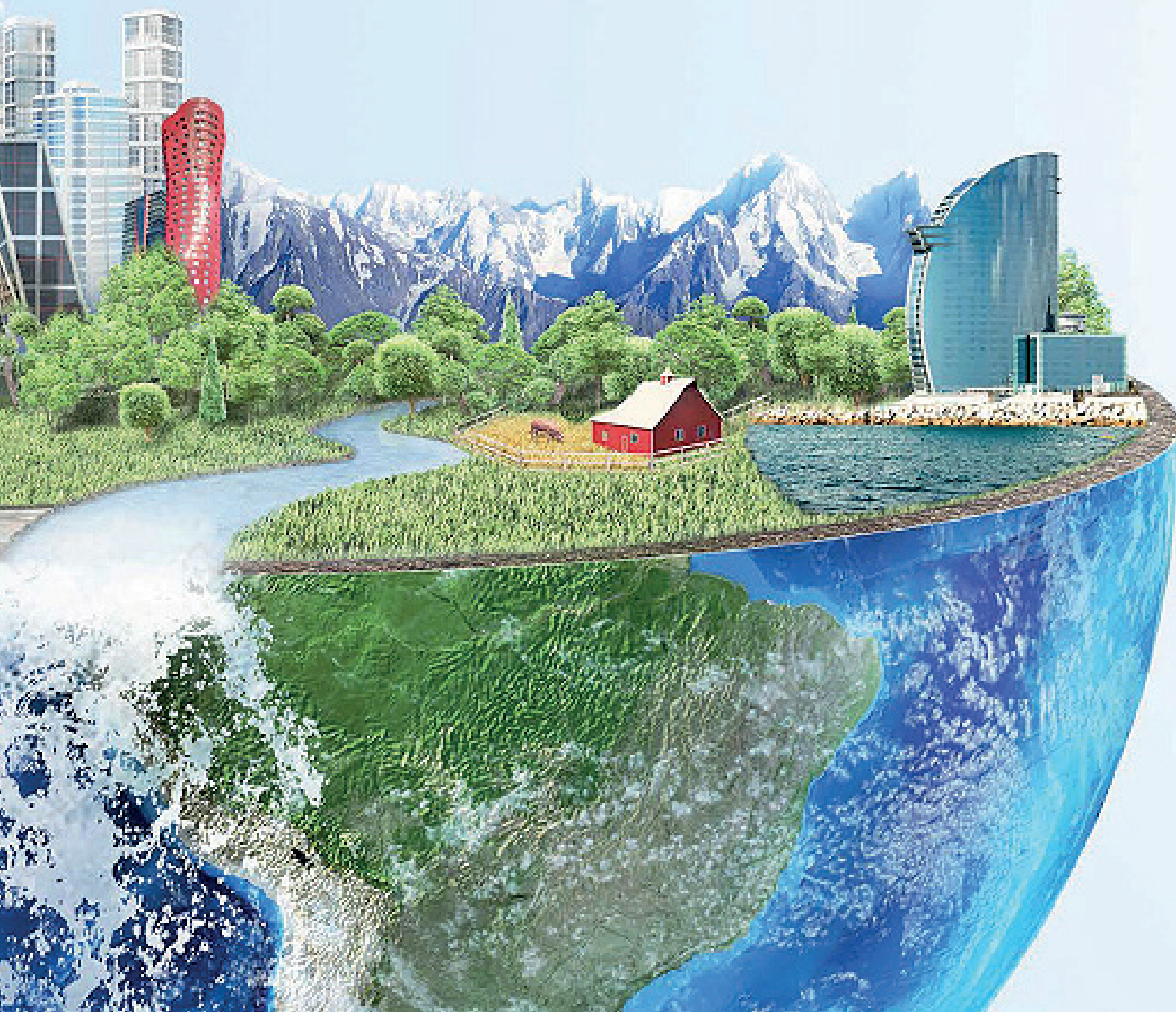


We are **FCC**

Nº 2

FCC Shareholders' Meeting
highlights

cycle change



SUMMARY

 Group FCC

 Did you Know...?

 Business

- Environment
- Water
- Construction

 People

 Responsibility

 Wellness

 Innovation

 Communities

 Communication

 Brief

- Environment
- Water
- Construction



FCC Shareholders' Meeting highlights

cycle change



“ FCC Group improved financial results and operational capacity in 2016

Meeting the 28th of June in Madrid, the shareholders of FCC approved all items on the agenda, including the financial statements and directors' report for 2016.

The meeting was marked by the good results and the hard work that resulted in enhanced financial results and operational capacities. As CEO Carlos M. Jarque “noted that despite the current challenges, the Group has begun to produce good results during a cycle change.” In 2016, FCC Group achieved 833.7 million euro in EBITDA, 2.3% more than in the previous year.

Speaking at the meeting, FCC Chairman Esther Alcocer Koplowitz noted that “we have achieved the solidity needed to continue with our proposed growth plan.”

The Chairman also said that “the greatest challenge we face as a group, given our growing internationalisation, is to integrate the wealth of cultures, origins and competencies within our greatest resource: our people.”

The Shareholders' Meeting was held in Madrid, a fact that the CEO referenced as he commenced his address to the shareholders: “today, from this tower, we contemplate and admire the city of Madrid. FCC has been contributing to this city's development for over 100 years: building and maintaining Madrid's sewers; collecting waste in the eastern part of the city; cleaning streets; maintaining green areas; and building major infrastructures such as Terminal

4 at Adolfo Suárez Madrid-Barajas Airport, the Caja Mágica and Atocha High-Speed Railway Station.”

In his speech, Jarque defined FCC as a strategic company that is positioned in important sectors of demand-led growth. He highlighted that major changes were made within the company in 2016 in the areas of governance, finance and operations, and he focused on describing the milestones attained by the company in each of those areas. Among the financial transactions performed in 2016, the CEO focused on the takeover bid for FCC, the 709.5 million euro equity issue, the reduction of debt by 1,886 million euro, as well as divestments and the recovery of debt and claims.

2016 was a turning point for FCC

He then discussed performance in 2016 and provided shareholders with an overview of the company's financial results and of the prospects for the current year. The CEO emphasised the synergies between the company's various business areas, which entailed a change in culture; the ongoing effort to impose austerity in administration expenses, which were cut by 13% with respect to the previous year; the centralisation of procurements that resulted in a 22% saving; and the simplification of new organisation structures. Jarque went on to say that “2016 was a turning point for FCC” and that “thanks to the work of the Board and the collective efforts of all of us who make up FCC, the Group is beginning to see positive outcomes.”



“ Synergies between the business areas entailed a culture change

After detailing the company's key figures and pointing to the share's appreciation in 2016, Jarque referred to the new projects and contracts obtained by FCC Group's business areas. Among them, he mentioned the Millerhill Midlothian Recycling and Energy Recovery Centre in the UK, worth 511 million euros; the El Salitre waste water treatment plant in Colombia, awarded to FCC Aqualia for 130.5 million euros; and Mexico's new airport terminal, worth 3,900 million euros, in partnership with the Carso Group.

Acting as a single firm

The CEO reported on FCC's strategies for growth, stating that the objectives include “acting as a single firm; appropriately concluding projects under way; focusing on profitable businesses with tight risk control and positive cash flow; emblematic projects; innovation and the application of cutting-edge technology; taking advantage of the new wave of technology and digitalisation; focusing on markets we know; synergies and strategic alliances in FCC America; and smart internationalisation. He also referred to the values that guide FCC Group's behaviour: “over 115 years' experience; connected to citizens; professionalism and quality; commitment to talent and diversity; employee health and safety; financial strength and operational efficiency; doing things well and a commitment to corporate social responsibility.” Among the challenges, he said “we must continue reducing debt and enhancing profitable projects.”

The CEO also discussed FCC's future: “2016 was a year of cycle change that we will be able to leverage. Nevertheless, there remain many challenges ahead; this year we are in the black; we have reduced leverage; we are more efficient; we have a leading position in local markets; we have attained stability and we have a business plan defined by each of the business areas.” Moreover, he added, “faced with this new cycle, FCC is focusing on the circular economy, a viable solution for achieving efficient production models, and on the digital revolution, an opportunity for FCC to remain at the forefront of Smart Services.”

Carlos M. Jarque concluded by stating that “2016 was a year in which FCC progressed with its financial optimisation, concluding the year with a 1,350 million euro bond issue by FCC Aqualia.” He also noted that “we will leverage the improved financial and operational position, we will remain at the forefront of innovation, and we will continue working to ensure a profitable, sustainable company with a clear social commitment.” “It was a year of positive results, upon which we aim to improve,” concluded the CEO.





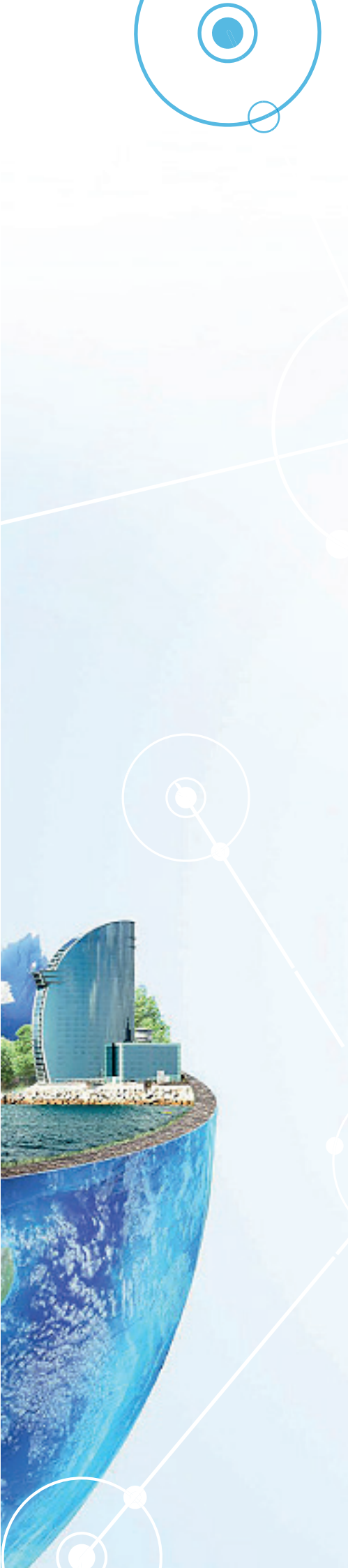
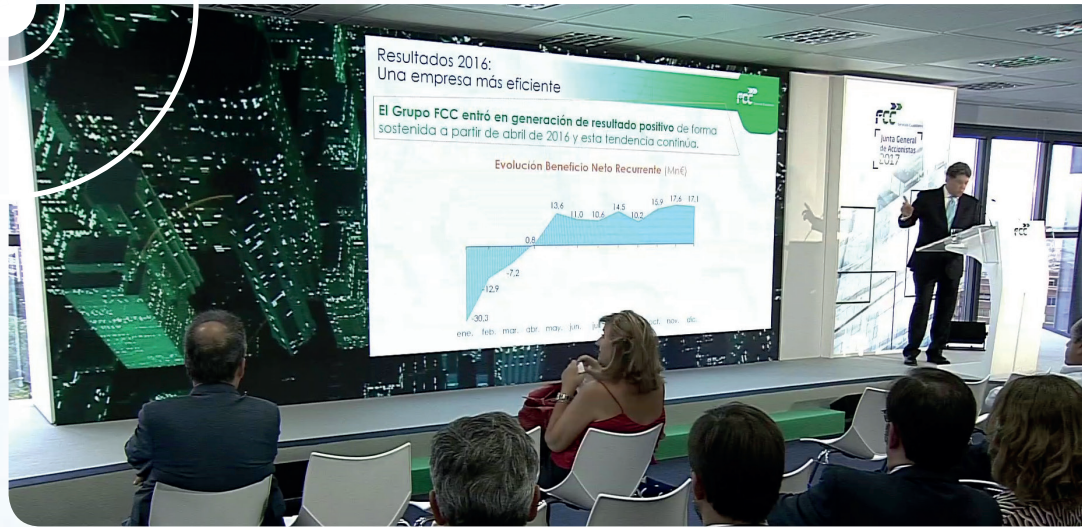
Annual Report 2016,
The first report
Integrated
Company in html5 format

The CEO, Carlos M. Jarque, stressed that:

“thanks to the **work of the Board and the collective internal efforts of all** of us who make up FCC, the Group is beginning to see positive outcomes.”

Extract from the presentation made by the CEO of the FCC Group, Carlos M. Jarque, at the General Shareholders' Meeting 2017





Carlos Slim Helú

Member of Spain's Royal Academy of Engineering



“ His induction address entitled “Engineering and social transformation”

Mexican engineer Carlos Slim Helú has been inducted into the Spanish Royal Academy of Engineering as a Corresponding Member in a solemn act at the Academy's headquarters which was attended by leading figures in Spanish and Mexican academia, business and politics. Responding to Mr Slim's inaugural address, fellow academician Dr Aníbal Figueiras Vidal gave a laudatio entitled “Engineering and social transformation”. Mr Slim, who is known as “the Engineer”, said that the appointment “encourages me to continue working intensely in this profession, whose value is universal”.

Dr Elías Fereres, President of the Academy, said that it is an honour for academy to have Carlos Slim as a

member, since he is not only an engineer but also a successful businessman who epitomises the link with excellence in engineering and business in Mexico.

“His induction into the Royal Academy of Engineering will forge closer bonds with our sister country, and very particularly with the Academies and other professional bodies of engineering in Mexico, at a time when the Spanish Academy is hosting CAETS 2017, this year's meeting of the International Council of Academies of Engineering and Technological Sciences, which will make Madrid the world capital of engineering at the end of this year.”

During his address, Carlos Slim noted that “engineering and technology

have driven the progress of human society since Paleolithic times, through the production of tools for gathering, hunting and fishing.” He added that “after 10,000 years, it was engineering that initiated the political and social transformation,” and that “thanks to science, engineering and technology, the whole world experienced an enormous transformation in the social, political and economic dimensions during the 20th century.”

The newly-inducted academician noted that “in this technology-based tertiary civilisation characterised by services, digital, information and knowledge, in a changing and competitive world in which traditional activities are now done differently using technology, goods are produced and distributed efficiently at low cost, and new economic and recreational activities are arising, there is a need for skilled and qualified personnel but, above all, people must have sufficient income and leisure to create a feedback loop for development.” He concluded by saying that “engineering will continue to experience constant transformation and to make society better.”

Carlos Slim completed his studies of civil engineering in the early 1960s at the Engineering School in the National Autonomous University of Mexico (UNAM); interestingly, he taught Algebra and Linear Programming at the university while completing his degree. That is, as set out in his official bio (http://www.carlosslim.com/biografia_ing.html), he was simultaneously a student and a professor.

Since 1965, the newly-inducted academician has created, acquired and developed leading companies in the areas of finance, telephony, construction and mining, among others, which have contributed greatly to development and employment in Mexico, Latin America, the United States and the rest of the world. In Spain, Carlos Slim entered into a productive partnership with Esther Koplowitz in the FCC Group in 2014, under which he attained 61% of the company’s capital in 2016. With a 115-year history, FCC

is a world-leading supplier of citizen services (water, environment, infrastructure, cement and real estate) and has been operating in Mexico since 1994. Since then, the company has contributed to expanding Mexico’s infrastructure by working on public- and private-sector projects in all areas of civil engineering and building and on developing concession projects.

Carlos Slim is renowned worldwide not just for his status as an entrepreneur: he is also known for his philanthropy. In 1986, he created the Carlos Slim Foundation in order to help the most vulnerable communities and contribute to enhancing people’s living standards through education, healthcare and employment programmes, among others.

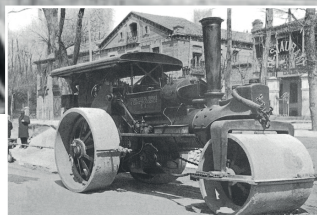
In 2015, the Carlos Slim Foundation was named by Forbes as Mexico’s most charitable business foundation, and it received the Texas Children’s Hospital International Recognition Award 2015 for its work in favour of health around the world. That same year, Mr Slim received the UNESCO Medal in Paris for his contribution to harnessing the power of information and communication technologies for the benefit of all of humanity.

Mr Slim has received many other awards, including the Medal of Honour for Business Merit from the Mexico City International Chamber of Commerce in 1985 and the George Washington University President’s Medal for his business and humanitarian leadership; he has also been decorated by the governments of Belgium and Lebanon. The International Telecommunication Union (ITU), an agency of the UN, awarded him the World Telecommunication and Information Society Award 2014 in recognition of his leadership and dedication to the development of information and communication technologies and broadband connectivity as a means of achieving sustainable development.



The following phrases are a small sample of Carlos Slim’s philosophy of life:

- Support the development and promotion of engineering and innovation in order to enhance business competitiveness and create new sources of employment, reduce poverty and improve the cities where we live.
- A job well done is not just a responsibility to oneself and to society, but also an emotional need.
- Technology development puts nations in the lead.
- Technology doesn’t create gaps; rather, it creates bridges, but it’s up to us to cross them.
- Telecommunications is the nervous system of this new civilisation; it is fundamental for any country’s growth and development.
- An entrepreneur is a temporary manager of wealth.



FCC, a global reference in citizen services for more than 115 years

FCC, founded more than 115 years ago, has consolidated its positioning as one of the leading international citizen services company, operating in the environmental services, end-to-end water management and infrastructures sectors. FCC has inherited the accumulated experience of a business group that has been an exceptional witness of more than once century.

The company Fomento de Obras y Construcciones, S.A. was founded in Barcelona in July 1900. Since then, the Company's shares were listed in the Stock Exchange. It was born as a construction company that was initially dedicated to enlarging the harbour of the Catalan capital and executed several sewerage construction projects in Barcelona.

Eleven years later, FCC won a contract for the cleaning and conservation of Barcelona's sewer system.

This contract marked a major milestone in the Company's history, being its first venture in the field of services. Thanks to this, the Company became a pioneer, initiating policy of diversification in sectors other than construction. Five years later, it was awarded a street cleaning and waste collection contract in the capital of Catalonia. During more than a century, FCC has been a permanent fellow traveller in the process of creating the city of Barcelona. In 1913, FCC won a sanitation contract in Madrid for the water supply pipelines of Canal de Isabel II.

Sixties: the leading waste collection company

Construcciones y Contratas, the Company dedicated to the construction and maintenance of urban services, was founded in 1944 in Madrid. Ernesto Koplowitz, who acquired the Company in 1952, strongly promo-

ted it and converting it into one of the most profitable companies in the sector. During the sixties, it became the leading company in waste collection using rubbish bins and containers.

In the sixties and seventies, FCC played a key role in the upgrading of transport infrastructures in Spain. The Company used pre-stressed concrete for the first time (a technique that addresses the natural weakness of the material) in the construction of urban structures. During these years, the first toll motorway was built between Barcelona-La Junquera. FCC was awarded the Mollet-Granollers section of this motorway.

Along with its traditional construction activity, during the 1960-1979 period, the Company secured its first contracts awards, including the project for channelling 640 kilometres of coaxial cable for the telephone network in Tripoli (Libya). In 1980, FCC

“ *The international expansion of FCC has made it one of the leading companies worldwide.* ”

Construcción started branching out in Latin America; first in Colombia with the construction of the Medellín Metro, then in Mexico in 1994, followed by Panama in 1996 and the Costa Rica in 1998.

In 1981, the environmental services business unit began its international expansion with a contract for solid urban waste collection and street cleaning in Caracas (Venezuela). In subsequent years, the Company won contracts for providing these services in Argentina, Colombia, Chile, France, Mexico, Portugal, the United Kingdom and the Dominican Republic.

In 1988, it was awarded the first major end-to-end water management contract in Vigo, which continued to be managed by FCC Aqualia.

The first General Road Plan was launched in the early nineties and FCC was awarded, as part of this plan, contracts for building different road sections throughout Spain. During these years, it also participated in building the Madrid-Seville high-speed railway and several pavilions for the Seville World's Fair. During the same period, it introduced the first solid waste collection trucks powered by liquefied natural gas that significantly reduced pollutant gas emissions and noise.

In 1992, Construcciones y Contratas, S.A. (Cycsa) merged with Fomento de Obras y Construcciones, S.A. (Focsa) giving birth to the current Fomento de Construcciones y Contratas, S.A. (FCC).

In 1999, it signed the first privately financed environmental management

contract in the United Kingdom for urban solid waste management and treatment in Herefordshire and Worcestershire counties. In 2005, it already had several solid waste collection and street cleaning contracts in the United Kingdom and in Central Europe.

The new FCC

In 2016, Carlos Slim acquired a 61.1% controlling stake after submitting a formal bid at 7.6 euros per share with a 15% premium over the share price in the stock market.

In Mexico, with Carlos Slim at the helm, the Carso Group consortium, in which FCC participates, won a 3.9 billion euro contract for building the new terminal at the Mexico City Airport.

The new FCC is characterised by its constant quest for offering global and innovative solutions for efficient management of environmental services, end-to-end water management, and infrastructures, including in the last activity, the cement sector, thereby contributing to the quality of life of citizens and the sustainable progress of society.

Looking to the future, FCC has a very clear idea of what the Company will be in the next decade: a company that is more international and profitable than now, focused on its businesses but always keeping an eye on new technologies and innovation, with a great team of professionals with proven experience.



Sewerage network of Barcelona. Spain.



Dallas Recycling Plant. USA



New terminal of the airport of Mexico City.



New Cairo Water Treatment Plant. Egypt.



Bridge of Mersey. United Kingdom.



Wastewater treatment plant in Salamanca. Spain.

Where learning is fun!

“Coto de la Isleta Centre for Environmental Education and Nature Activities, Puerto de Santa María (Cádiz)

Centro de Educación Ambiental y Actividades en la Naturaleza Coto de la Isleta (CEAAN), covering an area of more than 8.5 hectares, is situated just outside the Bahía de Cádiz Nature Park. Situated in an impressive natural setting of a pine forest and marshland, between the Coto de la Isleta Forest Park and the San Pedro River inlet, the Centre forms part of the El Puerto de Santa María municipal area.

activities and sports events that enable them to be in contact with nature.

In 2013, the Citizen Services Group won the first provisional contract. In 2014, it secured a 15-year contract in a public tender put out by the El Puerto City Council.

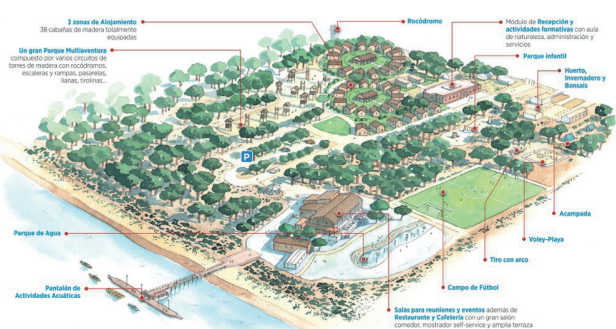
Environmental education

Since then, FCC has not only made a major investment in updating, enlarging, and upgrading the facilities, but has also seized the opportunity to fulfil its Corporate Social Responsibility by promoting environmental education based on its commitment to sustainable development and care for the environment.

In 1995, the Department of the Environment of El Puerto de Santa María promoted the construction of the CEAAN Coto de la Isleta facilities that opened to the public in 1999. Since then, thousands of users, mainly nationals and some from other countries have enjoyed its “environmental message”.

FCC currently manages the environmental resources centre, the main objective of which is to provide environmental education and enable visitors to have a proper perspective of the city's surroundings by organizing ac-

The Centre's facilities are perfectly integrated as part of an impressive natural setting. All activities have a minimal or zero impact on the environment. These include canoeing, archery, bicycling, rock climbing using ropes,



multi-adventures, nature games, and other sports. The complex also features lodge cabins, restaurant services, training classrooms, a wharf for nautical activities, hiking trails, and bicycle routes.

CEAAN has a team of professionals with broad experience in developing environmental education, tourism, and nature sports activities.

Following the improvement measures implemented by FCC, the number of users of the centre have increased significantly and the offering has been increased with training courses and awareness-building campaigns, thanks to which, CEAAN Coto de la Isleta is now considered one of the best installations of its types nationwide.

CEAAN Coto de la Isleta was recently awarded, once again, the rating of a Blue Centre. To be able to earn the Blue Centre seal, a municipality with beaches that have been awarded the 2017 Blue Flag, must have a visitors' centre, a sea or nature workshop, etc., and must include among its objectives and activities, environmental education on seashore ecosystems and/or sustainable development.

See vídeos:



INTERVIEW

Isabel Mochales Gutiérrez

Technician of the Town Hall of El Puerto de Santa María (Cádiz)

How did the idea of creating the Coto de la Isleta environmental centre come up?

The idea for doing this arose in order to recover some of the former recreational and sports facilities that were not being used and to convert them into a municipal facility for environmental education. To achieve this, we proceeded with securing the pertinent expropriation and work permits to create, in 1999, the Centre, with all the improvements incorporated over all these years that residents of El Puerto and visitors are able to enjoy. Faithful from its very inception to this vision, the Centre was inaugurated on 5 June of that year to coincide with the celebration of World Environment Day.

What are the implications for El Puerto of having a facility as exemplary as this centre?

El aforo y versatilidad de las instalaciones y dotaciones disponibles en el Centro junto la capacitación y labor de monitores y demás personal encargado de su funcionamiento, unido a un entorno natural y cultural diverso y de notable valor, conforman un equipamiento con un gran potencial para la educación ambiental y el ocio sostenible en la naturaleza. Además de tener a su alcance los atractivos que ofrece un entorno como la Bahía de Cádiz.

Is Coto de la Isleta a reference in Spain?

CEAAN continues to be a reference of facilities of this type after early

twenty years of operating and managing the Centre. At that time, these facilities and the environmental education program were considered trailblazing. The facilities were recently enlarged to increase its lodging capacity and its leisure and training resources were expanded.

What type of work does the manager at the centre carry out?

In keeping with the objectives defined by the City Council and the philosophy of the centre since its inception, the current concessionary company in charge of managing the facilities, works to increase the scope and breadth of the activities and services, improving infrastructures and equipment, as well as the general conditions for accessing these facilities and services.

To achieve these objectives, it is considered necessary to implement the appropriate initiatives, marketing activities, and tools for customer services for promoting the Centre and its activities and for reducing the seasonality of the services offered.

What does it mean for El Puerto de Santa María to have Coto de la Isleta classified as a Blue Centre?

The Blue Centre award bolsters the work that the City Council has been conducting to promote environmental education and its environmental management of the beaches.



False myths

about management of the end-to-end water cycle

FCC Aqualia has launched an information awareness-building campaign that focuses on explaining several objective facts to dispel false myths about management of the end-to-end water cycle and the role of the various operators involved. The pressure being exerted by certain political groups and like-minded organizations against indirect management of the municipal water service has created an exclusionary opinion that forces us to implement all types of measures to clarify the important role that companies such as ours play to ensure the quality of municipal water services. The aim is to reverse the increasingly negative social perception of the role played by private operators.

The Company's campaign initiatives are focused on the [\[realdelagua.com\]\(http://realdelagua.com\) website that describe the twelve false myths, popular among residents, on the management of the end-to-end water cycle, rebutting these with objective arguments. The aim of the campaign is to disseminate among the different types of public – administrations, citizens, the mass media and employees – the idea that, beyond the ideological and political debate on the water management models, there is a reality that is verifiable with data from various organizations and institutions. It stresses the interest of citizens in having an excellent quality service for everyone, regardless of the party providing such service.](http://www.informacion-</p>
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Some of the myths debunked revolve around the human right to water, tariffs, management model, water quali-

ty, etc. Should water be free? Should water management be only public? Is it easy to have water at home? All of these answers are reflected in www.informacionrealdelagua.com

Falso mito

False myth



El agua es infinita
Water is infinite

#informaciónrealdelagua

El agua es un recurso limitado. Gestionarla de forma adecuada y eficaz garantiza su disponibilidad en calidad y cantidad.

Water is a limited resource. Appropriate and effective water management ensures that the quality and volume required is available.

Falso mito

False myth



Tener agua potable en casa es algo sencillo
Having drinking water at home is easy

#informaciónrealdelagua

La gestión del ciclo integral del agua es un proceso complejo que comprende captación, tratamiento y potabilización, distribución y recogida de las aguas usadas y su posterior depuración para la devolución al medio natural en condiciones óptimas.

Management of the comprehensive water cycle is a complicated process that involves the collection, treatment and purification of water, as well as the distribution and collection of used water and its subsequent purification to return it to the natural environment in the best condition.

Y te lo explicamos en

Six of the false myths already addressed are:

Falso mito

False myth



El agua del grifo es cara
Tap water is expensive

#informaciónrealdelagua

En España, un país con escasez de agua en muchas zonas, el gasto medio representa el 0,8% del gasto familiar mensual, muy por debajo del coste de otros servicios. Por lo que cuesta una caña de cerveza pagamos el equivalente a más de dos días y medio de consumo de agua en una vivienda de una familia de tres miembros.

In Spain, a country that has a shortage of water in many areas, the average sum spent on water is 0.8% of the monthly household expenditure, a lot lower than the cost of other services. We can point out that for the price of a beer, a family of three members can pay for their two and a half days water consumption.

Y te lo explicamos en

Falso mito

False myth



El agua es un derecho por lo que debe ser gratis
Water is a right and it should therefore be free

#informaciónrealdelagua

El derecho al agua no significa que deba ser gratis. De hecho, Naciones Unidas señala que los costes de los servicios de agua deben sufragarse entre los usuarios.

According to the United Nations the human right to water shouldn't be free. In fact, they say that water service costs should be borne by users.

Y te lo explicamos en

Falso mito

False myth



Las empresas ponen el precio del agua
Companies establish the price of water

#informaciónrealdelagua

El ayuntamiento, como titular del servicio, es el único que puede modificar la tarifa del agua. Así lo establece la ley.

The council, as owner of the service, is the only one that can change the water rate. It is established as such by law.

Y te lo explicamos en

Falso mito

False myth



Si no puedes pagar, te cortan el agua a la primera de cambio
If you cannot pay, they immediately cut off your water

#informaciónrealdelagua

En España, hoy día, ninguna empresa corta el agua al ciudadano que justifique que no la puede pagar por motivos de renta.

Today in Spain, no company cuts off the water of citizens who can prove that they cannot pay for it due to income reasons.

Y te lo explicamos en



13 years building Rumania



The Atel-Micasasa and Sighisoara-Atel railway section



Constanza By-pass

FCC landed in Romania when, due to the need to develop infrastructures and the future membership in the European Union, made the country one of the pillars for the Company's international expansion. This occurred in 2004 when FCC was awarded a contract for upgrading the DN1C road connecting Cluj and Livada. Since then, FCC occupies a niche in a very competitive market and is considered one of the best-rated construction companies in Rumania.

Today, after having executed landmark architectural projects in the country, including the Basarab viaduct, Line 5 of Bucharest Metro, the refurbishment of two railway sections in Transylvania between the cities of Sighisora and Micasasa; the construction of one of the sections of the Pan European IV Corridor between Timisoara and Arad, the Constanta Bypass at the shores of the Black

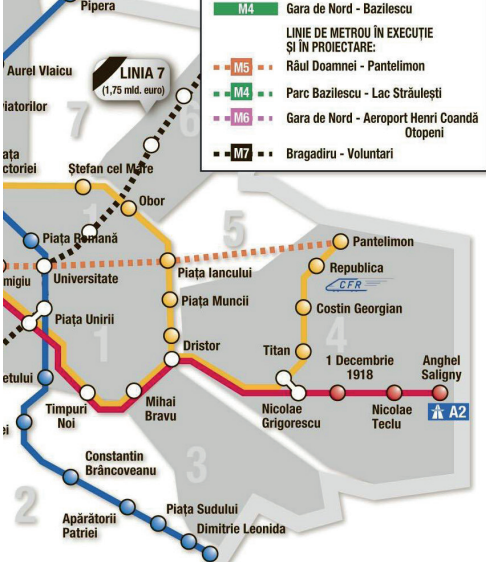
Sea, FCC was awarded a contract for upgrading three new railway sections in the Transylvania region.

Financed by funds from the European Commission, the new projects form part of the rehabilitation and revamping of the railway in the Pan European Corridor IV crossing Romania. The award is for section 2, km 614 - Gurasada, consisting of sub-section 2a, km 614 - Cap Y Bârzava and sub-section 2b, Cap Y Bârzava - Cap Y Ilteu, as well as section 3, Gurasada - Simeria. The project delivery period is 36 months.

The works consist of building and modernising 121.62 km of railway line, 47 bridges, eight overpasses and seven underpasses, a tunnel 659 m long, 19 stations and five stops as well as electrification work and the implementation of the ERTMS (European Rail Traffic Management System).

Line 5 of the Bucharest Metro

Undoubtedly, the most outstanding work that FCC is executing in Romania is Line 5 of Bucharest Metro between the Raul Doamnei and Eroilor stations. The project commenced in 2011. The first contract only included



structural works (tunnels and stations). In 2015 it was extended after a new contract was awarded that includes works on railway infrastructure, architecture, and installations.

The route includes two parallel 3.8 and 4 km tunnels with a 5.7-metre interior diameter and a third tunnel measuring 260 metres linking lines 1 and 5 at Eroilor station. Two EPB-type tunnelling machines with a 6.6-metre drilling diameter were used to build the tunnels that are lined with 30 cm-thick ring segments. The total volume excavated by the tunnelling machines is about 260,000 m³.

Pending the execution of some accesses and the final urbanisation works, the first contract is nearly completion with 90% of the project having been executed.



L5 Bucharest Subway

“ The total sum of the railway contracts executed by FCC Construcción in Romania amount to 2.106 billion Euros.

Of the railway infrastructure and interior architecture works, which were also awarded to FCC is a subsequent phase, 70% has been completed at the stations delivered to the client: Orizont, Favorit, Drumul Taberei 34, Romancierilor, Brancusi and Valea Lalomita. All of these, with the four pending delivery and the work of which has not commenced yet (Eroilor2, Academia Militara, Parc Drumul Taberei Raul Doamnei), are between 15 and 20 metres underground and will consist of two levels, except for Academia Militara which will have three levels.



↑ PROGRESS OF THE WORK

FCC's presence in Romania

Constanta Bypass: new 21.75 km-long two-lane ring road on the west side of the city of Constanta.

Arad Timisoara highway and Arad Ring road: 32.2 km two-lane highway connecting the cities of Timisoara and Arad in western Romania.

Cluj- Baia Mare highway: upgrading of 150 kilometres of the national DNIC highway according to European standards between the cities Cluj and Baia Mare in the northern part of the country.

Timisoara-Lugoj highway: upgrading of 52km of the national DN6 highway according to European standards, between Timisoara and Lugoj in the western part of the country.

Filiasi-Rovinari highway: upgrading of 50 km of the national DN66 highway according to European standards between Filiasi and Rovinari in the southern Romania.

Basarab Viaduct: 1,900 metres-long elevated bridge crossing several avenues, an arch bridge over the Dambovita River, and access to a railway station with a ca-

ble-stayed bridge where the Basarab metro station is located.

Refurbishment of the Brasov Simeria railway line. Sighioara-Atel section: revamping of the railway infrastructure to adapt it to a speed of 160 km/h with a 28,266 km double-tacked electrified line and the execution of four bypasses measuring a total of 8.98 km and the revamping of two passenger stations and two unstaffed stations.

Refurbishment of the Brasov Simeria railway. Atel-Micasasa section: upgrading of the railway line to adapt it to a speed of 160 km/h with a 29.6km double-tracked electrified line and the execution of 10.5 km of bypasses and refurbishment of two passenger stations and three unstaffed stations.

Line 5 of the Bucharest Metro. Section 1: situated between the Rau Doamnei and Hasteu stations, with a total length of 6,120 metres.

Line 5 of the Bucharest Metro. Magistrala 5: construction of the superstructure and railway electrification, architecture and facilities, in tunnels and stations.



Megaplas celebrates its 50th birthday

Megaplas 50 años

The ceremony was also attended by the General Director of FCC Construcción, Pablo Colio, and the General Director of Megaplas y Prefabricados Delta, Rafael Villa.

On his arrival, Jarque toured the factory where he met the Megaplas employees working in the various departments who explained the various manufacturing processes and their work methods.

Carlos M. Jarque, in his speech, emphasised the importance of the existence of Megaplas in the last 50 years. The family company was founded as a signs manufacturer in 1967. The CEO of FCC Group said, "Reaching 50 years is in itself an achievement. During this time, the Company has had to overcome difficulties, continuously adapting itself to changes around it".

During his speech, Jarque reflected on the recent past of FCC and Megaplas. He emphasised the difficult moments that the corporate image company has experienced, and the changes in its model that the company had to undertake to respond to an increasingly demanding and competitive market.

Carlos M. Jarque told all the employees during this tribute that, "Megaplas has reached this 50th birthday as a cohesive organisation that knows and shares its objectives. It consists of a team of professionals with clear ideas and common objectives and combines experience, youth and professionalism with the confidence that comes from having faced and succeeded in overcoming a critical situation. Today, Megaplas enjoys a technological capacity for manufacturing and installation that makes it highly competitive at the level required by the market."





The event was chaired by the CEO of the FCC Group, Carlos Jarque, accompanied by the FCC Construcción general director, Pablo Colio, and the general director of Megaplas and Prefabricados Delta, Rafael Villa. The CEO took a tour of the factory and the various departments to greet the employees and to know in detail the different manufacturing processes and the methodology of work.

During his speech, Jarque thanked the company's team for its great effort. "You are an example of teamwork, of overcoming and of strength to continue building the future of Megaplas and for this you receive my warmest greeting." He also took the opportunity to wish them every success and urged them to continue working with dedication and enthusiasm.

The General Director of Megaplas y Prefabricados Delta, Rafael Villa, also praised the great work carried out at all levels. He gave the employees his most sincere thanks for a job well done, encouraging them to continue working in the same way, progressing and growing together. Villa then presented a video paying tribute to the 50 years of Megaplas.

About Megaplas

From its founding in 1967, Megaplas, a family signs manufacturing company, has grown and developed multiple additional skills that have transformed it into a truly integrated corporate image company operating globally.

The company joined FCC Group in 1992. In 1999, in a period of internationalisation and as a member of the ECCE Signs for Europe joint venture, Megaplas acquired a leading company in the sector in Italy, SanFilippo, which later changed its name to Megaplas Italia SpA. This enabled it to become the company in Southern Europe that provides its clients with a wider coverage of its services. Megaplas currently has two facilities: one in Spain (Madrid) and another in Italy (Turin).

Among its clients, it enjoys a strong position, with Grupo Fiat as its main client. In 2016 due to the hard work of the entire team, it added BP and Yamaha to its portfolio. It has also had contracts with McDonald's, Repsol, Galp, Kia Motors and Citroën, among other major clients.





Diversity **adds** up in FCC

FCC, in keeping with its commitment to Diversity Management, joined the celebration of the World Day for Cultural Diversity for Dialogue and Development. In 2001, UNESCO adopted the Universal Declaration on Cultural Diversity and in December 2002, the UN General Assembly declared 21 May as the World Day for Cultural Diversity for Dialogue and Development.

According to the United Nations, this event provides an opportunity “to deepen our understanding of the values of cultural diversity to learn how to live better together”. We have an equality policy that defines the integration of diversity as an essential part of all of the Company’s activities to leverage the development and implementation of new measures and projects aimed at the effective inclusion of diversity in our Company.

FCC Construcción launches a campaign to support the integration of people with disabilities in the Company



FCC Construcción, in collaboration with Fundación ONCE, has launched an awareness campaign to contribute to the integration in the Company of people with disabilities.

The “Talent knows no limits. Diversity adds up” campaign is aimed at workers at FCC Group’s construction division who have a disability of 33% or higher. To this purpose, a mailbox was set up (diversidadfccco@fcc.es) to enable them to contact the department and learn about the agreements that have been signed, available public aid, and to settle any doubts that they may have.

FCC remains firmly committed to being an increasingly inclusive, diverse, and socially responsible Company and constantly bolsters its commitment with this group by promoting measures and projects to encourage equality.



The Company presents a video on the renewal of the Inserta Agreement between FCC and Fundación ONCE

On 13 March of this year, FCC and Fundación ONCE extended the Inserta Agreement aimed at hiring people with disabilities.

Pursuant to the Agreement, FCC renews its commitment to continue promoting the incorporation in the workforce of people with disabilities and to deploy other measures that contribute to improving the quality of life of the disabled.

This agreement is in keeping with FCC Group’s Corporate Social Responsibility Policy to contribute to promoting the effective integration of people with disabilities in the workforce.



FCC committed to ongoing training of people

For several years, FCC has been participating in Aula Emprendedores Aprende y Emprende, a free training and mentoring program designed for entrepreneurs who have a disability. The purpose is to implement or accelerate a recently created business initiative. The program is organised by Fundación Prevent with the collaboration of ESADE.

Ninety-five entrepreneurs with disabilities have participated in the program, receiving training and support from ESADE Alumni and from leading companies and entities.

FCC participates as a mentor for alumni, providing its practical and business experience and knowled-

ge for the different ideas submitted during the course and provides training on Human Resources as part of the transversal workshops offered by managers of the collaborating companies.



Scholarship for the project mentored by FCC

In the recently concluded second edition of the Aula de Emprendedores of Madrid, six business ideas received 30,000-euro scholarships. One of these was the one proposed by Virginia Cerón, who was mentored by FCC. In order to be eligible for the program scholarships, an Assessment Committee comprised by FCC and other companies, the ESADE team and Fundación Prevent evaluated the initiatives. They formed an expert panel of judges to whom the program participants submitted their respective business plans, defending them in an elevator pitch.

The six chosen business ideas were:

- ★ Aeternum (design and production of leather briefcases)
- ★ Accessible doctor (online consultation of medical services)
- ★ Your dream home (hostel managed by people with intellectual disability).

- ★ Nut-Nut (food education for children).
- ★ Reforcer (freeride skiwear).
- ★ Commodum (undergarments for people with limited mobility), a successful project submitted by Virginia Cerón which obtained the best rating of the program.

Doriana Bagnoli,

Director of Social and Work Inclusion of People with Disabilities from Fundación Prevent

We recently celebrated World Day for Cultural Diversity for Dialogue and Development, basic aspects for improving understanding cooperation and the integration of cultures and civilisations. This message also applies to diversity in its broadest sense. Doriana Bagnoli, director of Social and Labour Inclusion of People with Disabilities from Fundación Prevent knows first-hand the value of functional diversity, the diversity of capabilities, and diversity in people's social, personal, and work environment.

Doriana, do you believe that diversity and disability go hand in hand? Do the same principles apply?

When you talk about disability, it inevitably implies diversity. For years now, all agents involved in initiatives to benefit people with functional diversity understand that we cannot and should not apply standard labels when managing people, with or without disabilities. Can we say that left-handed people are more prepared for certain types of jobs than other people? We think it is ridiculous to say something like that. Nevertheless, we continue to assert that the hearing impaired cannot take telephone calls, for example. The "disability" label does not say much about a person: obviously, it does not indicate what the person can or cannot do and, least of all, what type of human being the person is. Since so many factors make up a person, how could we just focus on one? Managing people means managing diversity and when we speak of disability, the focus on the uniqueness of each

person, the resources that they have, their personal background, become the starting point without which no action can make any sense.

How do you start a dialogue and development to generate a culture of integration and inclusion?

By evidencing and normalising diversity: a human being has ancestral mechanisms to detect what is "different" and constantly makes assessments on whether this difference is good, bad, or neutral. It happens to us when we walk down the street and somebody comes near us: without thinking about it, we decide if we cross to the other side of the street, keep walking, walk faster, etc. We always say that if someone who is different (in the broad sense of the word) approaches us and if these assessment mechanisms do not trigger, our species would not be in its current evolutionary phase. We get tired of saying that staring at someone who does not have an arm is normal and inevitable. Nevertheless, when our actions, thoughts, or perceptions only focus on this aspect and we are incapable of considering anything else, this is where we would have a problem: discrimination.

Bringing our fears and prejudices to the surface is a very beneficial exercise in order to be able to start speaking seriously of dialogue and inclusion.



Do you watch or take part?

Take part in our **Instagram photography competition** and form part of the world's largest nature album. Capture your favourite place or your contribution to sustainability and respect for the environment. Show us how nature forms part of you with **#WorldEnvironmentDay** and **#FCCWithNature**.



FCC celebrates **World Environment Day** by connecting people with nature in a single click

FCC has joined World Environment Day, the main campaign of the United Nations to increase global awareness of the importance of caring for the environment and encouraging people to become active agents in sustainable development.

This year the purpose of World Environment Day is to connect people with nature (I'm with Nature), inviting us to think, as stated by the United Nations, how we form part of nature and how we depend on it. It challenges us to discover amusing and exciting ways to experience and appreciate this vital relationship.

FCC is celebrating this day by setting up an Instagram photo contest which is open to everyone. To take part in this initiative, each person can contribute a photograph that captures sustainability and respect for the environment, showing how nature forms part of the human being, labelling the photograph with the hashtags #WorldEnvironmentDay and #FCCWithNature. The images will form part of the UNO's World Environment Day Web site, <http://worldenvironmentday.global>, as part of the I'm with Nature initiative.

This global United Nations initiative started in 1972. Currently it is held in more than 100 countries and has become a vehicle to drive action and awareness around caring for and protecting the environment.

We all have a fundamental role and unavoidable commitment to sustainability. Every action is important. In FCC we are aware of this and we join every effort through our commitment to the planet.

FCC works for global challenges

A series of events is setting country agendas: the economic and social scenario set by the growth trend of the world's population and the unequal concentration of wealth, the lack of natural resources to meet growing economies and the need to use new, more efficient energy models based on renewable sources.

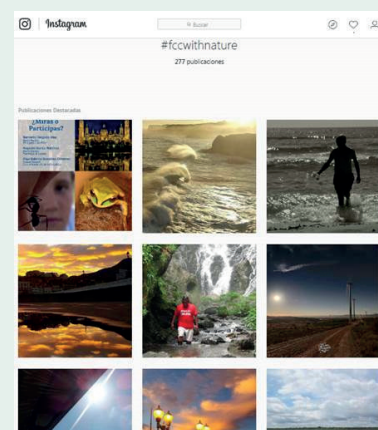
Responding to these global challenges, the United Nations prepared and published the 17 Sustainable Development Goals in 2016, containing 169 specific objectives so that countries, their citizens and companies have an effective guide to minimise the social, economic and envi-

ronmental problems that have been identified across the world.

This compendium of commitments sets the agenda for world sustainability to 2030 and has been understood as such by FCC which has aligned its Corporate Social Responsibility commitments with these 17 goals, thus contributing to their achievement.

#FCCWithNature

The contest had a great international impact. More than 270 publications made this initiative a trending topic during the entire week under the hashtag #FCCWithNature. The channel increased its followers by 260% with the interaction of more than 1,200 users and an impact on more than 15,000 people.



Do you watch or take part?

Thanks to the involvement of all the people who participated, we have designed a poster to commemorate this initiative with a sole purpose: celebrate our most cherished asset, nature.



See the award-winning images of FCC Group's Instagram contest, "Do you watch or take part?"

The contest had a significant impact worldwide. More than 270 publications made this a trending topic initiative during the entire week under the hashtag #FCCWithNature. FCC, through this initiative, aims to promote environmental sustainability and the global challenges of the 2030 agenda and to share this initiative registered at the UN: <https://unep.bsd.net/page/event/detail/4jvj2>

After determining the photographs that received the most "likes" and assessing the proposals according to the three categories - City and Nature, Sustainable Gestures, and Natural Landscapes - the panel of judges appointed for this purpose, has announced its decision. The Citizen Services Group announces the winners:

The winner in the "City and Nature" category was Bernardo Delgado Olay, and FCC Aqualia employee, with his photo "El espejo de Pilar" (Pilar's Mirror).

August García Martínez, an SVAT employee, was the winner in the "Sustainable Gestures" category with his photo entitled "Hormiga&Lucas" (Ant&Lucas)

In the "Natural Landscapes" category, the winner was Olga Sabrina González Olivarren, from Panama, with her photo "Los colores de la naturaleza" (The Colours of Nature).

All the photos submitted will become part of the UNs Word Environment Day website, <http://worldenvironmentday.global>, as part of the "I'm with Nature" initiative. Thank you for participating in this gesture towards nature.



I'm With Nature



FCC Environment successfully concludes the «Čistunko», initiative in Serbia



The company FCC and the Secretariat for Environmental Protection marked the World Environment Day (5 June) with a commemorative event that was held in the courtyard of the Cultural Centre, on Monday, June 5, 2017.

The waste paper collection contest was highly successful thanks to the participation of 18 kindergarten and 17 primary schools from the entire territory of the municipality of Kikinda (Serbia).

As part of the «Čistunko» initiative, held from 1 September to 31 May 2017, 6.5 tonnes of waste paper were collected. A record was kept during the course of this project of the amount of waste collected and the winners in the different categories were selected based on this criteria.

The best primary school in the category of the total amount was the primary school Mora Karolj from Sajan, and in the category of the amount per pupil, the winner was also the primary school Mora Karolj from Sajan. The best Kindergarten in the category of the total amount and the amount per pupil was Silja from Novi Kozarci.

There were awarded prizes and thank-you notes for Eko Foto Competition 2017.

First prize was awarded to Emilia Sretenovic, a fourth grade student at the primary school "Jovan Popovic" from Kikinda, as well as to the school that had the best performance.



Link



Video



Video

Corporate Social Responsibility at FCC Environment



FCC Environment
Corporate Social
Responsibility
Report 2016



Reporting on Corporate Social Responsibility (CSR) is important since it helps the FCC Group and all of its companies measure in an efficient way the impact of its work and to ensure that it continues to benefit the citizens and the communities where they operate.

Since 1999, FCC Environment United Kingdom has been reporting publicly on its performance in respect of the environment, health and safety, and social issues. The last version of its report illustrates how the Company defines points of reference to measure the progress achieved: 2016 highlights, people focus, environmental commitment, doing the right thing, and forward thinking.

Paul Taylor, CEO of FCC Environment United Kingdom, states in the report: "Our approach to Corporate Social Responsibility is helping us maintain our strong market position, and we intend to keep it up". His remarks reflect the Company's clear vision: being the chosen environmental company, offering a change for a sustainable future.

2016 Highlights

There were several aspects worth highlighting by the Company in 2016. The Greatmoor Energy from Waste (EfW) facility ear Aylesbury, in Buckinghamshire County, was officially inaugurated in 2016 by HRH the Duke of Gloucester. The facility, operated by FCC on behalf of the City Council, will process 300,000 tonnes of waste each year and will generate energy for 36,000 homes.

FCC Environment also made a significant investment in several new interactive functions at the Lincolnshire EfW education centre. Nearly 400 visitors came to the open day event where they were able to learn more about recycling and green energy.

The Humberfield re-use shop was another success. Run solely by FCC it sells goods collected from 13 HWRCs in Humberside and hands a percentage of the profit to local authorities to distribute to charities.

People focus

Having a workforce of 2,431 people in England, Scotland and Wales in 212 worksites underscores the importance for our business of taking care of our employees. In 2016, FCC Environment achieved a score of 93.91 for its health and safety management system according to the 5 Star Audit System of the British Safety Council.

The CSR report this year also highlights the progress achieved by the Company in encouraging and compensating talent. Shannon Horrocks, a Graduate Programme Entrant, stated: "FCC Environment has supported and encouraged me throughout the program and given me every opportunity to develop my skills further".

Long service is also recognised. Donald Roberts has been driving lorries and collecting waste over the last 40 years. His line manager Paul Farmer says that Donald is one in a million. He's willing to do anything you ask him. If there's an emergency at 2am, Donald will be there ready to help".



Environmental commitment

Protecting the environment, reducing the carbon footprint, and restoring land are part of FCC Environment's day-to-day operations. In 2016, the Company recovered more than 73 hectares of land with diverse final end uses.

The Company's Fleet Department burns on average 4.4 million litres of diesel fuel each year. The Company is looking for ways to reduce this by up to 10% by using fuel intelligence technology to improve fuel economy. The roll-out project took place in the last quarter of 2016 and the first quarter of 2017 and, accordingly, the results will be published in the next CSR report.

Doing the right thing

Transparency is important in running a sustainable business. International standards guide the operations of FCC Environment and local communities help shape its investments. The Company's involvement in the Landfill Communities Fund helped to fund 189 projects in 2016 and a further 19 projects through the newly devolved Scottish Landfill Communities Fund. In total, over £ 8.7m of grant funding

was provided by WREN, which administers both funds on behalf of FCC Environment.

Forward thinking

The 2016 CSR report ends with an analysis by Kristian Dales, Communications Director, "FCC Environment, supported by the expertise of its Spanish parent company FCC; continues to invest in research and development, and to spearhead innovation in infrastructure and service delivery that all of our employees and customers benefit from, both within and beyond the EU. This ongoing cooperation will deliver mutual advantages in a post-Brexit landscape, particularly if Government delivers a waste framework that is indeed suited to our country's fiscal environment".



CSR Report:



United Kingdom

re3

Joining Forces to Tackle Waste



The Commonwealth re3 was set up to improve infrastructure and facilities in order to increase the reuse, recycling and composting of waste from the Bracknell Forest, Reading and Wokingham municipalities, minimizing the amount of waste destined for landfills.



Situated to the west of London in South England, Berkshire is famous for being home to Windsor Castle. As one of the Queen's official residences it is this landmark that makes it a Royal County.

What is FCC's role?

The re3 councils' first priority was to procure a more sustainable, long-term solution for their waste disposal before existing contracts expired in 2007. After presenting a strong business case the partnership secured £610 million of Private Finance Initiative (PFI) funding from the government. It then invited the waste management industry to submit proposals that met the area's needs.

The population of around 900,000 is today governed by six unitary authorities. When these were created in 1998 they were given the responsibility for the disposal as well as the collection of household waste.

With no previous experience in this field, three of the councils (Bracknell Forest, Reading and Wokingham), agreed to work together to develop long-term facilities to manage and dispose of the area's waste. As a result, the re3 partnership was born.

With its successful bid, FCC Environment became the fourth partner in re3 with an agreement running to 2031. Its remit was to provide new waste management facilities, working with the partnership across the councils to increase the amount of waste that is reused, recycled and composted and to minimise the amount of waste sent to landfill – as outlined in re3's Joint Municipal Waste Management Strategy which was signed in 2008.





What results have been achieved?

In over a decade since its inception the re3 partnership has made significant progress in a number of areas. An assessment of performance targets, recovery rates and waste processing developments is published every year in its Annual Environmental Report.

In the 10th edition of the report, which was published last September, re3 highlighted that in the year 2015/16 it managed 196,659 tonnes of contract waste, with a recovery rate of 78.23%. This is more than double the recovery rate of 35% achieved in the 2006/07 contractual year. The partnership also matched its record number of visits across its two HWRC sites last year, with the number topping over one million.

Notably the Lakeside Energy from Waste facility, which is used by re3, is receiving a minimum of 70,000 tonnes per year, generating enough power to run the plant as well as contributing to the National Grid. The re3 facilities have also met best practice industry standards. The Smallmead Waste Management Park achieved its certification to ISO 14001 for its Environmental Management System (EMS) in 2010.

What lessons can be learned from the partnership?

re3 is a great example of how an effective partnership between the public and private sectors really can work to drive performance, excellence, and deliver value for money for the council and council tax payers. All of this has been underpinned by a robust communications plan that has helped facilitate the smooth transition to new operating models.

Recently the introduction of a Residents' Permit Scheme, a charging system for non-household waste and a bin bag splitting recycling service, have all demonstrated how effective the partnership is at coping with the need to quickly implement changes in their processes. Critical to this success has been the involvement of FCC's Information Technology project team – which has developed market leading hand-held technology to take payments and check permits – as well as the face-to-face support that has been given to residents as they arrive on re3 sites.

Find out more about re3 through its communication channels:



View web: www.re3.org.uk
Twitter: @re3recycling
Facebook: re3 Recycling
YouTube: re3 recycling
Instagram: re3recycling

Supporting Earth Day

and defending the protection of the



FCC Environment CEE fully supports the idea of empowerment through knowledge and inspiring people into action in defense of environmental protection, through; our ecological education programs and supporting and joining local events in the CEE region.

“We don’t usually organize special events for this particular day ourselves, rather we focus on cooperating with local partners. We join and support local events, such as ‘Earth Day’ at the Mining Museum in Zabrze. We have also organized an “Open day” for pupils from local schools, at our MBT plant in Zabrze (Poland) on April 21st” explains Lucie Zumrová, Head of Group Communication and Corporate Social Responsibility.

This fruitful cooperation with local partners has been running now for many years in the Czech Republic. We will be joining in with the celebration of Earth Day in cooperation with partner cities in four regions of the country, during the course of April 2017. Entertaining outdoor events for families and children are going to be held, with the added bonus that these events help to enhance our

reputation as a reliable partner of the municipalities we serve. These all-day events will include various competitions and presentations, with the aim of providing participants with information and valuable education in the field of waste management, as well as to present our company in a favorable light, in a fun and engaging way.

In Slovakia, parts of the Earth Day celebrations include; a drawing competition, within the Ecological Education program “Smietko” and an excursion for children at our plant in Zohor, where they can get an up-close look at the treatment technology we employ there, as well as seeing how an active landfill really works.



United Kingdom



Young artists' work will help recycle more at **Lowestoft's** household waste recycling site

Eight creative young people from 5 local Lowestoft schools were recognised today for their art work at a prize presentation ceremony held on 17th May at the Household Waste and Recycling Site (HWRC) on Hadenham Road.

The art competition, which challenged the young people aged from 6 to 16 to create new artwork to enrich the user experience for visitors and brighten up the recycling centre, was a joint initiative by Suffolk County Council and FCC Environment who operate the HWRCs on the council's behalf. It is hoped the new artwork will improve the visitor experience and encourage more recycling.

8 winning entries from 5 schools were selected by Bryn Griffiths, Assistant Director Infrastructure and Waste Resource Management at SCC and Paul Smith, Contract manager for FCC and the 8 winners all

attended the presentation with staff members from their schools.

Bryn Griffiths, said "We work hard across the county to encourage residents to recycle but we wanted a fresh approach and thought that asking the community to design the artwork and messages would be the very best way to get it right! We wanted to engage with our schools and young people and ask for their help in getting the message across. The competition was open to all schools in Lowestoft and we were delighted with the response. There were 217 entries from 7 schools from KS1 to KS4"

4 prizes of £100 and 4 prizes of £50 worth of art materials for the school were awarded with the schools able to select the materials they need including coloured modelling clay, watercolour tablets, coloured pencils and crayons.

FCC Environment's Paul Smith said "Lowestoft HWRC has some 130,700 visitors per year and handles around 7369 tonnes of waste annually, of which 74.5% is recycled on average, so we are hoping that this home grown artwork will be seen by many! The winning artworks will be enlarged onto boards to decorate the HWRC at Lowestoft, both inside and out, and give the place a much refreshed feel."





FCC supports the initiatives of the Friends of the Prado Museum Foundation

The Prado Museum is one of the most important picture galleries in the world; it houses one of the largest collections of painters such as El Bosco, Titian, El Greco, Rubens, Velázquez and Goya thanks to the zeal of Spanish monarchs during the 16th and 17th centuries.

Since 1997, FCC has supported the Friends of the Prado Museum Foundation, an institution whose sole objective is to support the Prado Museum. The foundation plays a double role since, besides supporting the Prado Museum; it promotes the incorporation of Friends of the Museum to broaden the support of the museum, committed over the course of time. Since its inception, numerous individuals, institutions and companies have contributed to fulfilling the institutional purpose.

Thanks to our collaboration, all FCC employees may become Friends of the Museum under special conditions, and may be able to enjoy:

- Free and preferred access to the museum through the Jerónimos Gate.
- Three annual invitations for the permanent collection and for temporary exhibits.
- The Todo el Prado exclusive publication, free-of-charge.
- Discounts in the stores, cafeteria, and audioguides.
- Possibility of registering for courses for Friends of the Museum.
- Up to 75% tax deduction.

These advantageous conditions are the result of the close collaboration of FCC, since 1997, with the Friends of the Prado Museum Foundation. Being part of this group also means having the satisfaction of supporting a project that contributes to the conservation, study, and dissemination of the rich cultural wealth of the Prado Museum.

For more information, visit www.amigomuseoprado.es/colectivos/fcc

Current events at the Prado Museum

The current exhibit at the museum is The Treasures of the Hispanic Society of America that will be open until 10 September. It includes nearly 200 works from the Hispanic Society of New York, founded in 1904 by Archer Milton Huntington, philanthropist and Hispanist.

Archaeological items, Roman sculptures, Islamic and Christian jewels, medieval art, paintings from the Golden age, colonial art, and works from the 19th and 20th centuries provide an encyclopaedic overview of Spanish culture.

For more information on the exhibit, visit:

<https://www.museodelprado.es>



Photo credits:
The Todo Prado image is from the Friends of the Prado Museum Foundation
The images of the meninas and the majas hall are from John Manson.
The image of the façade of the Prado Museum is from the National Prado Museum.

Interview with **Nuria de Miguel**, secretary general of the Friends of the Prado Museum Foundation.



Nuria de Miguel. *Photo Marisa del Valle.*

It is an honour for the FCC Group to form part of a group of entities who support one of the most important and prestigious museums in the world. What do these entities contribute to the Foundation?

A stable commitment over time with art in general and with the Prado Museum in particular. Thanks to their donations, it is possible to undertake numerous projects, such as the recent collaboration for acquiring the Virgin of Granada by Fra Angelico or the sponsorship of the program, La obra invitada, the last edition of which opened to the public on 29 May of this year.

What would you highlight about the Friends of the Prado Museum Foundation?

The most important thing is its purpose: supporting the Prado Museum and, in this respect, I would mention the fact that 35,000 friends, including individuals, companies and corporations, contribute to the collective patronage. These figures make the Foundation the leading one in our country and demonstrates the broad social support of the museum that houses a unique world heritage.

What does it mean to be a Friend of the Prado Museum?

Generosity, altruism, and commitment. It means being part of a collective patronage project, contributing with a donation for the development

and growth of the Prado and, most importantly, to live and enjoy the museum from a different and special perspective.

What are the benefits of being a Friend of the Prado Museum?

Although the greatest benefit is the enormous satisfaction of supporting one of the most important museums in the world, as the appreciation for their donations, Friends of the Museum enjoy free and preferred access to the museum, invitations for companions, and they can have access to a complete program of exclusive activities.

What are the cultural and educational activities carried out to encourage the involvement of society in art?

The Foundation is very active in this respect. Throughout the year, we offer a wide range of cultural activities opened to the public covering a large choice of possibilities. We also participate with donations of works of arts or sponsorships and projects of different types with the objective of helping the museum.

Furthermore, the Friends of the Museum keep up to date on all the novelties through our digital bulletin. In this way, we make the participants of the day-to-day activities of the museum and all that can be done thanks to their donations.

In 2006, you created the International Sponsors Group to contribute to disseminating information on the museum worldwide and to strengthen the cultural bonds between the institution and the various home countries of its participants. What international projects have you been able to develop thanks to these sponsors?

We now have 100 International Patrons from 22 countries. Thanks to

their high level of commitment, to date, we have been able to carry out 16 projects, all of which are educational and cultural, with the aim of bringing the immense wealth of the Prado collections to their home countries. One of the most recent projects was in Santiago de Chile where we organised a series of conferences on the Prado Museum in various schools, universities and cultural centres. Five thousand people were able to enjoy these programs, a good indication of the breadth of this initiative.



The Virgin and Child with two Angels or The Virgin of the Pomegranate, Guido di Pietro, known as Fra Angelico

The Museo del Prado acquires The Virgin of the Pomegranate by Fra Angelico from the Alba ducal collection

The Royal Board of Trustees of the Museo del Prado and with the Minister of Education, Culture and Sport, Iñigo Méndez de Vigo, also in attendance, today approved the acquisition of The Virgin of the Pomegranate, the only masterpiece of early 15th-century Florentine painting and the only masterpiece by Fra Angelico to remain in private hands.

See more information:



Link



FCC offers **Mindfulness** training for stress management

Mindfulness is defined as full attention and awareness, concentrating in one specific task, being able to disconnect and to awaken sensitivity in us.

People who have participated in Mindfulness workshops for stress management learned about the method through dynamics and practices focused on the business world and the integration of full attention in day-to-day life.

INTERVIEW

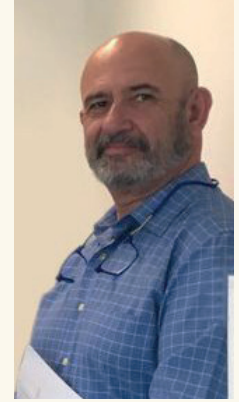
Thais Alonso

Manager of Mindfulness Spanish School of Transpersonal Development, (EDT).



Thais Alonso, manager of Mindfulness Empresas of the Escuela Española de Desarrollo Transpersonal (Spanish School of Transpersonal Development, acronym EDT), explained in an interview that “practicing mindfulness is essential. Focusing on the here and now has important implications for people’s well-being and development, as has been proven by several scientific studies”.

Thais Alonso highlights that this method “stimulates the talents and internal resources of each individual, producing positive changes in their



Some testimonies:

- “From our current work surroundings, this was a very novel and positive experience. I believe we should launch more initiatives such as this one in order to improve our work development. From my standpoint, the most essential benefit is to put into practice our knowledge by means of small, easy to use techniques, in our day-to-day work, tools that help us to manage, as best as possible, our work relations with the Company and with our colleagues”. Antonio Del Pino (Works Council)

attitudes such as greater awareness, emotional management, and empathy”. She adds, “All this enriches the professional’s personal life and this, in turn, translates into greater work capacity and enhances the quality of performance at the workplace”.

the other processes in which they are involved”.

The Mindfulness manager underscores that “the Company’s Mindfulness training courses with several FCC groups have been quite interesting considering the large turnout and the active participation of individuals”. Moreover, she stresses that those who participated showed great interest and involvement and that it was possible to obtain first hand reports on improved concentration and emotional management in handling stress and managing time.

Having shared with FCC people her passion for Mindfulness has been a positive experience for Thai and through We are FCC, she has wanted to send a message to everyone: “All of you are great professionals and great people”.



- “Mindfulness training taught me how to identify and manage my. After participating in this training course, I try to pay full attention to everything I do and this enables me to enjoy every moment, including the most day-to-day aspects of my life, applying it to the personal as well as the professional life”. Laura Lloro (Procurement Department).



¿Why Mindfulness?

- Better motivated teams
- More satisfied clients
- Improved decision making
- Greater strategic vision
- Work life balance

“
More productive,
efficient and
healthy companies”



Learning to manage

Mindfulness training focuses on learning how to manage emotions, thoughts, and reactions in the circumstances of our lives by using different techniques so as to each full attention. According to the professor of this technique, “training is very interesting since in a short time people improve their overall well-being and this has a positive impact on

FCC successfully culminates its participation in the **7th Inter-Company Soccer League**

FCC culminated its participation in the largest inter-company soccer league with excellent performance. Two soccer teams comprising members of all of the Group's business units, one representing the Citizen Services Group and another the FCC Environment Division, participated in this great season with the aim of climbing from the First Silver Division.

The teams won 35 games out of a total of the 27 in which each team participated. Throughout the entire season, the teams were among the top ranking, playing the finals against a group that included more than 100 companies.

The competition was a very enriching experience for all who participated in the event, according to Gustavo Gar-

cía, the captain of the Citizen Services team: "we spent time together and shared our dedication. This enabled us participate as a team playing a sports that we enjoy. Beyond our soccer-playing skills, the team demonstrated its "personal and human" qualities."

Through this initiative, FCC wants to encourage physical activities and sports within the organization, which it considers essential for the well-being of people and for developing a healthy company through group and team activities organised outside the strictly work environment.





Enjoy this summer healthily

Drink water and other liquids frequently

Even if you're not thirsty and regardless of your physical activity.



Do not abuse drinks containing caffeine, alcohol or large amounts of sugar

They can cause the loss of more body liquid.

Anyone may suffer a heat-related problem

Pay special attention to babies and small children, the elderly and persons with illnesses that could worsen with the heat.



Refresh yourself whenever you need to

Stay for as long as possible in cool places in the shade or with air conditioning.

Try to reduce physical activity

Avoid exercise in the open air during the hottest hours



Wear appropriate clothing

Wear light and loose clothes that allow breathing.

Never leave anyone in a parked and locked vehicle

Especially children, the elderly and the chronically ill.



Consult your doctor if the symptoms last for more than one hour

They may be related to the high temperatures.

Keep your medicines in a cool place

The heat may alter their composition and their effects.



Prepare light food

Eat to replace salts lost by perspiration (salads, fruits, greens, juices, etc).



Assembling tracks in the 21st century

Since the railway was invented in the early 19th century, it has evolved along with society, adapting itself to the new needs of an increasingly changing world, responding to the challenges of the industrial as well as the passenger transport sectors.

The most important progress made in this field has focused mainly on improving systems and materials. Technology has made it possible to make progress and to achieve high safety and communication standards. The evolution of mobile material (railway vehicles) and traction systems have made it possible to introduce new solutions adapted to the sources of energy that are increasingly more respectful of the environment. Thanks to this, metropolitan, suburban and high-speed trains have become part of our lives.

The evolution of rolling stock has determined the technical and morphological characteristics of platforms and superstructures, requiring increasingly demanding standards that have shaped the construction processes. The length of the rails and the reduction of soldering at the work site, new types of railway sleepers able to support heavier loads and rail turnouts make it possible to reach a speed of up to 350 km/h, are some of the most important advances in the railway industry.

FCC has been a witness and a direct player in the evolution of the railway sector, having built more than 900 km of high-speed railways and more

than 32% of the Spanish railway system. A highly qualified and specialised team of professionals have enabled our Company to offer innovative solutions that have had an enormous impact, contributing significantly to the quality of life of citizens.

Francisco Javier Miguélez is one of the protagonists of our history, particularly in the railway sector. A geomatics and topography engineer, Javier Miguélez has participated in the construction of the most important high-speed railway lines in Spain, the Madrid Metro, and several highways. He has developed the assembly of the most complex ballastless tracks such as those in the Guadarrama and Pajares tunnels.

His experience has helped us face each challenge by contributing innovative solutions that have enabled FCC and the rest of the industry learn about new methodologies that significantly reduce the time employed and the cost of construction processes.

This is the case of the assembly of tracks over ballasts without an ancillary track, an innovative method that has resolved track assembly in the 21st century, an internationally patented procedure thanks to the actions of FCC Construcción's R+D+i department.



Francisco Javier Miguelez,
project manager at FCC Construcción



the ballast with the hopper trains and this track is aligned, out-lined, and stabilised with heavy machinery, thereby optimising the high-cost mobile railway material to the utmost.

Do you consider that your experience has influenced your ability to find new solutions?

It seems that way. FCC received a patent for this procedure that my colleagues are using in tender processes as well as in projects.

Do you think that your professional training helped you develop these innovations or are the requirements of each project that ones that forces you to improvise?

Everything has an impact: the need and the desire to save the project is what forces you but, if you lack training and experience it will be more difficult to reach your objective, which is to obtain a good technical-economic result.

What is a 21st century inventor like?

I do not consider myself an inventor; I am rather, out of necessity, a designer of construction processes. This is my work as an employee. Besides, it should be clear that innovations are the result of dialogue and the work team. It is difficult for person alone to develop a complex process. I must express my gratitude to many people who have been with me all along, from the Guadarrama Tunnels to maintenance of the Madrid Metro, for example, and especially to my work teams, managers, FCC colleagues, and the external collaborators who had faith in the procedures that I submitted for industrial development.

Can you describe this innovation?

This innovation was born out of the need to escape from the traditional method for unloading rails from an ancillary track assembled for this purpose. This ancillary track was very deteriorated since it had been built with materials previously used in other projects. Using it involved a great financial cost and it also had to be long enough to enable the unloading the entire rail carrier train (thirty 270-metre rails). In short, it was necessary to assemble and dismantle 2,100 metres of rail for each unloading cycle and for collecting the rail for the double tracks at the edge of the new platform.

To address this, we designed:

1. A modified backhoe and converted it into a tractor-crane with sufficient capacity for handling the rails and enlarging the separation between the tracks so as to be able to circulate on top of the railway sleepers.
2. A support wagon for loading the ancillary materials and prevent the deformation of the rails during the unloading phase.
3. A roller system enabling the movement of the rails over the railway sleepers.
4. Thanks to these basic concepts, it is possible to perform cycles, assembling 1,350 metres of rails on a daily basis with a smaller brigade of operators as well as to combine the work between tracks 1 and 2. This means that when you unload a rail in track-1,



Moravia-Silesia (Czech Republic)

“The Tree of Life”, learning about the importance of water while playing



“Children from the region where SmVaK conducts its activities, learn through an interactive game the importance of water for people and nature.

Thanks to cooperation between Sm-Vak Ostrava and experts specialised in interactive educational programmes, more than 1,000 children from six grammar schools in the Moravian-Silesian Region in the Czech Republic took part in April in the educational programme the Tree of Life. This experience-based programme helped them to understand importance of water for the living environment and for people. This is the first initiative of its kind implemented in the Czech Republic.

The programme started in mid-April in schools in the Opava region. In May the organisers moved to other regions (Nový Jičín and Frýdek-Místek) and, after the positive reception by schools

and mayors, it was extended to other regions. The programme will continue after the summer holiday.

The game of this type is unique because the children are actively involved in the game and because the emotional impact on the children is extensive - this is a difference against typical educational methods. The game also develops social skills such as communication, cooperation, or managing of certain problems in practical life. The game is intended for those who are between eleven and fifteen year old. It is not necessary for the children to leave their schools – the game is played in their school.



“This is the first initiative of its kind implemented in the Czech Republic.”

Grammar schoolchildren from Moravia-Silesia learning with the Tree of Life interactive game.

The game starts with preparation of the scene and introductory workshop where the children and their teachers learn to play the game. Then, the game starts - with a lot of real experiments, dramatic plots, thrilling story and authentic properties. Finally, the children strengthen and improve the acquired knowledge.

Josef Kundrát, one of authors of the game and a PhD student at the Department of Psychology in the Palacký University in Olomouc, highlighted the positive response to the game. “The feedback is great, from both children and their teachers. I have to confess that we are really surprised by the positive response from eleven and twelve year old children.

They love learning by exploring new things about the importance of water for people and nature. When playing, they even do not realize how much new information they obtain about physical or chemical properties of water. And we are also happy to see the competing teams to understand during the game that cooperation, not conflicts, are the only way to prevent a nature disaster resulting from contamination or lack of water resources”.

“I am really happy that the game we have developed with experts specialised in this type of educational programmes has been welcomed by both the children and teachers in grammar schools. In April, we organised a meeting and the teachers and

mayors spoke highly about that programme. We care for the region where we operate. We think that it is really important to start talking with children in grammar schools about importance of water for people and nature and about responsible management of water sources”, says Anatol Pšenička, Managing Director.



FCC showcases innovation in Spain's capital during **Engineering Week**

FCC took part in the Fourth Civil Engineering Week in Madrid, held from 22 to 28 May under the slogan "Civil Engineering to Change the World". During the event, members of the public were able to enjoy displays, workshops, demonstrations, visits, seminars and conferences for a closer look at the professional activity of Civil Engineers.

In addition, various elements of engineering and innovation that have had significant impact were placed in key locations around the city.

This year, FCC provided the head of the "La Adelantada" tunnel-boring machine (TBM) in the Santiago

Bernabéu stadium plaza and one of its GNC hybrid plug-in collector/compactor vehicles, rear loading and with a capacity of 27 m³, was installed in the Plaza de Ruben Darío.

This exhibition was designed to show that behind the construction of large bridges, major roads, city landscaping, dams and water works are the Civil Engineers who improve the public's quality of life through their expertise.

FCC, a reference in the Paseo de la Castellana

FCC is a leader in the Paseo de la Castellana. Innovation has been present along this avenue for many decades as reflected in some of the buildings that FCC has refurbished and built from the Plaza de Colón in the centre running up to the north of the city.

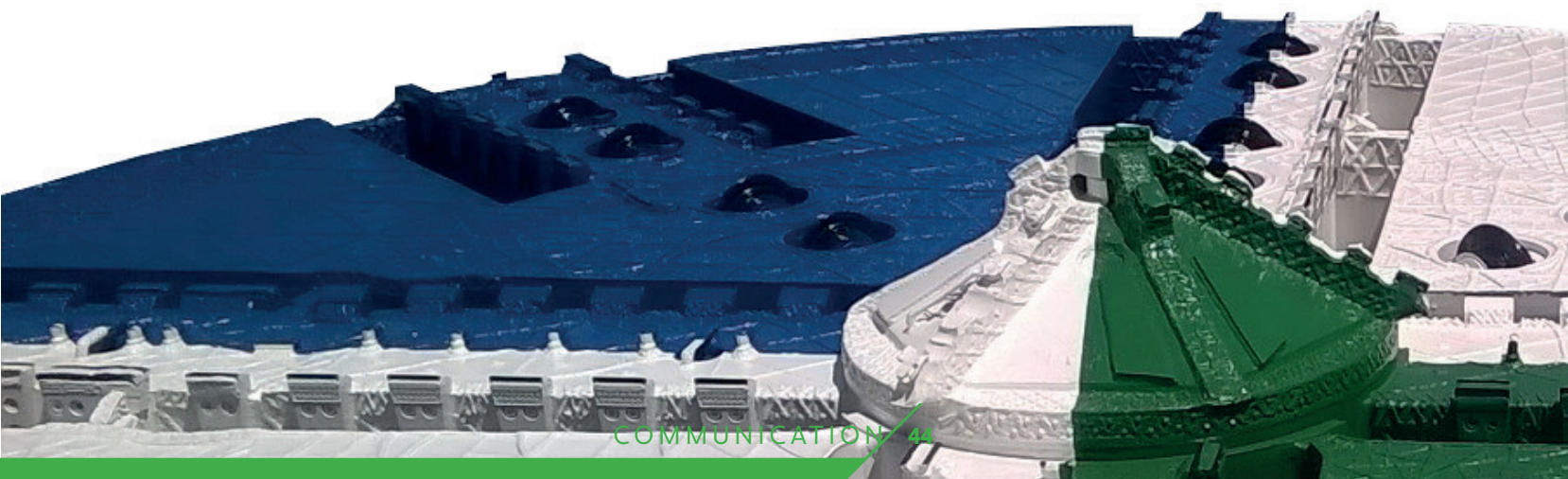
FCC has left its stamp on the building of the Atocha-Chamartín high

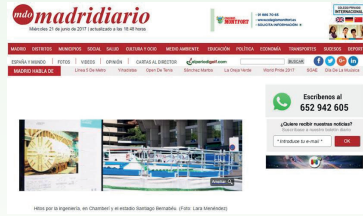
speed tunnel and has contributed to the improvement and renovation of several buildings, including the Palacio de Cibeles, the Bank of Spain building and the Santiago Bernabéu soccer stadium. FCC Group has also built landmark buildings, making it a world leader, such as the Torre Picasso, the Torres Kio and the Torre Castellana, the latter is located in Madrid's modern business complex.

"La Adelantada"

The "La Adelantada" TBM was a leader in tunnel boring, breaking numerous records with its performance. This machine was used in the construction of line 7 between Valdezarza and Pitis stations, on line 8 from the exhibition centre to the airport where it also broke a record by boring 792 metres in a month, on the Alcobendas – San Sebastian de los Reyes access branch, Colonia Jardín - Cuatro Vientos on line 10 of the Madrid Metro, line 12 of the Madrid Metro, the Móstoles section of Metro

The head of the "La Adelantada" tunnel boring machine, was displayed in the Paseo de la Castellana in Madrid, on the plaza of the Santiago Bernabéu stadium





FCC's icons during the Engineering week were mentioned by the mass media.



madriario.es



madriario.es

Sur, line 3 of the Madrid Metro from San Cristobal to Villaverde Alto, line 8 of the Madrid Metro from Barajas to the airport terminal 4, the access tunnel to the air side power station (CELA tunnel) in Barajas airport and line 2 of the Madrid Metro from La Elipa to Las Rosas.

Innovative vehicle

The GNC hybrid plug-in collector/compactor rear-loading vehicle with a capacity of 27 m3, is the only truck available and operational with these features in Europe. It works in electric mode and recharges its battery with the GNC engine when necessary while travelling on extra-urban roads to unload. Developed by FCC Medio Ambiente, it is a clear example of the progress made in smart municipal services to achieve “zero emissions” vehicles and to contributing to more sustainable mobility.

“The GNC hybrid plug-in collector/compactor vehicles, rear loading and with a capacity of 27 m3, were on show in the Plaza de Ruben Darío.

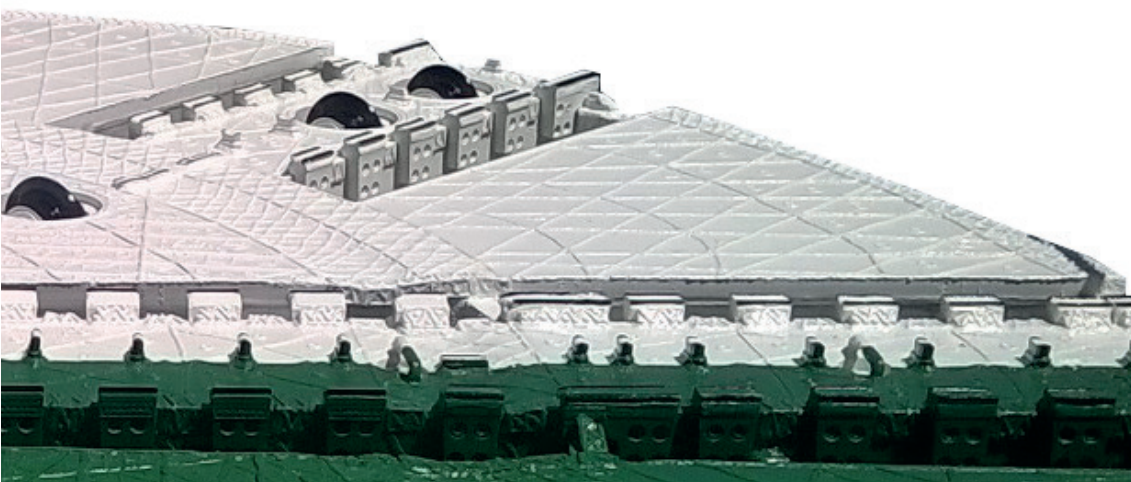


FCC shows the progress achieved at the Wanda Metropolitano during Engineering Week

Coinciding with the celebration of Engineering Week, FCC has shown the progress achieved in the execution of the Wanda Metropolitano Stadium to a group of 25 residents. During the visit, organised jointly with the Civil Engineering School of Madrid and FCC Construcción, the company showed the main activities and milestones at the new stadium for the Atlético de Madrid soccer team.

Thank-you letter from the Association of Civil Engineers of Madrid

FCC Construcción received a thank-you letter from the Dean of Demarcation of Madrid of the Association of Civil Engineers, Miguel Ángel Carrillo Suárez, and from the Governing Board of Demarcation for its “collaboration, availability, dissemination, and support of the activities conducted by FCC in the 5th Edition of the Madrid Civil Engineering Week”.





FCC secures its sixth waste contract in Texas (U.S.)

The City Council of Rowlett, Texas, awarded FCC a household and commercial waste collection and treatment contract, worth 32.5 million US dollars, for a 7-year period which could be extended for another three years. Total revenues from the contract will amount to 70 million US dollars, including all commercial services and the extension of the contract.

The Duke of Gloucester opens the FCC Severn Waste Services EFW Facility



His Royal Highness the Duke of Gloucester officially opened EnviRecover – FCC's flagship waste treatment facility. The Company operates the facility through Severn Waste Services as part of its contract with Worcestershire County Council and Herefordshire Council.

EnviRecover is located on the Hartlebury Trading Estate near Kidderminster, Worcestershire in the United Kingdom. One of the largest infrastructure projects in the region.

Carlos M. Jarque visits the Las Dehesas (Madrid) organic waste biomethanisation facility

On 16 June, Carlos M. Jarque, CEO of the FCC Group, visited the Las Dehesas biomethanisation facility located at the Valdemingómez Technological Park in Madrid and managed by FCC Medio Ambiente's branch office in Madrid. During his tour of the facilities, the CEO was able to learn first-hand about the functioning of the installations and received information on the management of the plant and of the system in place for the subsequent treatment and reprocessing of waste.



25th anniversary of the LIFE Program

FCC contributes to the celebration of the 25th anniversary of the LIFE Program, the European Union's financial instrument for the environment for the 2014-2020 period, with a practical demonstration of the MethaMorphosis project at Ecoparc 2, an urban waste treatment plant located in Montcada i Reixach, Barcelona.

Gloria Sánchez Santos, in charge of quality control at the prevention and waste management department of Barcelona's metropolitan area, and Antonio Giménez, head of FCC Group's project, were responsible for the presentation, describing the characteristics of the MethaMorphosis program.

The ARSI project, in which FCC participates, wins Eurecat's "Relevant Project" award

The Barcelona Technology Centre, Eurecat, awarded the "Relevant Project" prize to the ARSI project (Aerial Robot for Sewer Inspection). FCC Medio Ambiente and Eurecat participate in the project in partnership with other companies within the framework of the European Echord++ project (European Coordination Hub for Open Robotics Development).



The Las Dehesas organic waste facility handles more than 173,000 tonnes of waste each year, producing more than 16.9 million of Nm³ of biogas per year. This production makes it the largest biomethanisation facility in Europe and the second one in the world.





FCC Aqualia awarded new wastewater treatment contracts

FCC Aqualia will be managing thirty rural wastewater treatment plans in Oviedo. The term of the contracts is equivalent to the remaining period of FCC Aqualia's management concessions in the capital of Asturias and contributes over 3.5 million euros in additional revenues. In addition, Consorcio para el Abastecimiento de Agua y Saneamiento en el Principado de Asturias (CADASA), has extended the contract for management of the water collector at the Villapérez treatment plant in Oviedo which will generate another half a million euros in revenues.

Leaders in electronic invoicing



FCC Aqualia is already issuing a total of 1,545,425 electronic invoices, making it one of the operators with the largest number of clients who opted for this service in Spain. More than 10% of the Company's clients, 309,085 in total, have joined this initiative thereby contributing to reducing the financial and environmental expenses generated by paper invoices.

As a result of the social and environmental commitment of these clients, FCC Aqualia is printing less than 1.5 million invoices a year. This has been achieved thanks to the promotional electronic invoice campaign known as "Switch to the e-invoice", inviting clients who were receiving paper invoices to opt for the digital format.

Financial Times recognises the transformational impact of the New Cairo wastewater treatment plant in Egypt.



The assessment by the prestigious publication, the Financial Times and by the International Finance Corporation, a member of the World Bank Group, during the Transformational Business Awards ceremony held in London of the work carried out by FCC Aqualia at the New Cairo Wastewater Treatment Plant, was very positive.

FCC Aqualia's entry was shortlisted in the Sustainable Development, with a focus on Food, Water and Land category. The event organized by FT was developed under the slogan "Catalysing Finance and Disruptive Technologies to Boost Sustainable Solutions", recognises the projects submitted by that contribute greater added value to developing economies. A total of 148 entries were submitted involving projects in more than 84 countries.

Technological solutions for water management the Balearic Islands

FCC Aqualia's experience and capabilities in the provision of customised technological solutions to address the needs of City Councils is the key factor behind the Company's growth in the Balearic Islands. The most recent contract awarded in the region involves the monitoring and control of the potable water supply network in Sa Pobla (Mallorca) where the City Council directly manages the town's water supply service.

The project contemplates a water supply services based on a technological system that makes it possible to control each of the 102 sectors comprising the distribution network in order to improve efficiency, reduce leaks, and enhance performance. A few months ago, the city council of Valldemossa, which is also responsible for the direct management of the water supply service, awarded FCC Aqualia a contract to upgrade the water metres. This has resulted in a more sustainable management and greater optimisation of the town's water resources.





The Almonte viaduct, built by FCC, wins the Gustav Lindenthal Medal

The viaduct in Almonte (Cáceres, Spain), built by FCC Construction, was awarded the prestigious Gustav Lindenthal Medal. The award is granted each year by the Executive Committee of the International Bridge Conference (IBC) to recognise an outstanding achievement in bridge engineering.

The award was presented on 6 June during the IBC's annual meeting in Maryland (USA), which was attended by over 1,200 bridge engineers, senior executives,



politicians and international companies with extensive experience in building bridges. Pedro Cavero de Pablo, head of Transport at FCC Construction, and Pablo Jiménez Guijarro, director of the project and head of Adif's High-Speed Rail division collected the prize. Also present was Guillermo Capellán, from Arenas y Asociados, designer of the work.

Inauguration of the Coatzacoalcos tunnel (Mexico), built by FCC



The Governor of the State of Veracruz, Miguel Ángel Yunes Linares, accompanied by federal, state and municipal authorities and representatives of Ideal, yesterday inaugurated the Coatzacoalcos underwater tunnel running under the River Coatzacoalcos to connect Coatzacoalcos and Villa Allende. FCC was represented by Enrique Díaz, Mexico Country Manager, and the FCC Construcción pro-

ject team as well as Fausto González, Director of Concesionaria del Túnel de Coatzacoalcos.

This is the first underwater tunnel in Latin America. It will facilitate land transport in the south of the State of Veracruz, Tabasco and part of Chiapas, contributing to the quality of life of more than 330,000 inhabitants.

The tunnel is 1,140 metres long and 28 metres wide with the underwater section some 690 metres long at a depth of 12 metres at the start, reaching approximately 15 metres deep in the middle.

FCC awarded contract for three new railway sections in Romania for 1.634 billion euros

The Romanian National Railway Company (CFR) has awarded FCC Construcción, in a consortium with other companies in the sector, a contract worth 1.634 billion euros, for the rehabilitation of three new railway sections in the region of Transylvania.



Financed by funds from the European Commission, the new projects form part of the rehabilitation and revamping of the railway in the Pan European Corridor IV crossing Romania. The award is for section 2, km 614 - Gurasada,

consisting of sub-section 2a, km 614 - Cap Y Bârzava and sub-section 2b, Cap Y Bârzava - Cap Y Ilteu, as well as section 3, Gurasada - Simeria. The project delivery period is 36 months.

FCC Construcción's Bolaños tunnel works shortlisted for the NCE Techfest Awards 2017

The Bolaños Tunnels Works for the Madrid-Galicia high-speed rail line have been shortlisted in the category "Innovation of the Year: Smart Materials" for the prestigious TechFest 2017 awards organised by the magazine New Civil Engineer.

The announcement was made on 19 June on the website of the awards' organising committee. The winners will be announced in London on 14 September.

The Works consist of building two parallel tunnels each carrying a single track for the Madrid-Galicia high-speed rail line, each 6.7 kilometres long.

Advices to travel on holidays

Take your car or motorbike for a check-up by a mechanic

Tyres, brakes, lights, suspension, levels, battery and air conditioning.



Check out the best route

There are possible alternatives or routes with more motorway kilometres.



Always wear the safety belt in the car

The safety belt is obligatory even for short journeys.



Wear a helmet and suitable clothing on a motorbike

Even when it's hot, avoid sandals, shorts, etc.



Keep your cell phone charged in case of emergency

But never use it while driving.



Children must always have a child retention system that matches their size and weight

At least up to 1.35 m tall and the smallest ones facing backwards.



When travelling abroad, make sure your driving licence is valid (EU)

Or whether you need additional documentation.



Stop and rest every 2 hours

Stopping every 200 km is recommended.



Keep yourself hydrated by drinking water, juices or soft drinks

Never drink alcohol if you're going to drive.



If you're travelling with pets, better take them in a carrier

If they are large, in the boot separated with a grille.

Put
safety
first

FCC
Citizen Services

seguro
que
SÍ

