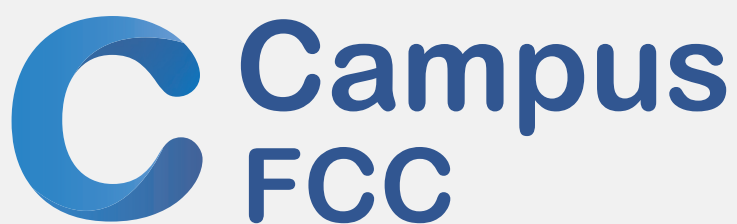


*We are* **FCC**

Nº 12



A virtual space  
**connected to talent**








# SUMMARY



Group FCC



Business

- Environment
- Water
- Construction



People



Responsibility




Wellness



Innovation



Communities



Brief

- Environment
- Construction
- Water

# FCC pays tribute to the Company's employees on their **40th and 25th year of service**

The FCC Group presented the Loyalty Awards to people who have been with the company for 40 and 25 years in a ceremony held at the Last Tablas corporate headquarters in Madrid. The event was chaired by Esther Alcocer Koplowitz, president of the FCC Group, and by Pablo Colio, the Company's CEO, accompanied by senior executives from the business areas.

Pablo Colio welcomed the attendees and congratulated the hono-

rees on their contribution to creating the company that FCC is today.

The CEO thanked all the award winners for their dedication and loyalty, saying, "I feel very proud of many things, and one of them is having an extraordinary team like you in the Group, which is highly qualified, responsible and committed.

He also added that he also feels very proud because "together we have been able to carry out great

projects and deal with improving the lives of citizens on a daily basis".

The event was followed by the traditional Christmas cocktail where Pablo Colio thanked everyone present for their contribution to the joint result of 2019 and for their pride in having shared with everyone a year of productive work and outstanding achievements. He added: "I am convinced that together we will tackle with enthusiasm the new challenges presented by





2020, challenges that will make us stronger, more profitable and more competitive and that will allow us to continue being a world reference in Citizen Services”.

The CEO pointed out that “next year FCC celebrates 120 years of history; you are part of it and I hope that we will continue to build the future of FCC together, because with everyone’s commitment, we will be able to achieve great objectives”.

The president, for her part, joined in Pablo Colio’s message and addressed a few emotional words to those present, adding: “I would like to thank each and every one of you for being a fundamental part of this great project that is FCC”.

At the end of the event, there was a toast and everyone present was wished a Merry Christmas and the best for the New Year.





## Esther Alcocer Koplowitz,

### at the Princess of Asturias Awards

On 18 October, the president the FCC Group, Esther Alcocer Koplowitz, attended the Princess of Asturias Award ceremony at the Teatro Campoamor in Oviedo, representing the FCC Group, a sponsor of the Princess of Asturias Foundation.

The Foundation announces these awards every year, which are designed to reward the scientific, technical, cultural, social and human work done by individuals, institutions, groups of people or institutions in the international arena.

The award ceremony is considered one of the most important cultural events on the international agenda. Throughout their history, these awards have received various acknowledgements, such as the extraordinary declaration made by UNESCO in 2004 for their exceptional contribution to the cultural heritage of humanity.



## Princess of Asturias Foundation



The Princess of Asturias Foundation announces the Princess of Asturias Awards, which are presented annually in a solemn academic ceremony held in Oviedo, capital of the Principality of Asturias.

The objectives of the Foundation are to contribute to the exaltation and promotion of all scientific, cultural and humanistic values that are universal heritage and to consolidate the existing links between the Principality of Asturias and the title traditionally held by the heirs to the Crown of Spain.

## Holiday greetings from the President and CEO



Dear colleagues,

At this time of year, we wish each and every one of you who make FCC possible, as well as your families and loved ones, a Merry Christmas and a prosperous 2020.

In the year that is ending we have achieved many challenges together. May the New Year bring us important and exciting projects to share and the same strength and courage to tackle them.

Warm regards,

**Esther Alcocer Koplowitz**  
President

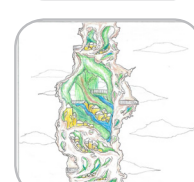
**Pablo Colio Abril**  
CEO





# BACK *to* the FUTURE

I Edition Children's Drawing Competition





# We already have winners



The children's drawing contest for the offspring, nephews and grandchildren of employees, launched under the slogan "Back to the Future", already has winners.

Following the deliberations of the jury, made up of members of the different business areas of the FCC Group, we are now announcing the names of the winners by business area and category:



## **Ganadora Mejor Dibujo Infantil 2019:**

- Jimena Gil de Caso (10 years old)



## **Winners from Corporate Services:**

Winner from this department:

- Ana Nevado Benita (9 años)

Winners:

- Category 1: Ainhoa Hualpa Vaca (4 years old)
- Category 2: Iker Garrido Hurtado (8 years old)
- Category 3: Ana Nevado Benita (9 years old)



## **Winners from the Environment business area:**

Winner from this area:

- Jimena Gil de Caso (10 years old)

Winners:

- Category 1: Tomás de Sousa (3 years old)
- Category 2: Vaneska Foltynova (7 years old)
- Category 3: Jimena Gil de Caso (10 years old)



## **Winners from the Water area:**

Winner from this area:

- Irene Román Sanz (11 years old)

Winners:

- Category 1: Adriana Gómez (3 years old)
- Category 2: Daniela Vallespín García (8 years old)
- Category 3: Irene Román Sanz (11 years old)



## **Winners from the Construction area:**

Winner from this area:

- Patricia Gabarrón Hernández (10 years old)

Winners:

- Category 1: Kaleb Palacios (5 years old)
- Category 2: Nicolás González (6 years old)
- Category 3: Patricia Gabarrón Hernández (10 years old)



## **Winners from the Cement area:**

Winner from this area:

- Noa Martínez Rodríguez (8 years old)

Winners:

- Category 1: Guillermo García Gómez (5 years old)
- Category 2: Noa Martínez Rodríguez (8 years old)
- Category 3: Adriana Fluxá (11 years old)



## **Instagram winner:**

Carla Fontela Julián (11 years old, Water area)

**Congratulations to all the winners!**  
**And thanks to all the participants for the drawings they submitted.**



# IT gathers its team under the slogan **DigITalk Empowering People**

The FCC Group's Information Technology division held its first professional meeting to provide a vision of how FCC is progressing in the digital world, incorporating tools on a daily basis to facilitate new ways of working, in accordance with their needs, applying intelligent solutions to improve their collaboration, efficiency and productivity.

The workshop was opened by Alfredo García López, director of Information Systems and Technologies of the FCC Group, who welcomed all those attending and stressed that "FCC continues to make progress and is committed to extending digitalization throughout the organization in order to improve competitiveness and the ability to obtain valuable information for decision-making processes".

Alfredo García encouraged his entire team to continue fostering collaboration between the business areas, to create synergies, to be increasingly efficient and to continue working with dedication and enthusiasm.

Then it was the turn of Miguel Coronel, director of capital markets and management control of the FCC Group, who reviewed the history of the business areas, highlighting the most important economic data and the markets in which they operate.

The objective of the workshop was to promote greater awareness among the members of the IT team, build teamwork, strengthen the feeling of belonging and build an internal brand, working on the brand from the pillars of management.

The day ended with a Team Building session called Haka, which seeks to strengthen motivation, self-improvement and the challenges faced by work teams.





The DigITalk conference, held by the FCC Group's IT team under the slogan Empowering People, was a success. Thanks to all the FCC Group IT team for making DigITalk such a special event.



Alfredo García López, director of Information Systems and Technology of the FCC Group, encouraged his entire team to continue fostering collaboration between the business areas, to create synergies, to be increasingly efficient and to continue working with dedication and enthusiasm.





# Consistent sustainable growth,

the key to FCC's success in increasing its presence in the U.S.



Dallas Plant (Texas).

FCC is present in the United States through FCC Environmental Services, where it provides garbage collection, recycling, solid urban waste treatment and industrial waste management services, among others.

The company intends to be a relevant player in the US, as it is already doing in other markets where it operates. In the United States, maintaining sustainable growth is the key to increasing its presence and serving more and more people. FCC is already one of the 30 largest companies in the sector in the U.S.

It currently has contracts in Houston, Dallas, Orlando, Palm Beach, Omaha and Lakeland, among

others, with a population of over 8.5 million people. A total of 21 contracts have been awarded to FCC Environmental Services in the U.S.

## Omaha, Nebraska

Recently, FCC won the Omaha waste collection contract in Nebraska for a ten-year period, with a possible extension for another ten years. FCC will also provide seasonal selective pruning waste collection for 12 weeks of the year. The total volume awarded is 255 million dollars, which added to the possible extension could reach the figure of 560 million dollars.

With 466,000 inhabitants, the city of Omaha is the largest in the

state of Nebraska and one of the most important in the American Midwest. FCC will provide the service with a fleet of 69 trucks powered by Compressed Natural Gas (CNG), with the important benefits of reducing environmental impact and carbon footprint in the city.

With this award the total contracting of FCC in the United States, extensions included, already reaches the amount of 1.9 billion dollars.

## Waste water treatment plants in Houston

In addition to this contract, the contract for managing all the waste at the Houston waste water treatment plants was renewed for another five years. The total backlog for this contract is 30.1 million U.S. dollars.

FCC will deliver the service with a fleet of 22 trucks, 40 end-dump and 4 vacuum trailers, and will cover all the city's waste water treatment plants, which serve 2.3 million inhabitants which generate approximately 100,000 tonnes of waste per year.

This is the first renewal of the municipal contract awarded five years ago to FCC Environmental services, thus confirming the city's trust in the quality of the service provided by the Company.



Volusia County is located northeast of the City of Orlando.

## Volusia, Florida

A few months ago, the Volusia County Council members approved unanimously the award for solid urban waste collection to FCC Environmental Services. The term of the contract is seven and a half years with the possibility of extending it for an additional seven years. The total backlog awarded is 87 million dollars, which could reach 170 million dollars with the extension of the contract.

Volusia County is located northeast of the City of Orlando and next to the Cape Kennedy Space Center, on the central coast of Florida. It has a population of 550,000 residents; and thanks to its weather, beaches, residential and hotel infrastructure has become one of the most developed and fastest growing areas in Florida.

With a fleet of 42 CNG vehicles, FCC will start the solid waste collection services in Volusia County in April 2020.

With this contract, FCC will be providing services in four major counties within the State of Florida since it is already providing services in Orange, Polk and Palm Beach counties.

FCC also has a major presence in Texas where it already provides services to a population of more than four million people.

## Recycling facilities

In recent months the Houston recycling plant, designed, financed and built by FCC, has come into operation. The plant will separate, recover and market up to 145,000 tons of recyclable materials from the city each year for a period of up to 20 years.

The Houston plant joins the also recent recycling plant in Dallas, Texas, which is operating at full capacity and has been selected by the National Waste & Recycling Association (NWRA) as the Best Recycling Facility in North America.



## Waste Today Magazine

Interview of Íñigo Sanz, CEO of FCC Environmental Services



[READ INTERVIEW](#)



FCC renews its contract for the Houston recycling plant.



## Pablo Colio, CEO of the FCC Group, visits the facilities of **FCC Environmental Services in Florida (USA)**



In his trip to Florida, the CEO of the FCC Group, Pablo Colio, toured the machinery parks in Palm Beach, Lakeland and Orlando.


During the tour, the CEO of the FCC Group, met with the executive team, headed by the CEO of FCC Environmental Services, and the managers of the above-mentioned cities: Hector Vega, head of the Orange County services; Rich Rex, the Workshop manager; Charles Merkley, manager of the Florida Zone branch office; Carlos Díaz, manager of the Lakeland contract in Polk County; and, Gene Carroll, manager of the Central Florida branch office.

During his visit, Pablo Colio was able to gain first-hand knowledge of the operation of the machinery parks, as well as the vehicles

used to carry out the collection of urban solid waste, among which stand out trucks powered by natural gas engines, much more efficient, competitive, safe and with lower emissions than conventional ones. These new technologies allow the company to carry out higher quality work and, at the same time, contribute to the care of the environment.

The CEO took the opportunity of his visit to congratulate the teams for the work done and conveyed his sincere congratulations for the awards achieved in recent years in the U.S.





environmental services  
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CITY OF HOUSTON  
WASTE TRANSPORTATION PERMIT  
DEPT. OF PUBLIC HEALTH  
PERMIT NO. 964 14 1



## FCC Environmental Services

Provides services in major cities and counties including Houston, Dallas, Orlando, Palm Beach, Omaha and Lakeland to a population of more than 8.5 million people.







# Aqualia celebrates its **"Silver Jubilee"** to commemorate the start of its activities in **Badajoz, 25 years of commitment and work**



Family photograph of the employees who have worked 25 years in Aqualia Badajoz with the city's mayor and company executives.

**The municipal water service, managed by Aqualia, celebrated the "Silver Jubilee" commemorating the start of its activities in Badajoz. During the event, tribute was paid to those employees who have developed their careers in this service and who represent the Company's "biggest asset".**

Aqualia held a commemorative event in Badajoz to mark the company's 25th anniversary as manager of the Municipal Water Service. To celebrate this "Silver Jubilee" the company has brought together, in the Crystal Palace of the Hotel Río in the city, the service workers and municipal representatives. Aqualia was represented by Santiago Lafuente, Director of Spain; Carmen Rodríguez, Director of People and Culture, and Francisco Blanco, Director of the Extremadura Office and Manager of the Badajoz service.

Francisco Blanco, as master of ceremonies, presented the commemorative video that summarizes all the work that the company develops daily in the city to provide the best service to the residents of Badajoz.

During the event, the current mayor, Francisco Javier Frago, boasted of having a leading water service in Spain, highlighting the efforts made over the years by both parties to achieve this. For his part, Santiago Lafuente, Aqualia's director for Spain, reviewed

From left to right: Francisco Blanco, director of the Extremadura Office; Antonio Cavacasillas, Councillor for Water, Badajoz City Council; Carmen Rodríguez, director of People and Culture; Francisco Javier Fragoso; Santiago Lafuente and Lucas Díaz prior to the event that brought together nearly 180 people.



the company's main milestones in the city. Carmen Rodríguez, Director of People and Culture, also spoke, stressing that "the company's greatest asset is its workers".

At the end of the event, a commemorative gift was presented to each of the workers who were celebrating 25 years of service in Badajoz, in recognition of their professional careers since 1 October 1994, when Aqualia began managing the complete water cycle in the municipality.



**Aqualia: 25 years working for Badajoz**

## Commemorative video

During the event, a commemorative video was presented that reviews the work that the company develops daily in the city to provide the best service to the inhabitants of the city of Extremadura





# Personas que trabajan para personas



En 2015 la ONU aprobó la Agenda 2030 y fijó los Objetivos de Desarrollo Sostenible (ODS).

La gestión del ciclo integral del agua se ha postulado, a través del ODS 6, como uno de los factores clave para alcanzar el éxito en el camino hacia el desarrollo sostenible.

Aqualia está preparada y a la altura del desafío que plantean los ODS y desarrolla todas sus actividades teniendo en cuenta la triple sostenibilidad: ambiental, social y económica.

Descubre más en  
**[conexionesaqualia.com](https://conexionesaqualia.com)** 



# FCC Construction wins contract for the closure of the Insular Ring of Tenerife



EL TANQUE

SANTIAGO DEL TEIDE

**This is the largest work of all that the Canary Islands Government is currently undertaking in the archipelago. The project involves an investment of 240.4 million euros.**

Last 25 November, the Public Works, Transport and Housing Department of the Government of the Canary Islands began work on north-western section between El Tanque and Santiago del Teide which form part of the Insular Ring of Tenerife. The local Government awarded the project to the FCC Construction - Syocsa-Inarsa and El Silbo Construcciones y Obras joint venture.

The project involves an investment of 240.4 million euros, to be executed within 48 months.

This is an essential infrastructure aimed at improving the mobility and connectivity between the north and south of the Island of Tenerife, as well as to ease traffic congestion on the TF-5 motorway in the direction of Santa Cruz de Tenerife.



## SANTA CRUZ DE TENERIFE

The project consists of the construction of the road section of the closure of the Insular Ring of Tenerife between kilometre 11,270 with the connection with the TF-5 in the town of San Juan del Reparo, in the municipality of El Tanque, and the kilometric point 22.609 with the connection with the TF-1 in Santiago del Teide.

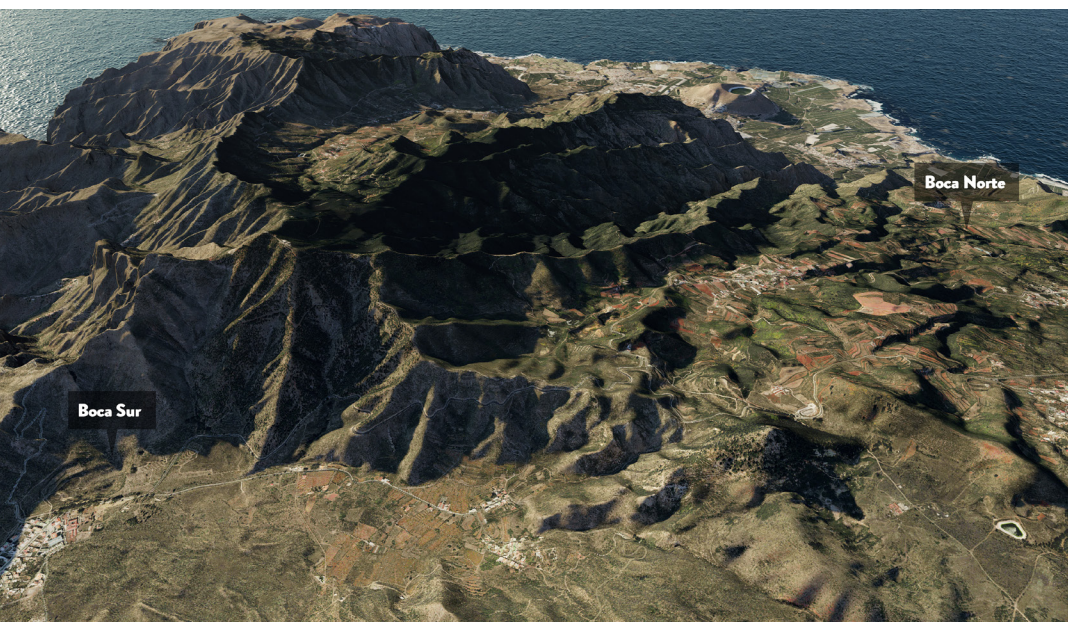
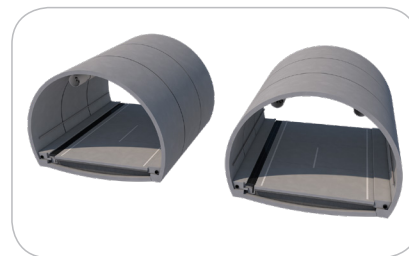
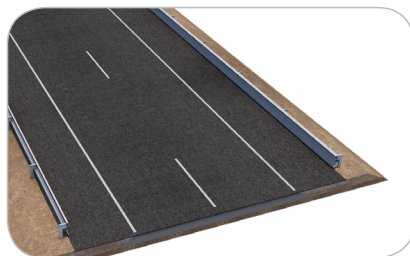
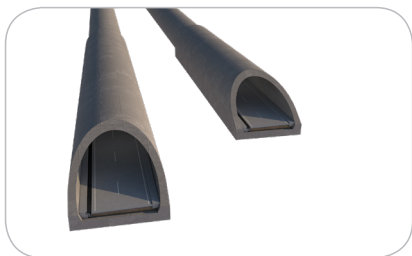
The layout of the new road has been designed for a design speed

of 80 km/h, with a roadway consisting of two 3.50-metre-wide lanes, 2.50-metre-wide outer verges and 1.10-metre berms.

The most relevant aspect of the project involves the construction of the Erjos Tunnel. This underground work, formed by two parallel 5.1 kilometre-long tubes, will run under the Teno Massif and will be the longest tunnel in the archi-







pelago and one of the longest road tunnels in Spain.

The project involves a high volume of earth to be transported, more than 500,000 cubic meters, so the transit of trucks transporting the excavated materials through the roads in the area will be avoided. All the earthworks will be carried out in a linear fashion inside the tunnels to the dump and quarry areas to be restored, located at the



southern end of the project, in Santiago del Teide. In this way, disturbances to the surrounding populations of the project will be avoided.

This first-rate and sustainable infrastructure will make it possible to reduce carbon dioxide emissions into the atmosphere and protect the area's environment. It solves the strong orographic obstacle that the Teno Massif represents for road communications, considerably reducing travel times, which from that moment on can be carried out with greater comfort, safety and speed, reducing travel costs, for the towns of El Tanque, Los Silos and Santiago del Teide.

With the execution of the project, the road safety of the users and the connectivity of the residents of

the towns of El Tanque, Los Silos and Santiago del Teide will be improved. A dangerous traffic route will be transformed by the high traffic intensity, in a safe and sustainable way.

The new infrastructure will have a positive impact on the employment and economy of the island. It will improve the productive and socioeconomic fabric of the area, allowing an improvement of the distribution channels of products and services as well as tourism in the region.





# Erjos Tunnel

Special mention should be made of the Erjos Tunnel. The excavation of the two tunnels will begin in the mine. In order to excavate as quickly as possible, both to comply with the planned execution deadline and to enable the use of the tunnels as a means of transporting earth from the northern area of the works to the southern area, the execution will be carried out simultaneously at the four entrances, with four teams assigned to each of the activities, as well as a reserve team to carry out the excavations in advance, thus avoiding any contingency that could cause a delay in the execution. The execution will be carried out in an uninterrupted triple shift in all the tunnels and every day of the month.





# FAST CAMP,

the residential camp of the  
Riyadh Metro project (Saudi Arabia)



The consortium's team consists of more than 10,000 employees of 38 nationalities.

FAST Consortium is one of three consortia contracted by the Arriyadh Development Authorities (ADA) to design and build the Riyadh Metro Project. The consortium includes eight international partners; in addition to FCC Spain, this consortium includes Samsung C&T (South Korea), Alstom (France), Strukton (Netherlands), Freyssinet (Saudi Arabia), Atkins (United Kingdom),

Typsa (Spain) and Setec (France). The consortium's team consists of more than 10,000 employees of 38 nationalities.

Package 3 of the Riyadh Metro, which FCC leads, has 64 kilometres of track, of which 33 are viaducts, 24 are tunnels and the rest are roadways; 26 stations and two depots. The Riyadh Metro is the world's lar-

gest subway system under construction, with six subway lines covering 175 kilometres and 85 stations.

When completed, it will become the world's largest automatic metro system, followed by the Doha Metro (Qatar), also run by the FCC Group's infrastructure area.

A residential 582,780 square metre camp located in Al Rimal Thumama.







### Residential camp

For the development of the project, the FAST consortium has created the FAST CAMP, a residential camp of 582,780 square meters, located in Al Rimal Thumama and built in the years 2014 and 2015. The surface occupied by the FAST CAMP is similar to 82 soccer fields the size of the Santiago Bernabéu soccer stadium. The goal was to create a place to house the different workers of the FAST consortium.

At present, the camp houses more than 6,000 people from different companies. It has more than 65 residences, more than 20 bathing areas, 750 work rooms, 11 bathing sectors (each sector contains more than 28 toilets and 28 showers) and dining rooms with an area of more than 3,000 square meters.

FAST CAMP has internal and external transportation means (buses), communicating the workers with different points of activity of the project, mosque, supermarket, green areas, playgrounds, TV rooms, recreation areas, water storage and treatment stations, drinking water network, employee dining rooms, security in the whole complex 24 hours a day, seven days a week.

In addition, in the last year, the building has been expanded to more than 375 rooms, the sewage network has been improved, the area of the mosque has been enlarged, the fire-extinguishing network has been modified and an advanced protection network has been built. A new kit-

chen has also been developed with a capacity for 10,000 workers, with a new location near the various camp canteens, thus reducing the risk of food contamination.

The health care clinic was also upgraded and a cricket pitch has been built.

“The Riyadh Metro is the largest metro in the world currently under construction”

### Services provided at FAST CAMP

- Catering through Laborer House Co.
- Complete maintenance of the camp.
- Laundry for workers.
- Internal cleaning of the accommodations and external cleaning of the camp.
- Furnishing of the facilities.
- Interior and exterior surveillance.
- Health centre with 24-hour service, with medical presence, and two ambulances for hospital transfers.
- Sports and recreation rooms.
- Television network.
- Supermarket.
- Service shops: mobile phones, hairdresser, cash machine, dental clinic, X-ray service.



### Recognition as the best residential camp



## 70% progress achieved in the Riyadh Metro project

The FAST consortium, led by FCC, completes more than 70% of the Riyadh Metro (Saudi Arabia) construction project. This is an important milestone, considering that this is the largest infrastructure contract underway in the world (6,344 million euro in the initial budget).

Last January, all the civil works of the 64 kilometres of route were completed, of which 33 were for viaducts, 24 for tunnels and the rest for roadways. All stations will have air conditioning and will have state-of-the-art security and comfort systems, as well as Internet access, with a commercial space and parking areas. In addition, the project includes a series of iconic stations, designed by world-renowned architects, which will serve as major hubs in the city's public transportation system, created to encourage the use of integral bus and subway networks by passengers coming from areas with a high population density.

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



### Zero Accidents

From the point of view of occupational health and safety, the figure of 15,000,000 work hours has been reached without any work accidents. This milestone has been achieved due to the high safety standards implemented at the construction site and the commitment of all consortium members to adopt safety and health as a priority within the execu-

tion of the suburban transport infrastructure.

The commissioning of this project will mean a radical change in the city that until now had a minimal presence of public transport. This megaproject will go up to the podium of honour of the best metro system in the world.

### Riyadh Metro trains start running



The FAST consortium has successfully completed the commissioning of the first train on Line 5 of the underground.

This is an important milestone for the commissioning of the project. Last September, the first train was tested on the elevated section of Line 6, along with the first tests carried out in March of this year on Line 4. From this moment on, the circulation of trains on the three underground lines will continue to be tested.

The 69 trains that will run on Metro Lines 4, 5 and 6 will be

completely autonomous (trains without a driver), achieving a higher frequency than that of the conventional metro and therefore a shorter waiting time for users.

At the same time, work is underway to complete the electrical and mechanical installations as well as the architectural finishes in a total of 25 stations (elevated and underground), along with the development work along the route of the three lines.



## Five women from the FCC Group, participating in the EOI programme, immersed in a social project to support the Atenea Foundation

Five women who form part of different business areas of the FCC Group, and who participate in the Development Programme for the Management of Women with High Potential of the School of Industrial Organisation (EOI), work, together with the Atenea Foundation, on a social project called “Alto Voltaje” (High Voltage) aimed at women at risk of social exclusion who request information, advice or help in developing their careers, within a framework of psychological and socio-labour advice.



In support of this initiative, FCC held an informative meeting at the corporate headquarters in Las Tablas, directed by a group of students from the EOI programme, to discuss “Job offers. Rights and duties. Networking”.

The documentation for the meeting was prepared by Cristina Hidalgo and Ana María Nevado, both Aqualia employees, and the workshop was given by Susana Pelegrín Preixens of FCC Medio Ambiente, Alba Fernández García of Aqualia and Estefanía Frühbeck Moreno of FCC Group Internal Audit.

The orientation program was developed in several workshops at the headquarters of the “High Voltage” women’s companies: AXA, Acciona, Sacyr, FCC, INDRA and Ferrovial. There, the women beneficiaries have been able to experience first-hand the daily life of each entity.

According to Atenea Foundation, “the most common profile of the participants is a middle-aged woman, in long-term unemployment and with little professional qualification and, therefore, with a high risk of labour exclusion”. The main objective of the program is “to make working women

visible, to value their experiences in a regular work environment and to facilitate their professional insertion”.

In addition, they add that “we believe that we are contributing a differential value to these work orientation days due to their eminently practical nature, which allows the participants to get to know each department first hand and the evolution of a regular work day which, together with different talks given by senior management, offers an overall view of how companies actually function”.

The Management Development Program for Women with High Potential” of the School of Industrial Organization (EOI) values this initiative and say “we are very grateful for the great reception that this initiative is having and enthusiastic to be able to contribute our grain of sand to this project, motivating and helping other women to empower themselves and obtain all the necessary resources to return to the work environment with the best guarantees”.

### About the EOI program

The training program aims to facilitate the acquisition and development of management skills and competencies in order to assume, in the future, greater management responsibilities with a multidisciplinary perspective, focusing on key aspects such as equal opportunities, diversity and business ethics.

The course offers training that aims to enhance the management skills of participants and enrich personal and professional development, promoting teamwork and interrelationship amongst participants, creating a network of contact between teachers and students.

### About the Foundation

Fundación Atenea is a non-profit social organization created in 1985 whose mission is to guarantee the rights and improve the lives of people in situations of risk or exclusion by accompanying them in their inclusion processes through innovation, knowledge and social intervention.



## FCC holds a new **Labour Update Day**

At its corporate headquarters in Las Tablas, FCC has organised a new Labour Update Workshop whose objective was to review and analyse the main and most relevant labour issues of the second half of 2019, as well as those expected in 2020, with attention to new legislative initiatives and court rulings, all with a practical focus adapted to the issues occurring in the FCC Group and its different business areas.

Throughout the day, the most recent trends in judicial doctrine in the social sphere were discussed and the meeting was used to review the FCC Group's regulatory framework from an employment perspective.

This is a very enriching forum among the teams dedicated to people management, which favours communication and collaboration, allowing the sharing of experiences, good practices, projects and current issues of interest among all the people dedicated to labour issues in the different areas of the FCC Group.

The working session was given by Ana Benita, corporate human resources manager of the FCC Group, and by Sonia Serrano, Sergio Peña, Belén Echevarría and Ramona Fernández, members of the Group's legal labour team.



# FCC Construcción holds a workshop to bring together its management team

Last October the construction area held its “FCC Construcción Workshop” at the corporate headquarters in Las Tablas, Madrid.

The event was opened by Pablo Colio, CEO of the FCC Group, who highlighted the experience and capacity of the company’s human team as a lever of change to face the future.

The event brought together the main executives, who presented the current projects underway along with the future projects to be offered, as well as the evolution of the infrastructure market in the different countries where the company operates.

In addition, the departments of Legal Advice, Studies and Contracting, Human Resources, Administration and Finance and Technical Services explained their functions and responsibilities, as well as the main actions to be developed by each department.

At the end of the event, the 2019 Fomento Awards were given in the following categories:

**Fomento 2019 Building Award for the project:**  
New Atlético de Madrid Stadium, Wanda Metropolitano. Area I, Central Management.

**Fomento 2019 Civil Works Award for the project:**  
Cajones Puerto de Algeciras (Cádiz). Area I, South Management.

**Fomento 2019 Award in Civil Works for the project:**  
Submerged Tunnel on the River Coatzacoalcas. Area III, Mexico Management.

**Fomento 2019 Award for Innovation for the project:** Fitting and replacement of braces on the Fernando Reig Bridge in Alcoy (Alicante). Area I, Eastern Management/Technical Services of FCC Construcción.



In the afternoon a visit was made to the Wanda Metropolitano, where the main magnitudes of the project executed by FCC Construcción were presented. The stadium has won an international award from ENR magazine, Best Sports Infrastructure in the World in 2018; Best Sports Venue in the World 2018 at the prestigious WFS Industry Awards, ahead of such giants as Seattle’s CenturyLink Field, Atlanta’s Mercedes Benz Stadium and other stadiums.

Since its inauguration, the stadium has hosted La Liga, Copa del Rey, and Spanish National Team soccer matches, as well as major concerts, business and advertising events, and has even hosted television programs.







“ FCC employees formed a ribbon in solidarity with the victims of gender violence. ”



## FCC observes the **International Day for the Elimination of Violence against Women** at its corporate headquarters in Las Tablas, Madrid



Visual artist and activist Yolanda Domínguez, an expert in communication and gender, shared with the audience her exhibition.

FCC supports the International Day for the Elimination of Violence Against Women, celebrated every year on November 25. The Group is calling on the company to remember its principles and report on its commitment and vision: zero tolerance of gender-based violence and the promotion of the social and professional integration of women who are victims of this scourge.

As part of the fight against gender violence, FCC held a commemorative event at its corporate headquarters in Las Tablas, which was opened by Ana Benita, the FCC Group's human resources manager. Afterwards, visual artist and activist Yolanda Domínguez, an expert in communication and gender, shared with the audience her exhibition entitled "The role of image in social inequalities", analysing the importance of images in the construction of our identity, what their social implications are and how we can use them in a committed and conscious way.

This year FCC Construcción has presented its "Don't normalise it and say NO" campaign through an awareness-raising video performed by people in the company, in solidarity and support of this day, in this case vindicating the content of well-known song lyrics, which also need to be rethought in terms of their social involvement and the role given to women and men in their messages.

For the second year in a row, FCC wanted to reward and recognize the work done by organizations and associations that are concerned with and involved in trying to put an end to this social scourge, and on this occasion the award went to the Spanish Red Cross. David García Núñez, FCC Construcción's head of communications, collected the award from Javier Senent, president of the Spanish Red Cross, who expressed his gratitude for this distinction in recognition of his work and support for women victims

of gender violence and in the fight against abuse.

At the end of the day, the staff, who were given purple gloves, formed a ribbon outside the building, in solidarity with the victims and as part of the activities organized to commemorate the International Day for the Elimination of Violence against Women.



FCC awards the Spanish Red Cross for its work and support of women victims of gender violence.



With these acts, FCC is claiming equality between men and women, rejecting any form of violence and helping to build a freer and more respectful society. FCC also renews its commitment to public administrations and social partners with internal awareness actions, aimed at raising awareness of the need to eradicate this social scourge and mitigate its effects on victims.

For this reason, for another year, FCC has joined the campaigns against gender violence run by the Ministry and the Government Delegation for Gender Violence:



**In the fight against gender violence, #NoEstoySola (I am not alone)**

**For the prevention of gender violence among young #PasiónNoEs-Posesión (Passion does not mean possession)**

**Campaign against gender violence**

### This is how we are at FCC

FCC's campaign against gender violence has crossed borders. Our colleague Teresa Benito from the IT department, on her trip to Ethiopia, gave a girl from the Mursi tribe the bracelet we delivered at FCC on the International Day for the Elimination of Violence against Women. The girl was so excited that she showed it to her tribal friends and agreed to have Teresa take a photograph of her proudly wearing her bracelet.

With gestures like these we give more meaning to the words solidarity and commitment. Thank you, Teresa.



### FCC Group's Construction area unveils its campaign "Don't normalise it, and say NO"

On the occasion of the events held on 25 November "against gender violence", the FCC Group's construction area presented its campaign "Don't normalise it, and say NO".

The figures that we have day by day and week by week are unbelievable and require us to take a step forward to eradicate this social scourge, which takes many lives and harms many women physically and psychologically.

Unfortunately, we have normalized behaviours, attitudes, and attitudes that have become part of our way of communicating and interrelating, and show without a doubt the need to set aside and eliminate this form of behaviour.

Under this premise, the FCC Group's construction area has designed a campaign in which company employees demonstrate how some song lyrics convey an inappropriate and inappropriate message regarding the treatment of gender in music. Under the slogans "You listen to it, you sing it, you normalize it" and "Don't nor-

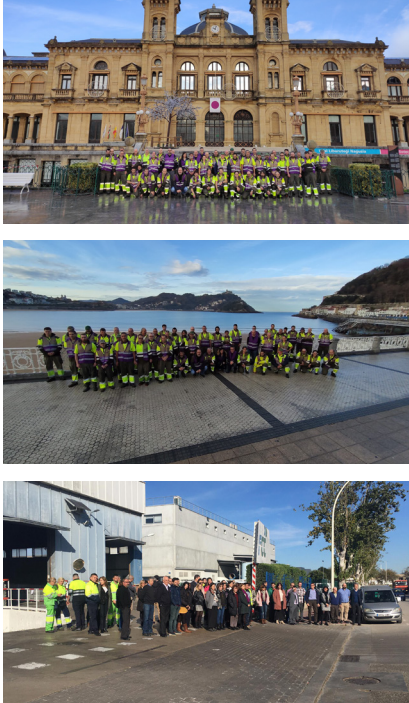
malize it and say NO", we want to put up for debate the need to correct and avoid these micro-machisms, which are present in society and which go unnoticed by simple normalization.

The elimination of the daily routine of micro-machisms and the eradication of discriminatory gender treatment is a first fundamental step to be achieved, so that together we can act against gender violence against women. It is the companies, the workers and the society as a whole that must implement these communication and sensitization actions, so that in a coordinated way we know how to detect these bad practices and thus eliminate them.

At the Construction area of the FCC Group, we are convinced in the development of this type of actions, in which besides demonstrating a clear commitment of the workers, as well as of the company itself, we form a lever of change to transmit the message: do not allow the normalization of this type of conduct.







## FCC Environment committed to the Elimination of Violence against Women throughout Spain

FCC Environment presented various initiatives for the occasion of the International Day for the Elimination of Violence against Women. The Company has spread the signage it designed for this occasion, which highlights the main motto “AT YOUR SIDE”. This means that The Company supports all women who are victims of all forms of violence.

Thus, in the Madrid Branch supporting demonstrations have been carried out by the staff, together with the placement of purple bows and “AT YOUR SIDE” posters on the vehicles and on information boards at the work centres.

The Barcelona Capital Branch, in which the response of the workers has also been very enthusiastic, has spread posters and a specific motto: “Les dones tenim dret a VIURE LLIURES de violències SEXUALS” and the hashtag #LliuresiSensePor.

In Aragón-La Rioja the campaign was based on the motto “Let’s all together sweep out the violence against women” and has been widely disseminated in all contracts.

In the acts of the Castilla-León Branch, it is worth noting the one held in Salamanca, where an event has been organized in the Depot of Huer-ta Otea, in which the workers showed their commitment.

In the Gipuzkoa-Navarra Branch, the workers dyed of purple the streets of many towns, by wearing purple vests, in reference to the campaign motto.

These actions aim to illustrate The Company and its staff’s commitment for the eradication of this scourge and, in addition, raise awareness that this goal must be achieved by the society as a whole. At the same time, The Company boosts the promotion of social and professional integration of these victims. This citizen awareness campaign of FCC Environment has the support from the trade unions at every contract, and institutions and municipalities where the service is delivered. It is a firm commitment to break the silence suffered by victims of such violence.

From FCC Environment, the aim is to draw attention to this matter, both internally and externally, in order to

reinforce and inform about their commitment and vision: Zero tolerance with gender violence.





# #aqualiacontigo,

## Kilometres of solidarity against Gender Violence



**Under the slogan “You take the first step and Aqualia takes it with you”, Aqualia has launched the #aqualiaContigo Campaign on the occasion of the International Day Against Gender Violence (25th November).**

Aqualia has once again become involved in the fight against gender-based violence and has invited its workers and all the citizens of the municipalities it serves to take to the streets and run against this social

scourge. The campaign “You take the first step and Aqualia takes it with you” has been carried out in collaboration with the Adecco Foundation with the aim of supporting the reintegration of women victims of gender violence into the workplace.

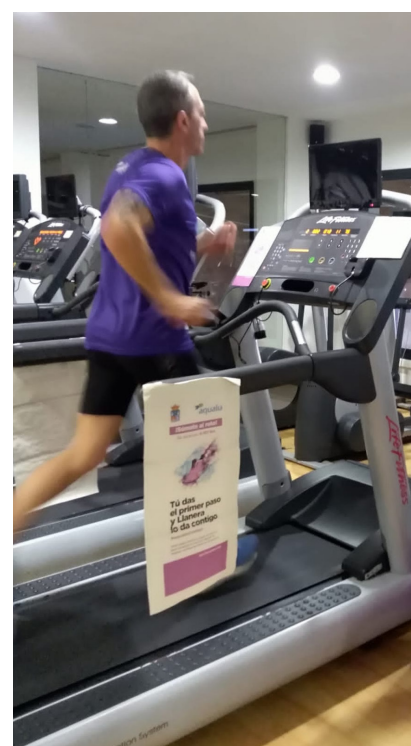
The objective of this action was to overcome the distance of 9,197 kilometres (number of Aqualia employees); a figure of solidarity to help organise, with the collaboration of the Adecco Foundation, a camp for the labour reinsertion of women victims of gender violence that includes workshops for their children. And this challenge has been met. A total of 21,840 kilometres of solidarity full of hope has been achieved.

In parallel to this initiative, Aqualia's workers in many of the municipalities where the company provides its services organised activities to add up kilometres: popular races or treadmills available to citizens, among other actions. The idea was to add up metres and support the achievement of the challenge together.

### Committed to SDG5

The development of these actions is part of Aqualia's commitment to gender equality as a necessary basis for achieving a peaceful and sustainable world as advocated by UN SDG 5.

Violence against women remains an obstacle to achieving equality, development and peace, as well as respect for the human rights of women and girls. The promise of the Sustainable Development Goals to leave no one behind cannot be fulfilled without ending violence against women and girls.



This action is part of the activities that Aqualia has been carrying out as a company with the “Equality in the Company” label awarded by the Ministry of Health, Social Affairs and Equality.

### Acknowledgements

Thanks to you and the rest of those who have participated in the #aqualiaContigo challenge, we will be able to offer a job opportunity to women victims of gender violence so that they may walk through life safe and proud of themselves.

**Find out what we have achieved!**







## El Puerto de Santa María City Council and FCC Environment present the **Chamaeleo Project**

The City Council of El Puerto de Santa María and FCC Environment unveiled the “Chamaeleo Project”, coordinated by the Municipal Centre for Environmental Education and Activities in Nature (CEAAN), Coto de la Isleta.

Held at CEAAN’s facilities, the event was chaired by the city’s mayor Germán Beardo, who was accompanied by the deputy mayor of the City Council’s Department of Environment and Sustainable Mobility, Millán Alegre.

During the presentation, the mayor highlighted the importance of this project to the CEAAN, which recently celebrated its 20th anniversary and whose objective since its inception has always been to bring sport activities and respect for nature to all visitors. “With the development of this scientific project, whose goal is to recover the population of the common chameleon and ensure its protection through citizen awareness, it is emphasized once again that the CEAAN is a key element in the progress towards a more aware

and sustainable society”, said Germán Beardo. Finally, the city’s mayor thanked all the members of the project for their combined efforts and the joint commitment to making this project a success, in the conviction that this will help raise awareness and promote this privileged natural site from a perspective of sustainability and environmental education.

After the mayor’s words, Javier López-Galiacho Perona, Compliance and Corporate Responsibility director of FCC Group, that company that fully funds the Chamaeleo project, highlighted that this project has been selected within the framework of the Group’s 2020 Corporate Social Responsibility Master Plan, approved by the FCC Board of Directors. Amongst its other objectives, the Master Plan seeks to support the conservation of biodiversity in our ecosystems and the Chamaeleo project responds to this goal perfectly.

Next, Cecilia Caraballo Fernández, Technical director and José Antonio Gómez Sánchez, Environmental

Education technician, both from the CEAAN, provided information on the project and served as hosts on a guided tour of the facilities and the pine forest to end the event.

On behalf of FCC Environment, Francisco Cifuentes, director of the Andalucía I Delegation, and Francisco Huete, director of Management Systems and Sustainability attended the event.

The main objective of this project is to restore the common chameleon population (Chamaelo chamaeleon) present in the Coto de la Isleta pine forest, analysing the distribution of this species, applying a scientific methodology, in order to obtain updated and useful information. This information will be used for the proper management and conservation of coastal ecosystems, such as the Coto de la Isleta pine forest; for subsequent scientific studies and works, and, in particular to involve local citizens through the environmental education and dissemination initiatives.



## Impact of the labour insertion of people with disabilities in the framework of the INSERTA programme

**Report on results**  
October 2019

The ONCE Foundation presented the results of the IS Impact study that measured the impact of the labour inclusion of people with disabilities, in which FCC and part of its staff with disabilities participated.

Through this project, in collaboration with PwC and co-financed by the European Social Fund, the benefits of employment on social inclusion and the different aspects of the lives of disabled workers were made known.

### Innovative and pioneering project.

A highly innovative and pioneering project in this field, its results have served to give visibility to the work done by contracting companies, such as FCC, in the different aspects of the daily lives of the people hired (material, physical and emotional well-being, personal development, etc.) and, in short, to enhance and increase the employment of people with disabilities.

This project and the work that we have been carrying out with Fundación ONCE, has also allowed us to value the impact of inclusion; to measure its effect; to identify non-financial benefits; to know the intangibles that functional diversity brings and to make visible the well-being, wealth

and happiness that the inclusion of people with disabilities in the workplace generates.

### Improving social inclusion

After the analysis carried out, it was concluded that labour insertion in the companies collaborating with the INSERTA Programme of the ONCE Foundation, represents an improvement in social inclusion valued at 13,237 euros per person employed. This figure can be translated into the savings that the Public Administrations achieve by improving the quality of life of people with disabilities through employment.

According to the study conducted at FCC, the company's impact on social inclusion is equivalent to over 11,000 euros per person hired. This economic value would be equivalent to the public aid that would have to be allocated to achieve the same impact as that achieved with employment.

The main aspects of quality of life, with the greatest impact, have been: material well-being (greater purchasing power, independence and stability); emotional well-being (state of mind, self-esteem, satisfaction and gratitude); personal development (learning, motivation and job suitability);

self-determination (autonomy); social interaction (relationships and social life); and physical well-being, personal relationships and rights.

### More information

You can access the complete study and that of FCC in the attached documents and find out the results through the protagonists in the following video, in which Camino participates, contributing her experience as a worker in one of the companies of the FCC Group:



**WATCH VIDEO**



**STUDY**



**REPORT**



## FCC observes the International Day of Disabled Persons: accessibility, inclusion and awareness raising

FCC participates in the events of the International Day of Disabled Persons. This day was declared by the United Nations since 1992 with the aim of promoting the rights and well-being of disabled persons. In addition, it aims to raise the awareness about their situation in all aspects of political, social, economic and cultural life.

FCC observes this day to remind everyone about its day-to-day commitment with this group and about how it has strengthened its commitment to become a more and more diverse and socially responsible company, promoting actions and projects to foster inclusion and equal opportunities through employment. More than 1,000 of the company's employees have some form of recognised disability; one of every seven people in the world also has some form of disability (1 billion worldwide, 80% in developed countries).

FCC's commitment to diversity and

- Direct hiring and hiring through specialised entities, such as the Inserta foundation, with the workplace inclusion programme of the Once Foundation. FCC has worked with the Once Foundation for the past 10 years, with the aim of ensuring disabled persons can live and work in a more inclusive society that guarantees equal opportunities. The capacity, talent and commitment of companies like FCC has allowed over 20,000 disabled persons to be hired by the companies that have joined the Programme and the Inserta Forum of the Once Foundation.

- Promoting purchases and hiring services through Special Employ-

ment Centres, FCC Equal, its own Special Employment Centre, being a benchmark in this area, as a member centre of the Castile y León offices of FCC Medio Ambiente.

- Providing support in education and entrepreneurship programmes, collaborating with the Prevent Foundation in its Entrepreneur Classroom and participating in Scholarship programmes for disabled students and entrepreneurs, athletes and researchers working on Occupational Hazard Prevention.

- Giving visibility to diversity and talent, disseminating campaigns that help fight against the elimination of prejudice and of the barriers that hinder the development of disabled persons. In this line, FCC joins the Integra Foundation's "Very able" campaign.

- FCC also wishes to raise awareness on the message of the Secretary-General of the United Nations, António Guterres, for 2019, "On this International Day, I reaffirm the commitment of the United Nations to work with people with disabilities to build a sustainable, inclusive and transformative future in which everyone, including women, men, girls and boys with disabilities, can realize their potential".

We present below the "IDEM, same objects that make us equal" campaign, which is being disseminated by Inserta Empleo, one of ONCE Foundation's entity responsible for training and employment of people with disabilities, on the International Day of Disabled Persons to raise awareness about the ability and ta-

lent of people with disabilities at the workplace:

OBJETOS IGUALES  
QUE NOS HACEN IGUALES

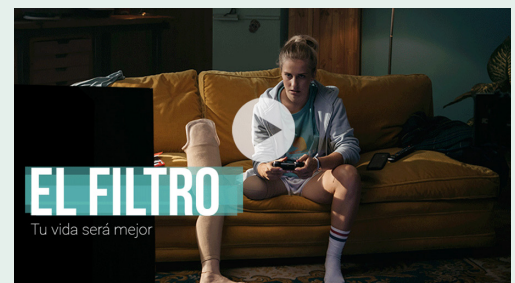


[www.somosidem.com](http://www.somosidem.com)

Can a person with a disability do the same job as a person without a disability? Click on the Play button!



FUNDACIÓN ADECCO



WE BELIEVE IN TALENT  
WE FIGHT AGAINST LABELS



FCC Medio Ambiente publishes its  
**seventh sustainability report**  
 under the title **“From commitments to action”**



**From commitments to action**

Sustainability Report 2017 - 2018



FCC Medio Ambiente, a leading company in environmental services, has published its seventh Sustainability Report, which has been verified by an independent external entity to certify that its content complies with the Global Reporting Initiative Guidelines and that it correlates with the Sustainable Development Goals (SDGs) prioritised by the organisation.

Under the slogan “From commitments to action”, the report includes the challenges achieved and the commitments established by the organisation in its Strategic Sustainability Plan 20-22. In addition to the report available on the web, FCC Medio Ambiente has prepared a video summary reflecting its contribution to the SDGs.



REPORT



SUMMARY VIDEO



## Consell Comarcal de la Selva (La Selva Regional Council) and Aqualia sign an agreement to **guarantee access to water for families without resources in Anglès** (Girona)

The La Selva Regional Council and Aqualia, the company that manages the Anglès Municipal Water Service, have signed an agreement to guarantee access to drinking water for the citizens of this municipality who are in a situation of energy poverty and economic vulnerability and cannot pay their water bills.

For this reason, Aqualia has created a Social Solidarity Fund to provide economic coverage and avoid cutting off the supply of drinking water to people in serious difficulty. The sum of 1,500 euros is paid for by Aqualia on a non-refundable basis, without this amount affecting the balance of the concession.

The aid entails exemption from the debt corresponding to water consumption, including taxes and duties, in those households that are in a precarious situation.

This agreement is part of the company's commitment to all the municipalities in which it provides services to provide both technical and social solutions for the benefit of citizens. In this sense, Manel Gómez, Aqualia's the head of the Barcelona and Girona branch office, stated that "water is a basic good of primary need and, therefore, a human right that everyone must have guaranteed; for this reason, from Aqualia we propose mechanisms that allow us to continue providing the service to people in need, thus ensuring that no one can be deprived of this good for economic reasons. Our role as a company specialising in the mana-



gement of public services is not only to offer the best technical responses for the economic and environmental sustainability of the service, but also to undertake, together with the public administrations, actions to guarantee social sustainability".

The mayor of Anglès, Àstrid Desset, thanked Aqualia for its "sensitivity" and appreciated that "in addition to managing the municipal water service for years, it has decided to take a step forward and help people who cannot pay their water bills".

For his part, the president of the Regional Council of La Selva, Salvador Balliu, said that "a growing number of families are having difficulty paying their housing costs and this merger between the administration and the company shows that by working together and with the same objective, great results can be achieved for the benefit of citizens".

People who meet the requirements established in the regulatory bases can apply to the Social Services of Anglès Town Council or to the Regional Social Services, which will assess the suitability of granting the aid in each specific case.



## FCC Construcción **develops a training program for women in the** “Road Improvement Los Chinamos–El Ayote” project (Nicaragua)

FCC Construcción develops a women's training program in the “Road Improvement Los Chinamos–El Ayote” project (Nicaragua).

Within the framework of an initiative for the generation of employment with gender equality, FCC Construcción and the Ministry of Transportation and Infrastructure of Nicaragua have promoted a women's training program.

The objective of the program is to provide skills, knowledge and skills to a group of women aspiring to be operators of heavy machinery, which

allow their good performance in the operation of heavy machinery in civil projects.

The training was given to 36 women, and was developed in a training centre with high international standards, duly accredited and certified by the manufacturers with the latest technological advances.

The training was developed according to the training program in which they began with heavy machinery simulators, such as Excavator, Tractor, and Loader. The practice of this training program was developed in situ

in the execution of the Project “Improvement of the Los Chinamos–El Ayote Road”.

FCC Construcción is a company committed to the local communities in which it operates. It is a company committed to local employment and the sustainability of resources, in compliance with the SDGs that support the business policy of FCC Construcción.





# Matinsa signs its **First Equality Plan**



“ The signing marks an important milestone for the company and for effective gender equality between men and women ”

Matinsa signed its first Equality Plan at a ceremony that brought together the general secretary of UGT-FICA, Pedro Hojas; the general secretary of UGT-FESP, Julio Lacuerda; the general secretary of CCOO Construcción, Vicente Sánchez, and the FCC Group's human resources manager, Ana Benita; the manager of Spain, Portugal, Algeria and the industrial area, José Antonio Madrazo; and Matinsa's manager, Miguel Cañada.

The signing marks an important milestone for the company and for effective gender equality between men and women, as a permanent, transversal strategic principle throughout the organisation.

Matinsa declares its willingness to make effective the right of equal treatment and opportunities between women and men and the

adoption of the necessary preventive and corrective measures so that no discrimination occurs in the organization, directly or indirectly, on the basis of sex, whatever the circumstances or condition of the people who are part of it.

The company assumes that its management must be in line with the needs and demands of society, and for this reason it is committed to consolidating a culture of equal opportunities and treatment that promotes the elimination of stereotypes in a sector represented mainly by men, implementing all those positive measures that help to eliminate any differences that may be detected.

At the same time, it applies the principle of gender equality in hiring and in the development of the professional career and this will be integrated

in all actions that involve management and control over people.

With the signing of the Equality Plan, the Company will be updating its management system so that it will have an impact on its internal structure and will contribute to social progress aimed at achieving real and effective equality.







# Continu

Did you know  
that we have an  
online portal  
dedicated to  
health and  
well-being?







# es to grow

The **Vive Saludable** (Live Healthy) project already has its portal, and from now on it will be closer to you.

The **Vive Saludable** portal is a space dedicated to well-being, health promotion and risk prevention. In it you can find different contents and resources that you can use according to your interests.

## Main content blocks

**Healthy Community.** A space where you can participate in forums or meeting places on different topics (Health and Well-being, Sports, Healthy Eating, Emotional Well-being and Social Participation and Culture).

**Challenges Portal.** Space where you can monitor your physical activity and participate in virtual challenges.

**Wellness Newsletter.** Articles and informative content updated monthly on all areas related to health and well-being.

**Up-to-date prevention.** Site dedicated to the prevention of occupational hazards, with documentation and content useful for the preventive management of the organization.

**FCC Medical Service.** Contact line and consultation with our medical service.

## Other complementary services

**News section.** News or releases of general interest will be highlighted.

**Calendar.** Will include the most important activities and events planned in the field of health promotion.

**Highlights.** Banners with links to health benefits or other related content.

**Links.** Links to pages of general interest in health, safety and welfare will be very useful.

You can access the portal from this link [Vive Saludable](#) or from the home page of the FCC One intranet.

For any doubt or suggestion about the portal, you can send an e-mail to the following address:

**DireccionPRL@fcc.es**

Or you can call 91 757 47 38.



# FCC employees run for good causes



FCC has once again joined the Popular Heart Race held in Madrid.

## Popular Heart Race, Madrid

**These initiatives are part of FCC's Vive Saludable project, which aims to facilitate and promote actions to promote health and well-being.**

FCC has once again joined the Popular Heart Race, held in Madrid on 28 September last. This is a race organised by the Spanish Heart Foundation and the Spanish Cardiology Society to raise public awareness on the importance of preventing cardiovascular diseases and fighting sedentary lifestyles.

FCC acquired 150 bibs so that FCC employees could be present at this popular race, which transmits values of solidarity, companionship

and sport to organisations. Once again this year, FCC employees' participation has been a success, and they have not failed at this important sporting event. On this occasion, FCC set up a meeting point to bring participants together and give them T-shirts and water.

The aim of this race, which this year celebrates its tenth anniversary, is to promote the practice of physical activity among the population, from the youngest to the oldest, and to enjoy a festive and family day where sport is the protagonist, instilling the importance of acquiring healthy lifestyle habits to improve people's physical condition.

The money raised in this race is earmarked for promoting cardiovascular research and generating campaigns to teach good healthy habits.



[www.carrerapopulardelcorazon.com](http://www.carrerapopulardelcorazon.com)

**Tinguaro Quintero, a gardener at FCC Medio Ambiente, wins the first Business Race in Lanzarote, Las Palmas**

Tinguaro Quintero, who has been working for three years as a gardener for FCC Medio Ambiente for the San Bartolomé City Council, has become the overall winner of the first edition of the Lanzarote Business Race.

The race, in which 298 runners and 70 companies from Lanzarote participated, ran on a six-kilometre street circuit in Costa Teguise and was organised by the Aqua & Sports Cen-





Seven FCC Medio Ambiente Gandía employees participated, including the runner Vicente Navarro Nadal who was one of the top 20.



Tinguaro Quintero winner of the Business Race in Lanzarote.

tre and the Tegui City Council, with the collaboration of the City Council, the Chamber of Commerce, the Arenas International School and the Red Cross, under the slogan

Is your company the best prepared on the island?

### FCC Medio Ambiente participates in the Popular Race among Companies in Gandía, Valencia

FCC Medio Ambiente participated in the Popular Race among Companies in the Valencia region of La Safor, Gandía, organised by the Safor Teika Athletic Club. The race was sponsored by the ESIC Business and Marketing School and counted with the collaboration of the Safor Business Association and the Gandía City Council.

The race, which runs through the main streets of the city's historic district, with a total of 6.8 kilometres, is aimed at workers and managers from the different productive sectors of the region to encourage the practice of sports in the business world, promoting comradeship and team spirit among workers.

The event was a great success, with seven participants, including the runner Vicente Navarro Nadal who ranked among the top 20.

With the implementation of the Healthy Company Management System, numerous actions and programmes have been carried out by each of the branches related to physical activity and well-being, including this type of sporting event.



### Aqualia employees participate in several solidarity sports events

Hundreds of Aqualia's employees took to the streets in October to participate in various solidarity sports events.

On 6 October, the Pink Tide flooded Seville on the occasion of the Women's Race. This is the largest women's sporting event in Europe, whose funds are allocated to the fight against breast cancer. Aqualia, in solidarity with this initiative, has collaborated with the distribution of 25 free bibs among its employees to participate in the race.

On November 10th it was Barcelona's turn. On this occasion, 25 Aqualia employees in Catalonia represented the company in this solidarity race.

In addition, Madrid hosted the 1st Aqualia Popular Cross, organised by the Las Tablas Athletics Club with the aim of raising awareness through sport of the importance of recycling and water consumption.





## FCC holds a briefing coinciding with **International Breast Cancer Day**

Each year on October 19, World Breast Cancer Day is celebrated as a reminder of society's commitment to the cause.

The celebration of this day aims to raise awareness of the importance of research and early diagnosis of this disease. FCC is committed to this type of initiative and has organised a conference at its corporate headquarters in Las Tablas to raise awareness of this health problem which affects and conditions the lives of so many people. The talk was given by Dr. Miguel Martín Jiménez, head of Oncology at the Hospital Gregorio Marañón in Madrid, former president of SEOM (Spanish Society of Medical Oncology) and president of GEICAM (a

non-governmental organization dedicated to research, dissemination and education on breast cancer).

During the conference, the doctor reviewed the main keys to the disease, what it is, how it occurs, what its frequency is, predisposing factors, age, symptoms, diagnosis, treatment and prevention. The audience, who filled the room and were able to participate with questions, showed great interest during the conference.

This action is part of FCC's Vive Saludable project, which seeks to promote people's health and well-being by facilitating and making available different resources that contribute to it.



The talk was given by Dr. Miguel Martín Jiménez, head of Oncology at the Hospital Gregorio Marañón in Madrid.

## FCC Construcción América carries out a campaign to raise awareness and to prevent breast and prostate cancer.

In October FCC Construcción America held a breast and prostate cancer awareness and prevention campaign for all its employees, who work at its subsidiaries in Panama, Costa Rica and Nicaragua.

During the campaign medical personnel were given training in prevention, risk factors, promoting a healthy lifestyle, the annual practice of PSA tests in men and mammographies in women, as the main defence against cancer. In addition, different people who have suffered from this disease gave testimony about their fight and the importance of prevention through annual check-ups.

Solidarity towards cancer patients was another aspect of the campaign in Panama, since the collaborators of the

different projects, carried out a great collection of basic personal hygiene items, delivering the donations to the National Oncological Institute (ION).





# RECOMENDACIONES DE CONSUMO DE PESCADO POR PRESENCIA DE MERCURIO

DE LA AGENCIA ESPAÑOLA DE SEGURIDAD ALIMENTARIA Y NUTRICIÓN (AESAN)



## POBLACIÓN VULNERABLE



**MUJERES EMBARAZADAS, PLANIFICANDO ESTARLO O EN LACTANCIA NIÑOS 0-10 AÑOS**

**ESPECIES ALTO CONTENIDO EN MERCURIO**

**ESPECIES BAJO Y MEDIO CONTENIDO EN MERCURIO**

**EVITAR CONSUMO**

**3 - 4 RACIONES DE PESCADO POR SEMANA**

Procurando variar las especies entre pescados blancos y azules.



**NIÑOS ENTRE 10 - 14 AÑOS**

**ESPECIES ALTO CONTENIDO EN MERCURIO**

**ESPECIES BAJO Y MEDIO CONTENIDO EN MERCURIO**

**LIMITAR EL CONSUMO**  
120 gramos al MES

**3 - 4 RACIONES DE PESCADO POR SEMANA**

Procurando variar las especies entre pescados blancos y azules.

## POBLACIÓN GENERAL



**TODAS LAS ESPECIES**

**3 - 4 RACIONES DE PESCADO POR SEMANA**

Procurando variar las especies entre pescados blancos y azules.

## ESPECIES



**ESPECIES CON ALTO CONTENIDO EN MERCURIO:** Pez espada/Emperador, Atún rojo (*Thunnus thynnus*), Tiburón (cazón, marrajo, mielgas, pintarroja y tintorera) y Lucio.



**ESPECIES CON BAJO CONTENIDO EN MERCURIO:** Abadejo, Anchoa/Boquerón Arenque, Bacalao, Bacaladilla, Berberecho, Caballa, Calamar, Camarón, Cangrejo, Cañadilla, Carbonero/Fogonero, Carpa, Chipirón, Chirla/Almeja, Choco/Sepia/Jibia, Cigala, Coquina, Dorada, Espadín, Gamba, Jurel, Langosta, Langostino, Lenguado europeo, Limanda/Lenguadina, Lubina, Mejillón, Merlan, Merluza/Pescadilla, Navaja, Ostión, Palometa, Platija, Pota, Pulpo, Quisquilla, Salmón atlántico/Salmón, Salmón del Pacífico, Sardina, Sardinela, Sardinopa, Solla, y Trucha. Las demás especies de productos de la pesca no mencionadas específicamente se entenderán con un **CONTENIDO MEDIO** en mercurio.

### ¿Qué es el mercurio?

Es un **contaminante medioambiental** que puede encontrarse en nuestros alimentos debido a su presencia natural en la corteza terrestre y como resultado de la actividad humana. La forma en la que principalmente se encuentra presente en los pescados se denomina metilmercurio.

### ¿Por qué hablamos de mercurio y pescado?

A partir de su liberación al medioambiente el mercurio está presente en aguas de mares y ríos y puede concentrarse, en proporción variable, en los pescados. **La cantidad de mercurio en los peces está relacionada con su posición dentro de la cadena trófica, por tanto, los peces depredadores, de gran tamaño y más longevos como el pez espada, tiburón, atún rojo o lucio tienen concentraciones más altas.** Este fenómeno se conoce como bioacumulación.

### ¿Qué riesgo puede presentar el mercurio sobre la salud?

El mercurio puede afectar al sistema nervioso central en desarrollo, por exposición directa tras el consumo de ciertos alimentos o indirectamente al poder **atravesar la placenta**. También puede estar presente en la **leche materna**.

**Por ello las mujeres embarazadas, o que estén planificando estarlo, así como aquellas en periodo de lactancia, junto con los niños de menor edad constituyen la población más vulnerable al mercurio.**

### ¿Es seguro comer pescado?

**Sí, comer pescado es seguro y saludable.**

En la legislación alimentaria europea **existen límites máximos de mercurio que son de obligado cumplimiento** y que, controlados por las autoridades sanitarias, garantizan un consumo seguro de alimentos por la población. **El consumo de pescado conlleva, además, efectos beneficiosos** para la salud ya que **aporta energía**, es una **f fuente de proteínas de alto valor biológico** y contribuye a la ingesta de nutrientes esenciales como el **yodo, el selenio, el calcio y las vitaminas A y D**. También tiene un buen perfil lipídico proporcionando **ácidos grasos** poliinsaturados de cadena larga **omega-3**, que es un componente de los patrones dietéticos asociados con la buena salud, y pocos ácidos grasos saturados.

La Autoridad Europea de Seguridad Alimentaria (EFSA) ha asociado el consumo habitual de pescado durante el embarazo con **efectos beneficiosos sobre el desarrollo neurológico en niños y con la reducción del riesgo de mortalidad por enfermedad coronaria en adultos**.

Depósito legal: M-32826-2019 NPO en línea: 732-19-013-6

#MercurioAESAN



GOBIERNO DE ESPAÑA

MINISTERIO DE SANIDAD, CONSUMO Y BIENESTAR SOCIAL





# FCC Medio Ambiente Ambiente participated in the **Smart City Expo World Congress 2019** (SCEWC), Barcelona



**In this edition, FCC Environment shows its stakeholders the latest innovations developed and its capacity to provide effective and efficient responses to the needs of cities and their inhabitants.**

FCC Environment participated again in the Smart City Expo World Congress 2019 that was held in Barcelona from 19 to 21 November. This is the world leader event in the smart city industry, where great experts, municipal representatives, institutions, academic leaders, research centres, companies and entrepreneurs meet every year.

At the expo, FCC Environment provided relevant information about the area and its position within the Smart City framework, where, through pa-

nels and interactive displays it exhibited its most relevant innovative projects to transform society towards a circular economy model.

This year, the past met the future at the "The Village", where the FCC Environment's affordable e-mobility platform was exhibited, representing a breakthrough to implement e-mobility for heavy-duty municipal service vehicles in smart cities.

Within the framework of the company's social commitment, FCC Environment, through its Special Employment Centre 'FCC Equal CEE', joins forces again with 'Incorpora Programme' of La Caixa, 'Inserta Empleo' of Fundación Once and the Smart City Expo World Congress Organisation, with the purpose of celebrating the "Second Employment Fair for Vulnerable People with Difficulties for Social Inclusion".

In this edition, FCC Environment supports the "Towards Inclusivity" ini-

tiative promoted by the congress organization, where actions are taken to ensure that the congress is accessible to all, in which everyone feels represented and has a voice.

## **Winner in the Innovative Idea category**

Within the framework of the Smart City Expo World Congress 2019, FCC Environment was declared winner of the World Smart City Awards in the Innovative Idea category for its affordable, versatile, self-supporting, high efficiency industrial platform for urban service vehicles. The com-

  
**WATCH VIDEO**



pany was awarded the prize in hard competition with several top-level projects. For FCC Environment this award represents a great recognition of the team work that has enabled the creation of this technology.

The purpose of this project is to develop a self-supporting modular lorry chassis with permanent electric traction, plug-in function, high-power batteries and advanced low entry cab, suitable to all urban service purposes and economic due to industrial development.

This 100% electric platform chassis has been developed by a consortium led by FCC Environment and Irizar group, and funded by European Funds in the framework of the programme CIEN by CDTI (Centre for Industrial Technological Development from the Spanish Ministry of Economy and Competitiveness).

The strategic objective of this platform is to facilitate the implementation of affordable electric mobility in urban services with huge environmental benefits: zero pollutant and noise emissions, reduction of carbon footprint and maximizing energy efficiency.

Both on account of its modularity, making it applicable to all kinds of functionalities and powers, and the durability of its components and the permanent electric transmission technology with consumption optimisation, this chassis offers municipal councils the urban vehicle of the future at an affordable way. The first platform application, already in operation, features a side-loading bodywork to collect waste, which means a 100% electric entire service (Zero Emission Vehicle ZEV) with the same



performance as a conventional engine but around 50% the energy consumption and a drastic reduction in noise emissions, pollutants and CO<sub>2</sub>.

If necessary, it can be equipped with a CNG ancillary engine, which recharges the batteries at a constant speed of minimum energy consumption and emissions. It can also be designed as full electric or powered by a fuel cell.

For a fleet of an estimated 30,000 heavy-duty urban-service diesel vehicles, the environmental benefits would reach annually a reduction of around 1 million CO<sub>2</sub> tonnes equi-

valent and energy savings of circa 9,000 GWh in Spanish cities.

Innovation is in the DNA of FCC Environment, which has been researching about electric mobility for more than 45 years. It currently has a fleet of more than 16,000 vehicles, of which 821 units are electric and 1,305 of CNG or Bi-Power.





**Campus  
FCC**  
is born,  
a virtual space  
connected  
to talent





**A project with a long-term vision, stable, durable and responsible for establishing the best possible work environment**

Campus FCC is born, the corporate university of the FCC Group that responds to the company's commitment to people promotion. The FCC Group's professionals will be trained in this virtual learning space.

Campus is aimed at both implementing the Group's strategy and helping achieve the goals of all businesses, through the improvement of individual and organisational performance.

Therefore, the purpose of the new project is to facilitate the experience of distance training and provides all content, documentation, audiovisual materials and the technical tools necessary for the development of the courses.

This virtual platform can be accessed from any device and it is made up of three knowledge schools: Values, Digital and Compliance; in addition, it contains a training space for each business area with a catalogue of courses that are organised by language, subject, skill, office automation and safety, health and well-being, among other topics.

According to Pablo Colio, CEO of the FCC Group, "talent management is a priority for FCC. Our Group has more than 58,000 professionals specialising in different business areas related to the environment, comprehensive water management and infrastructure. FCC's nearly 120 years of history have been written thanks to the dedication and loyalty of its people, who have always been known for their commitment, rigour, high level of

professionalism and excellent customer service. In return, FCC expects to be, for all members of the Group, a project with a long-term vision, stable, long-lasting and responsible for the best possible work environment to attract, motivate and retain the best professionals and enhance talent".

“The Company's commitment to the promotion of people”

The project intends to homogenise and consolidate the FCC Group's transversal training practices, through the different schools; improve the effectiveness and efficiency of these programmes and their monitoring and tracking; promote the implementation of new learning technologies; prepare teams to work in a diverse and global environment and generate pride of belonging and bonds, among other goals.

“Focused on facilitating the experience of distance training”





# IV Premio de Periodismo Aqualia

La gestión del agua en los municipios

*¡¡Participa!!*

## The 4th Aqualia Journalism Award is underway

The period for participating in the 4th Edition of the Aqualia Journalism Prize "End.-to-end water management in municipalities" is now open, the competition that recognises journalists who contribute to increasing the culture of water as a scarce and precious asset.

Journalistic works published between 1 November 2018 and 31 October 2019 in the Spanish media in press, radio and TV, printed and/or digital format, are eligible for the award. The work of the journalist whose work reflects the importance of the management of the integral water cycle for the development of societies and territories will be recognised.

The deadline for submission of applications will remain open until 16 February 2020. In order to be accepted, it is essential to complete and send -by e-mail or mail- the registration form, available on the Aqualia website [www.aqualia.com](http://www.aqualia.com).

The jury will award a first prize of 3,000 euros and two runners-up prizes of 1,500 euros each to the best entries. The organisers will announce the finalists of the competition and the date of the awards ceremony, which will be held in Madrid, in April 2020.

All the information about the competition, conditions of participation and how to send the works can be consulted in the Rules of the 4th Journalism Prize, published on the Aqualia website.

### Previous Editions

The balance of the first three editions was very positive. In 2016 the jury chose the journalist Tomás Díaz as the winner for an article published in the newspaper *El Economista* entitled "The sanitation fee will rise by 50% and make the bill more expensive". In the second edition, the journalist Francisco Jiménez of the *Diario Sur* newspaper won the first prize for his article "A constant drip in the middle of a drought". In its last edition, the Aqualia Journalism Award went to Jorge García Badía, a journalist from *La Verdad de Murcia*, for his work "The municipal water service loses 300,000 euros a year due to network fraud".





**Promoting and bolstering change!**

# Committed to digital transformation

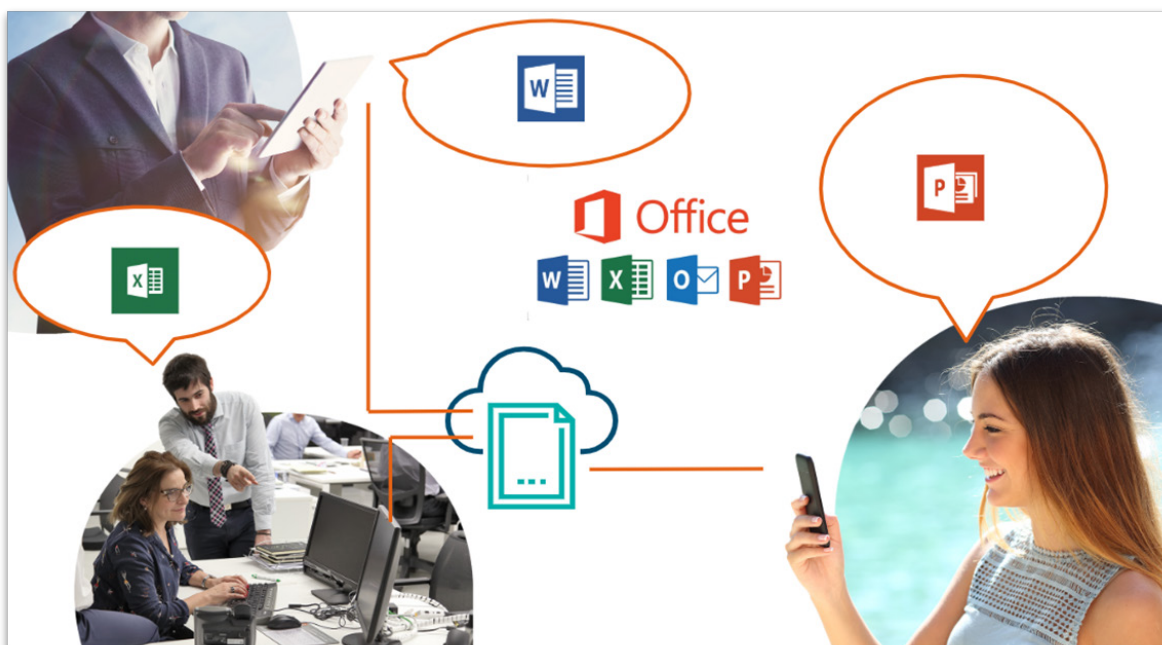
The digital transformation is a reality in the FCC Group thanks to Office 365. After deploying the applications to more than 95% of the organisation's professionals, we have begun to work on the continuous improvement of processes and providing agility to day-to-day operations in various departments: Human Resources, Purchasing, Legal, Corporate Security, Environmental Projects, Finance, etc. of different Business Units.

And, many of you will ask yourselves, how did we do it? And once again, the key is you!

Between October and November, more than ten transformation laboratories, known as 365 Labs, and seventeen Masterclasses have been held, with the aim of integrating technology and people through the processes; promoting a permanent change that allows us to continue developing new digital competencies and be prepared for future challenges.

We have taken firm steps to reach practically all the professionals in the FCC Group with a digital identity, but our work does not end there. We will soon begin working on new needs as-

sociated with Connect 365 and detected in relation to the Office 365 implementation project, such as security, content management and mobility.





# A year of **exemplary** management of **Port of Sohar** (Oman) water services

**OSWS is in charge of the operation and maintenance for 20 years of all the infrastructures of water collection and pumping, desalination, supply, potabilization and sewerage of one of the largest ports in the world.**

The Port of Sohar in Oman is a deepwater port and an adjacent free trade zone in the Middle East, located specifically in the Sultanate of Oman, about 200 kilometres north-west of the capital, Muscat. It is one of the world's largest ports in the north of the country and one of the largest free zone developments. It is at the centre of the world's trade routes between Europe and Asia making it a strategic location for business.

The joint venture Oman Sustainable Water Services (OSWS), formed by Aqualia and the Omani public company Majis Industrial Services, has successfully completed its first year of managing the water services of the Sohar port area.

This is a highly technically complex project that includes critical seawater extraction plants with a capacity of 700,000 m<sup>3</sup>/h and an associated network, a 20,000 m<sup>3</sup>/day capacity



“The joint venture has managed to reduce the loss ratio in the supply network to less than 5% and the level of customer satisfaction is above 95%”



desalination plant. It also includes a 10,000 m<sup>3</sup>/day drinking water plant, a 600,000 m<sup>3</sup>/hour seawater outlet and a pumping system, among other facilities. All of them are located in one of the largest ports in the world and one of the most developed free trade zones.

In just one year of management, the joint venture has managed to reduce the Non Revenue Water ratio (losses in the supply network) to less than 5% and the level of customer satisfaction is above 95%, according to an internal evaluation carried out among the port user companies. In addition, the company has ended this first year of management with zero occupational accidents, the result of its strong commitment to health and safety.

The joint venture wants to continue taking steps on its path to excellence and is already preparing a system for monitoring the sewage ne-

twork and another in real time for the supply network to further reduce leaks.

The integration of local talent into a structure defined by Aqualia's experience and know-how, as well as the efficient management of assets and of health and safety, quality and the environment, have made this public-private partnership an exemplary model of water resource management.

In just one year, OSWS has obtained ISO 9001 (quality) and 14001 (environment) certification and will soon be auditing to obtain OHSAS 18001 (health and safety) certification, which shows how quickly a comprehensive implementation has been achieved in a local activity.

Furthermore, in the first half of 2020, the company is expected to receive ISO 55,001 certification for asset management. In this way, the

company will accredit its proactive management of the asset life cycle, which, in turn, contributes to improving operational results, business performance and, ultimately, the company's results.

## Sustainable solutions

The joint venture Oman Sustainable Water Services (OSWS), formed by Aqualia and the Omani public company Majis Industrial Services, has the mission of providing customers with sustainable solutions, investing in Omani human resources, conserving available resources and applying the latest technologies for the benefit of the area.

Aqualia reinforces its presence in the Middle East and North Africa area. In this area, its portfolio reaches 250 million. Aqualia is present in Saudi Arabia, the United Arab Emirates, Oman and Qatar. In these countries it serves a population of 6 million inhabitants and treats 600,000 m<sup>3</sup> of water per day. In addition, the company manages another three water contracts in Egypt, valued at 300 million euro.





# Vienna

## offers much more than just Stepahnsdom or Prater

When you say "Vienna", people probably think first of the most famous places in the city; Stephansdom (St. Stephen's Cathedral), Prater amusement park or Schoenbrunn Palace. Of course these monuments are some of the most emblematic of Vienna and one of the main reasons to visit the capital of Austria, but there is also much more to see. In particular, its historic centre, which was surprisingly added to UNESCO's World Heritage List in 2001.

### Hidden treasures in almost every corner

Just a walk through the centre of Vienna makes you feel surrounded by its remarkable history. Its buildings reflect the evolution of the city

over the centuries and its Gothic, Baroque or Classic styles are faithfully represented.

The abbey of Schotten (the oldest monastery in Austria, founded in 1155), the churches of Maria am Gestade, Michaelerkirche, Minoritenkirche and Minoritenkloster (from the 13th century) and St. Stephen's Cathedral (from the 14th and 15th centuries) are all buildings in the Gothic style.

In 1683, Vienna became the capital of the Habsburg Empire and quickly developed into an impressive baroque city. This baroque character is particularly well expressed in the great palaces of Vienna, including its garden ensembles. Among the most impressive and interesting baroque

gardens are Augarten, Belvedere, the gardens of Schönbrunn Palace or the gardens of Schloss Hof. And you can also witness the majesty of baroque architecture in Schoenbrunn or Belvedere Palace, as well as St. Charles Borromeo Church, the Imperial Stables (Museumsquartier), Böhmisches Hofkanzlei building, Auersperg Palace, Dietrichstein Palace, Esterhazy Palace, Fürstenberg Palace, Palais Harrach, Palais Lamberg, Jesuitenkirche, Rochuskirche, Palais Strozzi, Palais Trautson ...and many others.

The Ringstrasse (translation; Ring Road) is a large circular boulevard that literally serves as a ring road around the historic Innere Stadt (Inner City) district of Vienna, Austria.





The road is located on sites where medieval city fortifications were once found, which included high walls and extensive open field walls (glacis), crisscrossed by the roads that stretched out before them. Many of its most emblematic buildings can be found on this circular road, for example; the Vienna State Opera, the Vienna Academy of Fine Arts, the Palace of Justice, the Austrian Parliament Building, Rathaus (City

Hall), Burgtheater, the University of Vienna, Votivkirche, Wiener Börse (Vienna Stock Exchange) or the Urania Observatory, known as the Urania Museum, which represents astronomy.

### Coffee cultivation, Schnitzel and Tafelspitz

The cafés on every corner date back to a different era and are a reminder of the many famous historical figures who once lived in Vienna and frequented these establishments. The unique, unhurried atmosphere of a Viennese café, where regular customers can savour their cup of coffee in the morning or afternoon, is as much a part of Vienna's DNA as Sacher's cake. Also characteristic is the Wiener Schnitzel or Viennese Escalope, one of the most famous dishes of Austrian cuisine.

Have you ever heard of, or even been lucky enough to try 'Tafelspitz'? Good quality beef, tubers, aromatic spices and plenty of boiling water: these are the vital ingredients of this wonderful dish. First as a soup, it includes frittata (pancakes) and beef bones (including the marrow treasured inside, which should be spread on toast, with a pinch of salt), followed by the delicious beef chunks accompanied by mashed potatoes (Rösti), spinach and apple horseradish or dill sauce.

### Secret tips

If you're a nature fanatic, you shouldn't miss the Imperial Butterfly House. In one of the most beautiful Art Nouveau palm houses in the world, enter a fantastic environment of adventure and emotion, populated by one of the softest and most colourful creatures in nature, the butterfly. After your visit, enjoy a cup of coffee on the terrace or in the restaurant inside the 'Palmenhaus'.

Vienna has an Anker clock built between 1911 and 1914. It was created in the typical Art Nouveau style and forms a bridge between the two sections of the Anker Insurance Company building. Every hour, a historical figure, or a pair of figures, moves across the bridge and at midday the 12 figures parade one after the other, accompanied by music from their respective periods.

### Historic steps

There are 343 steps to the top of St. Stephen's Cathedral and its panoramic terrace. You can also reach the top of the Danube Tower through 779 more. Within the city there are many more historical stairs to be discovered, perhaps the most famous being the Strudlhofstiege, which is located in the city's ninth district. It was built in 1910 and is a beautiful example of Viennese Art Nouveau, with its curved steps and green railings.

## FCC Austria Abfall Service AG

The history of FCC Austria Abfall Service AG (formerly ASA) in Austria dates back to 1988. We are present at 19 locations in Austria where we offer waste solutions for the municipal, industrial, commercial and retail sectors as well as for private customers.

In Vienna, we offer waste disposal services for commercial customers as well as construction sites. Since 2017, one of the latest services we have been offering is our online shop for ordering containers: Abfall Service Online.



**Abfall einfach  
und bequem  
online entsorgen**



## Processing of one million tonnes of non-recyclable waste in Buckinghamshire (UK)



To celebrate this milestone FCC Environment demonstrated its commitment to the environment and local beekeeping, supporting the livelihood of one million honey bees by sponsoring 20 beehives and providing honey-making equipment for TherapBEE, a county mental health association that supports the emergency services and the military.

## XVII Conference on Mobility and Environment



FCC Medio Ambiente participated in the XVII Conference organized by Madridiario on Mobility and the Environment, "A Challenge for Cities". The conference, which was opened by the head of the Madrid Regional Government's Department of the Environment, Land Planning and Sustainability, Paloma Martín, was attended by a large number of representatives of both the city government and the Madrid Regional Government, as well as representatives of different companies in the sector. Representing FCC Medio Ambiente was Raúl Pérez Vega, head of the Madrid office, who participated in a round table discussion on new waste collection methods.

## Equality awareness-raising workshop



The FCC Chair of Occupational Risk Prevention and Human Resources has organised an awareness day on equality issues for the management of FCC Medio Ambiente, middle management and committees of each of the company's contracts that provide services to Zaragoza City Council. The workshop, which took place at the Faculty of Social and Labour

Sciences in the city of Zaragoza, was taught and coordinated by the dean of the faculty, Ruth Vallejo Dacosta, assisted by professors from the University of Zaragoza and experts in gender equality. This conference dealt with issues of gender equality and health; gender violence and the prevention of gender-based harassment in companies. Carmelo Jimenez Bozal, human resources manager of FCC Medio Ambiente Aragón, closed the seminar by talking about the implementation of the company's equality plan.

## FCC Ámbito participates in the campaign "For an Albufera without Plastics"



The FCC Ámbito team from Vall d'Uixó (Castellón) participated in a clean-up day at Valencia's Albufera Natural Park as part of the annual "For an Albufera Without Plastics" campaign organised by the Department of Ecological Transition together with the Spanish Ornithological Society (SEO). More than 220 volunteers took part in the clean-up work, which was coordinated by the riverside town halls and conservationist associations. They managed to collect 1,380 kg of different waste, which was sorted by origin and type of material.

## Inauguration of the Millerhill Recycling and Energy Recovery Centre (United Kingdom)



The Millehill Recycling and Energy Recovery Centre (RERC) in Midlothian, near Edinburgh (U.K.) was officially opened. The Millehill RERC, worth an investment of 142 million pounds sterling, was developed by FCC Environment UK, FCC Medio Ambiente's subsidiary in the United Kingdom, jointly with the Edinburgh and Midlothian City Councils pursuant to a contract for the design, finance, construction and management of the facility for a 25-year period.

## FCC participates in the Mares Circulares project in Ávila

As part of the "Ávila Camino Salud" Healthy Company management programme and the "Steps to a sustainable city" initiative, FCC Medio Ambiente participated in an initiative of the Circular Seas project, which is carried out with the collaboration of national and regional institutions and foundations. In this specific case, FCC Medio Ambiente Ávila had the support of the Provincial Council, Candeleda City Council (Ávila), Candavera High School, volunteers and NGOs such as Chelonia, which focuses on protecting aquatic species. With this action, the cleaning of the Rosarito reservoir in Candeleda (Ávila) was carried out, with the removal of more than 650 kilos of waste from the different fractions. The Candeleda City Council and Candavera Secondary School collaborated in the cleaning, as well as volunteers and neighbourhood associations.







## FCC Industrial wins one of Iberdrola's "Awards to the Supplier of the Year 2019"

FCC Industrial, as an Iberdrola supplier, wins one of Iberdrola's "Awards to the Supplier of the Year 2019". With these awards, the company recognizes the key role of the value chain in achieving the company's strategic projects and objectives, highlighting the importance of creating an ecosystem of suppliers that work with the same values such as sustainable development, safety and security, quality, innovation, internationalization and job creation. FCC Industrial has been awarded in the special category "attention in emergencies", for its contribution in the work carried out to manage the company's distribution network in extreme conditions, effectively and with the utmost safety, such as those suffered in the Valencia Community and Murcia during the flood that especially affected the Vega Baja region.



## Winners of the "Committed to Equality" awards



FCC Construcción was the winner of the first edition of the "Committed to Equality" awards from the Castile and León Chamber of Contractors, the regional association of infrastructure and public works companies.

Under the slogan "Infrastructures and Public Works, a sector that respects", the Castile and León Chamber of Contractors awarded the "Committed to Equality" prizes to companies that are pioneers in the implementation of plans and measures in favour of gender equality in the building sector.

## Contract for the construction of the A-33 Highway



FCC Construcción ha resultado ganadora del último de los seis tramos en los que se dividió la totalidad de la obra de la A-33 que conectará Murcia y Valencia por el interior Tramo enlace con C-3223 a

Yecla-enlace con N-344. Provincias de Murcia y Albacete. El tramo adjudicado cuenta con un presupuesto de 73,5 millones de euros y cuenta con un alcance de construcción de una vía de 21,7 kilómetros de longitud que permitirá separar los tráficos locales de esta la capital de los de largo recorrido.

## "The leadership of Spanish companies in the Agenda 2030" Round Table

FCC Construcción participated in the round table "The leadership of Spanish companies in the Agenda 2030", organised by the Spanish Network of the Global Compact, of which FCC Construcción is a member. The event included speakers such as CEOs from leading companies, institutions and international organisations. FCC Construcción was represented at the conference by the director of Spain and Portugal and of the industrial area of FCC Construcción, José Antonio Madrazo.



## ONCE Foundation Award

FCC Construcción has been awarded by the ONCE Foundation for its commitment to improving the quality of life of people with disabilities. The recognition, both to entities and to individual donors, took place at the ONCE Foundation's headquarters in Madrid, in the framework of a conference held under the slogan "Stories of solidarity and its protagonists". At the meeting, the executive vice-president of the ONCE Foundation, Alberto Durán, thanked individuals, companies and institutions "for helping to advance equal opportunities" and for giving many people with disabilities the reason to get out of their houses every day".



## The Doha Metro (Qatar) wins award from the international magazine

The red line of the subway of Doha wins award from the international magazine ENR for the best subway project in the world in 2018. The work executed by FCC has been the Red Line South Elevated & At Grade, with 7 kilometres of elevated section and three stations.



## FCC participates in "The city you want" event

FCC Industrial participated in the event "The City You Want" last October, organised by the Madrid Business Forum and the Madrid City Council. The conference, which was opened by Begoña Villacís, deputy mayor of Madrid, and Federico Buyolo, director general of the Office of the High Commissioner for Agenda 2030, discussed issues related with sustainability, innovation, entrepreneurship and mobility. FCC Industrial, through Antonio Prego, director of the Systems Division, participated in the





## Five new contracts in Madrid



The company Canal de Isabel II Gestión (CYII) has just awarded Aqualia five major Operation and Maintenance (O&M) contracts to manage over 4,300 kilometres of peripheral sewer systems in 37 municipalities in the

Community of Madrid. This means providing service to more than 1.2 million citizens. The five new contracts amount to 65.3 million euros, with a duration in all cases of four years, extendable for an additional year.

## 100% healthy desalinated water as a guarantee of supply in the Canary Islands



Aqualia has launched the "100% healthy desalinated water" campaign in the Canary Islands, designed in collaboration with the city councils and the Tenerife Island Water Board (CIATF). The campaign, which will run until April, includes extensive

communication on various generalist and local radio stations, written and online media, generation of multimedia content, advertising supports such as billboards in various municipalities in the south and west of the island of Tenerife, notices and graphics on bills (paper and electronic), educational and awareness talks in schools and meetings in neighbourhood associations.

## Aqualia trains Peruvian officials



Aqualia participated and taught in the workshop "Capacity Building in Desalination and Water Reuse" in Lima (Peru). Organised by the Peruvian Ministry of Housing, Construction and Sanitation and by the Spanish Institute of Foreign

Trade (ICEX), the course has served to train those responsible for the Peruvian administration in non-conventional technologies for obtaining water resources.

## A R+D strategy more aligned to production requirements



Aqualia's innovation team met at its traditional "Researchers' Meeting" to share best practices, progress and results in the development of projects and to publicise its lines of work, exchanging results and needs with the company's

production managers. Aqualia currently has a team of 35 professionals to develop 20 projects supported by the European Union, with an overall budget of over 100 million euros.

## Nearly two million annual visits to the Aqualia.com

In 2019, Aqualia's website experienced a significant increase in user traffic (+28%), reaching a total of 1,720,199 visits, 380,000 more than in the previous year. The number of sessions has also grown (34%). Thus, the website has consolidated itself as a very useful service for citizens to make queries and obtain information. The most visited section is Customer Service, which accounts for half of the total page views.



## Bio-contract in Madrid's Valdebebas WWTP

Aqualia will be in charge of operating and maintaining the Valdebebas wastewater treatment plant, which is owned by Madrid City Council and managed by the public company Canal de Isabel II (CYII). The Valdebebas wastewater treatment plant treats over 30,000 m<sup>3</sup> of wastewater per day and produces 4,000 m<sup>3</sup>/day of biogas, with over 80% of its energy being consumed by the company itself. The five-year contract, for nearly 14 million euros, will be effective next February. One of the new features of the contract is the installation of a wet biomethane plant to valorize the excess biogas that is currently being burned. The plant will use ABAD Bioenergy® technology, patented by Aqualia, which has been successfully tested by CYII at the La Gavia WWTP in Madrid. Thus, Aqualia will install its first industrial production plant of biomethane for the automotive industry in one of Madrid's metropolitan wastewater treatment plants.



## Water treatment as a synonym for development and well-being in Colombia

Aqualia's CEO and general manager, Felix Parra, spoke at the forum "Water treatment and basic sanitation: a country need", organised by the Semana publishing group in Bogotá (Colombia), where he said that "water must be a state policy". During his intervention, Félix Parra highlighted the PTAR Salitre project that Aqualia is executing in the Colombian capital to decontaminate the Bogotá river and which will mean an important advance in water quality and sanitation for the country.







It's said that making  
a toast with water  
is bad luck as it is not  
the fruit of a  
person's labour...

... but at Aqualia we know just how much effort  
it takes to enjoy water every day.

Thanks to our collaboration with UNHCR  
and your participation in the **#SedSolidarios**  
**challenge, 1,200 refugees will have access**  
**to safe drinking water in Uganda.**

**Find out more here** 



  
**aqualia**  
*Your water company*

## FCC has a plan and you play a leading role

We begin a new decade with major objectives all with a common goal, to transform the world we live in, 17 goals, 169 targets.

We excitedly begin this new chapter with our desire to continue by your side as we have done for over a century.

**We wholeheartedly wish you  
all the best for 2020**



Merry  
Christmas