión del servicio del agua, un bien público y un derecho humano reconocido por la ONU, necesita recursos, especialización, experiencia y colaboración.

Los profesionales de Aqualia, comprometidos con las personas y con su entorno, trabajamos cada día para generar desarrollo y riqueza en los territorios donde confían en nosotros como su compañía del agua.

Personas que trabajan para personas

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