We are FCC
Nº 13

FCC Group's net profit increases 21.5% to 339.9 million euros



SUMMARY

Group FCC

Business
- Environment
- Water
- Construction

People

Responsibility

Wellness

Innovation

Communities

Brief
- Environment
- Construction
- Water

FCC Group's net profit **increases 21.5%** to 338.9 million euros

> "The Group's EBITDA rose 19.1% to 1,025.8 million euros"



> FCC increased its revenues by 4.8% in 2019 thanks to the positive performance of all of its business areas

In 2019, the company obtained a net profit of 339.9 million euros, 21.5% more than in the previous year.

Meanwhile, the resulting net profit was 266.7 million euros, a 6% increase year-on-year. This was achieved despite the increase in profit for minority shareholders reaching 73.2 million euros, compared to 28.2 million euros in 2018.

FCC Group's net revenue in 2019 rose by 4.8% over the previous financial year with a total of 6,276.2 billion euros. This increase was reflected in all business areas, with the most dynamic performance recorded in Water with 6.4% and Cement with 10.8%. Revenues increased by 3.9% in the Construction area, and the Environment area recorded growth of 3.3%.

FCC Group's gross operating profit at the end of 2019 reached 1,025.8 million euros, representing an increase of 19.1%. This increase is based on higher revenues obtained in all of the FCC Group's business areas as well as on the increased and obtained operational efficiency.

By business area, Ebitda performance in 2019 was as follows: as for Environment area increased by 11.6% reaching 492.5 million euros; Water registered a 13.8% increase reaching 281.7 million euros; the Construction area registered 100.2 million euros, 54.1% higher year-on-year; and Cement increased its Ebitda by 21.8% reaching 86.4 million euros.

Earnings from companies under the equity accounting method increased significantly reaching 120.6 million euros. In addition to the repeated contribution of investees, it is important to note the positive impact of 36.5 million euros due to the recognition at fair value of the investment prior to the change in the consolidation method of the Cedinsa group.

Group's revenue portfolio closed at 31 December last year with an increase of 7.1% reaching 31,038.4 million euros. Per contribution volume, it is worth noting the increase in Construction in Spain, increased by 86.9% due to the award of important contracts, as well as the increase in the backlog in the Environment area as a result of the new contracts obtained abroad, mainly in the U.S.

The consolidated net financial debt closed as of December 31st at 3,578.7 billion euros, with a 33% increase compared to December 2018, mainly due to the effect of the change to global consolidation of Cedinsa. It should be noted that as of December 31, 2019, the Group's parent company reached a net cash position of 12.8 million euros.

The Group's equity increased until it reached 2,473.8 billion euros, 26.3% more than at the end of the previous year.FCC Construcción aumenta su cartera un 24,5% en este ejercicio









> The revenue portfolio grew 7.1%, equivalent to five years of activity



2019 highlights

FCC Construcción increases its portfolio 24.5% this year.

At year-end, the Construction area reached a portfolio of projects under development of 5,623 million euros, 24.5% more than the previous year. In the last quarter, the company was awarded a two-year contract for the construction and subsequent maintenance of a section of the A-9 motorway ring road around Amsterdam and its airport, worth 845 million euros. In Spain, among others, the year witnessed the inclusion in the portfolio of the remodelling of the Santiago Bernabéu stadium worth 475 million euros as well as the road closure of the island ring of Tenerife for another 203 million euros.

New boost at the Environment Division's activity in the U.S.

The Environment area bolstered its business presence in the North American country by adding the contract for the collection of solid urban waste from Omaha, Nebraska, over the next ten years for an amount of 255 million dollars. FCC will provide the service with a fleet of 69 trucks powered by compressed natural gas. The contract includes a possible extension for an additional period of 10 years. In addition, last August, the County of Volusia, in Florida, approved the award of the contract for the collection of urban solid waste, for a term of seven and a half years and a portfolio of 87 million dollars. This fifth contract awarded in Florida, along with those in Orlando (Orange County) as well as Lakeland (Polk County), strengthens FCC's presence in the U.S. The total volume of FCC's portfolio in the country, where it already has ten other contracts in Texas, exceeded 1 billion euros at year-end and serves more than eight million citizens.

Aqualia landed in France and strengthened its business in the United Arab Emirates with new contracts worth 100 million euros

Last June, Aqualia purchased the full-service cycle management company Services Publics et Industries Environnement (SPIE) in France. Likewise, in Spain, Agua y Gestión and a stake in Codeur were purchased. The combined amount of these purchases was 38 million euros.

In addition, the company was awarded the contract for the operation and maintenance of the sewerage system in the capital of Abu Dhabi, as well as in the adjacent islands, for 40 million euros. On the other hand, the sanitation contract for the city of Al Ain was extended for seven years, for an amount of more than 60 million euros. The total value of the contracts Aqualia manages in the Arabian Peninsula (Saudi Arabia, UAE, Qatar and Oman) exceeds 600 million euros. These projects, mostly mid- and long-term contracts, reflect the growing success and acceptance of models of partnerships between public and private institutions to promote the development and operation of essential infrastructure in the region, with a total population of six million.

The Environment area completes its reorganization and is wins the World Smart City Award

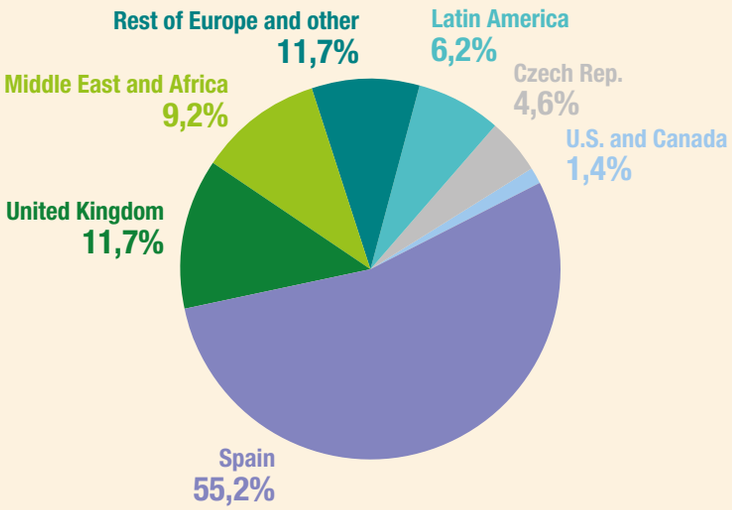
Environment area completed its corporate and financial optimization in the last quarter. On the one hand, the process of subsidising and reorganising holdings was completed with a new parent company that brings together all the area's activity within its different jurisdictions, FCC Servicios Medio Ambiente Holding. In addition, last November the new parent company of the area issued two long-term green bonds in the GBE of the Irish Stock Exchange (ISE) for a combined amount of 1.1 billion euros. Both issues were rated investment grade and viewed favourably on their application to sustainable and climate change mitigating assets.

In addition, in November 2019, FCC Medio Ambiente won the World Smart City awards in the "Innovative Idea" category for its highly energy-efficient e-mobility platform. The award-winning project is a 100% electric modular chassis-platform for urban service vehicles developed by FCC Medio Ambiente and the Irizar Group, and which receives a subsidy from European funds. The strategic goal of this platform is the implementation of affordable electric mobility in urban services with environmental benefits, such as the reduction of pollutant emissions, noise, carbon footprint and the maximization of energy efficiency.

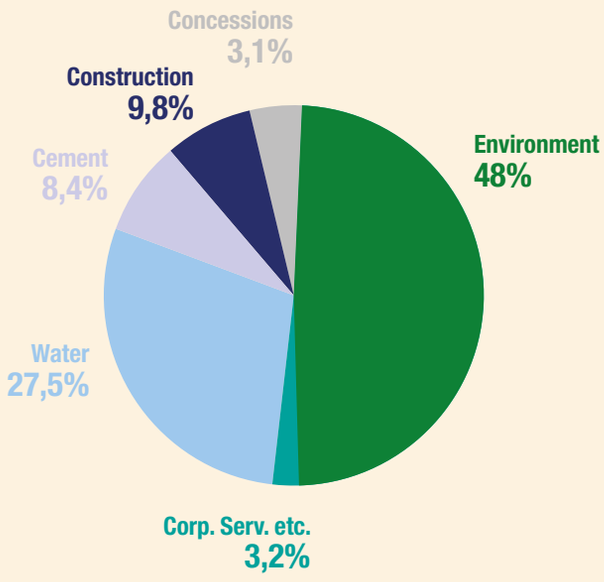
Key figures

(M€)	Dic. 19	Dic. 18	Var. (%)
Net sales	6.276,2	5.989,8	4,8%
EBITDA	1.025,8	861,2	19,1%
Ebitda Margin	16,3%	14,4%	2,0 p.p
EBIT	511,6	485,9	5,3%
Ebit Margin	8,2%	8,1%	0,1 p.p
Income attributable to equity holders of the parent	266,7	251,6	6,0%
Equity	2.473,8	1.958,8	26,3%
Net financial debt	3.578,7	2.691,4	33,0%
Backlog	31.038,4	28.990,8	7,1%

% Revenue by region



% EBITDA by business area



FCC, receives the "2019 Shopping Diamond" award from the AERCE



José Luis Daza, Head of Fleet and Fuel management of the Group's Purchasing Department, attended the event on behalf of FCC and received the award

The FCC Group received the second "2019 Shopping Diamond" award in the "Integration of suppliers in the value chain" category of the Corporate Transportation Service from the Spanish Association of Purchasing, Contracting and Procurement Professionals (AERCE).

The initiatives rolled out by the Purchasing Department reinforce FCC's commitment to achieve a greater optimisation, quality and digitisation of processes, as well as the alignment with Innovation, one of the company's strategic objectives. The integration of JoinUp, a new provider integrated in the value chain of the FCC Group, is a reward for the Group's coordination work when managing business travel mobility, using new technologies to promote innovation in corporate mobility.

The award-giving ceremony was held on 21 November in an event attended by the most important purchasing managers. José Luis Daza, Head of Fleet and Fuel management of the Group's Purchasing Department, attended the event on behalf of FCC and received the award.

The AERCE Shopping Diamond® Awards are an initiative of the Spanish Association of Purchasing, Contracting and Procurement Professionals (AERCE), which aims to recognise the work of people in Purchasing areas and institutions for their support and development of this area.

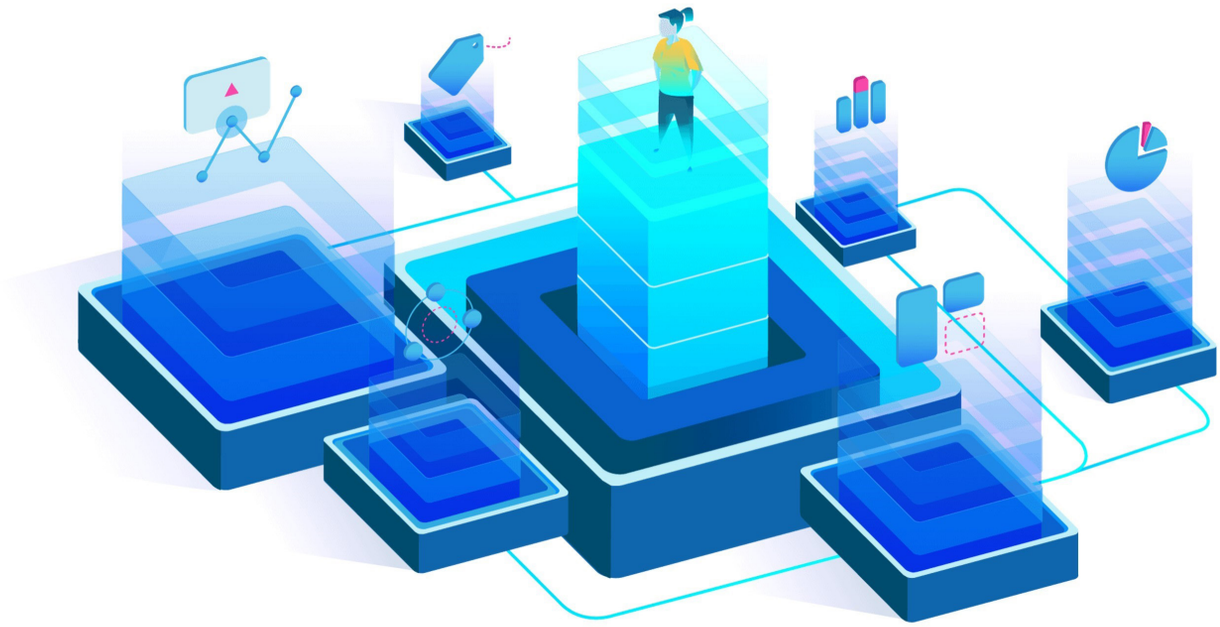
These awards are aimed at giving more visibility to an increasingly important area in organisations, highlighting the best practices of the Purchasing departments, the strategic nature of their projects, valuing their contribution to the organisation and, evidently, the leadership capacity of the best professionals of the Purchasing area over the past year.

The Lima Metro concessionary company receives the Structured Financing of the Year award from LatinFinance magazine LatinFinance

LatinFinance has closed the "2019 Banks of the Year Awards", an annual award for excellence in transactions and financial services in Latin America and the Caribbean from 1 October 2018 to 30 November 2019.

On this occasion, the Lima Metro concessionary company (18.25% owned by FCC Concesiones) received the "Structured Financing of the Year" award from the magazine. The FCC Group participated actively in this transaction by issuing the bonds and closing the financing process.

The winners of these prestigious awards are selected by the LatinFinance editorial team, who previously carried out an in-depth review of the activities in financial markets, taking into account the size, complexity, innovative elements, importance of the market and the execution of each transaction.



FCC, pioneer in Spain and first company to implement a project with Liferay DXP Cloud technology

FCC is migrating its intranet and all of its public portals to version 7.2 of the new Liferay DXP Cloud technology environment. FCC is currently using version 6.2, so migrating to version 7.2 of the new environment will be an improvement for the company, not only at the product level, taking advantage of the new capabilities and functionalities of Liferay DXP 7.2 technology, but also at the platform operation level.

By executing this project, FCC will become the first company in Spain to implement a project with Liferay DXP Cloud technology.

Liferay has been recognised as a Leader in the Gartner Magic Quadrant for Digital Experience Platforms for the tenth time.

Vass, a leading company in the field of digital solutions, is responsible for the project's development, which will significantly improve the operational capacity of our platform.

Esther Koplowitz received the **"2020 Ibero-American Patronage"** Prize from the Callia Foundation

She collected the prize at the Royal Academy of Fine Arts of San Fernando, in Madrid, from the hands of H.M. Queen Sofia



Queen Sofía accompanied by the authorities and award-winners at the event.

> "The Esther Koplowitz Foundation, focuses on elderly (nearly always destitute) people with physical and mental disabilities, and the advancement of biomedical research. It also awards scholarships and study grants"

On 26 February, Queen Sofia presented Esther Koplowitz with the Callia Foundation's "2020 Ibero-American Patronage Prize" in recognition of her work through the Foundation that bears her name. In addition to Esther Koplowitz's tireless philanthropic work of over 25 years, she has also shown extraordinary personal dedication aimed at bringing happiness to all those who enjoy the benefits of the Foundation that bears her name.

In her words of gratitude when collecting the Ibero-American patronage prize at the San Fernando Royal Academy of Fine Arts in Madrid from HM Queen Sofia, Esther Koplowitz alluded to the example set by the work undertaken by Queen Sofia, whom she characterised as "the queen of solidarity".

The ceremony was also witnessed by the Minister of Science and Innovation, Pedro Duque; by Carmen Reviriego, president of the Callia Foundation, the entity that organises the prizes; and the director of the art gallery, Fernando de Teherán.

Since 1970

The Esther Koplowitz Foundation, founded in 1970 and institutionalised on 13 December 1995, focuses on el-





> Esther Koplowitz alluded to the example set by the work undertaken by Queen Sofia, whom she characterised as "the queen of solidarity".

derly (nearly always destitute) people with physical and mental disabilities, and the advancement of biomedical research. It also awards scholarships and study grants.

Nuestra Casa Residence in Collado Villalba (Madrid)

Since its creation, it has been helping to build and equip the Residencia Nuestra Casa home for the elderly in Collado Villalba (Madrid) which can accommodate over 140 residents, in addition to 60 daytime places. Since 2001, it has been providing excellent facilities for the elderly, both those who are in good health and those with illnesses such as Alzheimer's. It has also built the Residencia Fort Pienc home for the elderly, in Barcelona, which focuses on accommodating elderly people requiring different types of care depending on their current condition, with capacity for 140 residents, in addition to 60 daytime places. The Foundation has now built and equipped a third home, Nostra Casa del Vall de la Ballestera, in Valencia, for people with a variety of physical and mental disabilities requiring highly specialised care, and which has all manner of facilities for the treatment and care for its 60 residents; there is a second Nido Foundation building in Madrid that is a rehabilitation centre for children with cerebral palsy.

Barcelona

Special mention should also go to the Esther Koplowitz Centre in Barcelona, a complex inaugurated on 4 October, 2010 and one of the most notable biomedical research centres in Europe.

The CEK continues to have an extensive scientific output, it produces more than 100 scientific articles a year and makes important contributions in different fields, such as oncology, digestive diseases and arteriosclerosis and poverty-related diseases, including malaria. 500 scientists work at the centre, including researchers and experts on a number of scientific platforms.

Other initiatives

It has also been responsible for donating the first surgical robot to the Hospital Clínico in Madrid, where it has performed 1095 operations, and for building and equipping a student residence at the Francisco de Vitoria University, where more than 1600 grants will have been awarded by the end of this year. It has also made donations to more than 200 charities.

Numerous awards

In recognition for her work, Esther Koplowitz has received numerous honours, including the Grand Cross for Social Solidarity, presented by HM Queen Sofía of Spain; the Grand Cross for Civil Merit; the Grand Cross of the Civil Guard, for helping victims, the Blanquerna Prize from the Regional Government of Catalonia; the Gold Medal of Barcelona University, and she has been given the Freedom of the City by Barcelona and Valencia.



FCC Medio Ambiente awarded **the waste management and street cleaning contract in Fuengirola**, Málaga





Fuengirola City Council (Malaga) and FCC Medio Ambiente (the Spanish brand for FCC Environment) have signed the new contract for solid urban waste collection and street cleaning for a period of 4 years with two possible extensions of one year each. The total portfolio of the contract amounts to more than 22 million euros.

This is not the first time that FCC Medio Ambiente works for Fuengirola, since it provided refuse collection and cleaning services for the city between 2005 and 2015.

75,300 residents

In order to serve the population of over 75,000 and collect around 38,000 tons per year of solid urban waste, the service will have a fleet of 3 side-loading lorries of 25 m3, 3 rear-loading lorries of 18 m3, 3 open-back, tipping vehicles, 4 high-pressure cleaner porter vehicles for washing containers, a side-loading and a rear-loading container washer lorry, a workshop van and a mobile recycling centre.

As for the street cleaning service, which covers about 210 km of streets distributed in 25 sectors, the company will have vehicles and specialized machinery such as 20 electric tricycles, 8 open-back tipping ancillary vehicles, 3 vacuum mechanical sweepers, 6 wash-down vehicles, a scrubber, a self-propelled washing machine



> The portfolio of the contract amounts to more than 22 million euros



and a high-pressure hydro-cleaning van.

To carry out the different services, FCC Medio Ambiente will have a staff of 148 employees. During the summer, there will be reinforcements in both the waste collection and the street cleaning services to cover the needs of the population of Fuengirola.



VISION platform

All the services will be organised and monitored through VISION, a digital management platform developed exclusively by FCC Medio Ambiente that enables it to meet its defined objectives and address the client's current needs and be prepared for future challenges.



Interior of the desalination plant at the international airport in Jeddah (Saudi Arabia).

Aqualia strengthens its position in Saudi Arabia with the acquisition of a majority stake in a desalination plant in Jeddah

Aqualia reaches an agreement with the Saudi Arabian group HAACO for the purchase of 51% of Qatarat, the company that holds the concession for the desalination plant at Jeddah International Airport, on the Red Sea coast. The agreement also includes 51% of the shares of HAAISCO, the HAACO subsidiary in charge of the operation and maintenance of several desalination plants in Saudi Arabia

Aqualia has just acquired 51% of the special purpose vehicle (SPV) Qatarat Saqia Desalination Company Ltd ("Qatarat") from the Saudi Arabian group Haji Abdullah Ali Reza and Co Ltd (HAACO). Qatarat manages the desalination plant at King Abdulaziz International Airport in Jeddah, on the Red Sea coast.

The agreement reached between both companies is finalised with the purchase of another 51% of HAAISCO (Haji Abdullah Ali Reza Integrated Services Ltd). This is the HAACO subsidiary in charge of the operation and maintenance of several desalination plants in Saudi Arabia, including the one managed by Qatarat.



Panoramic view of the city of Jeddah

The Saudi General Authority of Civil Aviation (GACA), which manages the airports in Saudi Arabia, awarded in 2007 to a HAACO participating consortium the project to build, operate under concession for 20 years and transfer this vital infrastructure. Aqualia now acquires a majority stake in this business and will continue to manage the contract in force until 2029.

42,500 m³ capacity

The desalination plant has a production capacity of 42,500 m3 of drinking water per day. The plant has six single pass reverse osmosis systems and another two dou-



ble pass systems to provide two water quality types, depending on the different needs of the airport.

HAAISCO also operates and maintains two other desalination plants in this Gulf country: the seawater plant at KAUST University in Thuwal and the MSF (multi-stage flash distillation) plant in Rabigh, with 52,250 m³ and 10,000 m³ of daily production each respectively.

Aqualia, which will consolidate both businesses in its global accounts, is significantly strengthening its position in the region and increasing its desalination capacity by more than 100,000 cubic metres per day.

> “Aqualia has been operating in the Middle East since 2011”

> “With these two acquisitions, Aqualia increases its desalination capacity and strengthens its presence in the Middle East, where it already serves more than 1.5 million people”

Aqualia’s presence in the Middle East

Aqualia has been working in the Middle East since 2011. In Riyadh, the capital of Saudi Arabia, Aqualia developed an important project for five years to optimise the city’s water supply network, allowing it to offer a better service to more than 3 million inhabitants.

In the same country, Aqualia is also currently carrying out the administration of the services affected by the capital’s metro works (also implemented by the FCC group) and has operated and maintained the Hadda and Arana wastewater treatment plants in the city of Mecca, with half a million inhabitants served.

In the Emirate of Abu Dhabi (United Arab Emirates), the company also manages the operation and maintenance of the sanitation and wastewater treatment network in the eastern part of the emirate, which includes the city of Al Ain and remote areas, with a population of more than 650,000 inhabitants, as well as the operation and maintenance of the sanitation system of Abu Dhabi capital and the adjacent islands of Al Reem, Al Maryah and Al Saadiyat, with another 630,000 inhabitants served.

In addition, Aqualia was chosen in 2014 to manage the sanitation system in Al Dhakhira (Qatar) for 10 years, serving over 200,000 inhabitants.

Finally, in Oman the Spanish company manages, in a joint venture with the Omani company Majis, all the water facilities in the port of Sohar and its free zone, the largest port area in the Sultanate.



Water management services at Port of Sohar (Oman).



FCC Construcción **wins its first contract in the Netherlands**

FCC Construcción won its first contract in the Netherlands. The scope of the project includes the design, construction, and maintenance of a section of the A9 Badhoevedorp-Holendrecht in the Netherlands, near the city of Amsterdam and its airport. The project is worth an investment of more than 845 million euros and an execution period of seven years plus another fourteen years of maintenance, of which two will be within the scope of FCC Construcción.

The project contemplates the remodelling of a 10.4-kilometer section of the A9 motorway, which includes the widening of the platform to pass from three to four lanes in each direction, with the corresponding expansion of existing structures, as well as new links with other roads, including bridges and underpasses.

In addition, the 1.5 km of the motorway will be buried around the city of Amstelveen and covered with a slab to create a false tunnel in three different sections, which will allow the construction of a new park above ground. Another important aspect is the extension of the bascule bridge over the Schiphol canal, replacing the deck while complying with very strict technical and time requirements to avoid interference with navigation.

The project will be implemented by maintaining traffic on the existing motorway. This will require a major planning effort and careful execution, including the management of numerous temporary detours.



Experience in highways and motorways

FCC Construcción has executed more than 8,500 kilometres of road, highway and highway works, in the four continents on which it operates, through all forms of contracting and financing.

The activities developed have included the planning, design, construction of roads, links, ancillary roads, tunnels, bridges or other structures that were part of the projects; including in some cases the upgrading and maintenance of the infrastructure.











FCC celebrates the **International Women's Day**, in a commitment to Diversity





FCC has joined in the celebration of International Women's Day, a date that has taken on a global dimension and has become a space for reflection.

To commemorate this day, the company has organised, under the slogan "Diversity in the first person", a conference at the corporate headquarters in Las Tablas to continue its commitment to an authentic and inclusive reality of gender, age and cultural diversity in the FCC Group.

This year, the company wanted to make a stand against any type of discrimination, valuing and supporting diverse, inclusive and authentic companies such as FCC, where gender diversity is one of the important pillars.
The conference was presented by Ana Benita, the FCC Group's human resources director, who gave the floor to Pablo Gonzalez Ruiz de la Torre, entrepreneur, CEO and founder of the international young talent ecosystem TRIVU. Pablo shared his knowledge and experience with the attendees, thus reinforcing our commitment to diversity.

As the day's finale, a video was presented which was made possible by the collaboration of numerous members of the FCC Group's staff, and which has proved to be a faithful reflection of diversity in the company, putting the focus on people.



Ana Benita, FCC Group Human Resources Manager, during the presentation of the event.



Pablo Gonzalez Ruiz de la Torre, entrepreneur, CEO and founder of the international young talent ecosystem TRIVU during his speech.



International Women's Day event at the Las Tablas offices (Madrid).



Letter from the President, Esther Alcocer Koplowitz

International Women's Day



As every year, 8 March reminds us again, and acknowledges, the role of women in our society and the need to continue working together for a world where equality is a happy reality.

At FCC we are committed to equality. This fact is backed up by the successive equality plans we have been implementing for years, which also recognise the countless distinctions we have received. We will continue to focus our best efforts on this.

This is our challenge and I am sure that together we will achieve it.

Happy Women's Day.

Esther Alcocer Koplowitz
Chairman of the FCC Group

Rafael Pérez Jiménez, member of **FCC's Corporate Security Department**, awarded for excellent **performance in carrying out his duties**



Award ceremony.

Our colleague Rafael Pérez Jiménez, a member of FCC's corporate security department, received an honorary distinction for "his outstanding performance in carrying out his duties, especially in his collaboration with the public administration, the local police of Catalonia and the Mossos de Escuadra".

Rafael is the head of security for FCC's corporate headquarters in Balmes, Barcelona, and he represents the company's corporate security department for Catalonia.

He started working at FCC in 1985, first providing his services through security companies, joining the FCC staff in 1992 and always being related to the protection and security of employees and the main headquarters of FCC in Catalonia. Of his professional career, Rafael remembers with great affection the stage of the Barcelona 92 Olympic Games, in which FCC collaborated very actively developing multiple works and services.

Despite the fact that the mention was given in a personal capacity, Rafael wanted to emphasize that the merit of this recognition is not only his own, but that of all FCC, a company that has seen him grow both personally and professionally, and he is proud to share it with all the company's personnel and his colleagues in the Corporate Security department.



At the end of the ceremony, Rafael was congratulated by Antonio Escudero, director of Corporate Security and General Services of the FCC Group.





Nine medals, the record of our colleague Camino in the INAS Global Games

Camino has achieved 9 of the 33 medals won in swimming by the Spanish team: four gold, four silver and a bronze

Our colleague Camino Martinez de la Riva, has become one of the leading players in the INAS Global Games world championship, held in Brisbane (Australia), by winning nine medals in swimming.

Four of them have been gold medals, in 400, 100 and 50 meters free, as well as in mixed relays. All of them representing the Spanish swimming team of the Federación de Deportes para personas con Discapacidad Intelectual (FEDDI).

Since 2017, Camino has been working in Aqualia's People and Culture team, where she carries out her functions in the Training area.

The same boldness and spirit of self-improvement that she demonstrates every day have led her to become one of the sensations of the 2019 INAS Global Games, a championship where more than 800 athletes from the five continents have participated, and which is one of the world's leading sporting events for people with intellectual disabilities.

Join to:

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Diversity adds



SUSTAINABLE DEVELOPMENT GOALS

UN GLOBAL COMPACT Network Spain WE SUPPORT

FCC Construcción

FCC Industrial

Prefabricados Delta

Matinsa

Megaplas

Example of good practice and genuine contribution to local communities and resource conservation



Recycling enthusiast Ieuan Bradfield helps Torfaen City Council and FCC Environment to open a new reuse store in collaboration with the charity Circulate Recycling.

The young 13-year old student, Ieuan Bradfiled, collaborated with the charity Circulate Recyling in launching the re-use shop for unwanted items donated by residents. The project was carried out in collaboration with Torfaen City Council and FCC Environment.

ISince he was very young, Ieuan has been interested in recycling and is passionate about making use of all waste efficiently.

The reuse shop, very close to the Torfaen household waste recycling site in Pontypool, sells unwanted items that residents have donated at the local recycling site.

These items go on sale to raise funds for the charity in particular.

These types of reuse shops are being very successful in other areas and are making a real contribution to local communities and resource conservation.

Councillor Fiona Cross, Executive Member for the Environment at Torfaen Council,

"I am delighted that the reuse shop is open to the public, and I hope that residents will donate the items they plan to recycle or dispose of (if they are still in good condition). By donating items to the store, residents will be helping a local charity and reducing the amount of waste sent to produce energy from waste. Reducing the amount of waste we produce and reusing items should always be the first thing we do before we recycle them".

Kate Burton, Garnsychan partnership manager at Circulate Recycling, said:

"Our retail outlets play a huge role in supporting our community so the chance to open a new shop is always exciting, particularly when it's something a little bit different.

"The amount of perfectly good, saleable items which can be recycled or sold is incredible, so the new shop's location offers an excellent opportunity to stock our shelves with all kinds of items now able to find a new home and raise funds as they do it."

FCC Environments' regional director Steve Longdon said:

"As a business, we work hard to recycle as much of the waste that comes onto our recycling sites as possible.But we have long been aware that many of the items that are brought still have a useful life ahead of them and as Blue Planet Two has shown, we are all really keen to do our bit."

The first meeting of the International
International area addresses the challenges faced by the company in its expansion outside Spain

Topics such as company culture, brand reputation, regulatory compliance, talent recruitment and mobility in the different territories, or development strategy and the necessary resources, were addressed in an interesting day in which all attendees participated actively.



Under the slogan “People working for people”, Aqualia’s First International Meeting was held in Madrid with the aim of addressing the major challenges presented by the company’s internationalisation. The conference, which was followed by a visit to the Avila Service, was an important reinforcement of the company’s internal cohesion and group spirit.

The event began with general presentations by Félix Parra, Aqualia’s CEO, Carmen Rodriguez, Director of People and Culture, and Jesús Ortega, Director of Regulatory Compliance. I continue with the presentation of six specific cases by Country Managers from the different territories where the company works: Maximiliano Stempels (Peru), David Díez (Mexico), Javier Díaz (Saudi Arabia), Fadi Abi Assal (AqualiaMace), Anatol Psenicka (SmVaK), and Pascal German (SPIE).
The second part of the conference was held in a debate format, moderated by Luis de Lope, director of International, in which topics such as Aqualia’s role in the water value chain, regulatory compliance, exporting and attracting talent and the correct sizing of resources were addressed. Before the CEO’s farewell speech, Juan Pablo Merino, Director of Communications and CSR, stressed “the importance of a company’s brand reputation in developing businesses that aim for triple economic, social and environmental sustainability”.

Aqualia’s international activity began in 2006 with the acquisition of the Czech company SmVaK. Since then the company has progressively increased its international presence to date, with projects in 18 countries and a global service to over 25 million citizens that is sure to grow in the next few fiscal years.



The conference continued with a visit to the Ávila regional service.

Environmental awareness in the schools of **El Campello** (Alicante)







Presentation of the environmental awareness campaign in El Campello (Alicante).

The event, which took place on 28 January last, was presided over by the first deputy mayor and councilman in charge of services, Julio Oca, who, during his presentation, stressed FCC's commitment and investment in environmental awareness, which is a sure sign of the value of establishing the necessary contractual relationship of trust that must prevail between the council and the entity.

The project consists of the participation of more than 350 primary school students from CEIP Fabraquer, El Vincle, Pla de Barraques and Rafael Altamira in 30 sessions, of approximately one hour's duration, of environmental awareness, which began in February.

The environmental awareness workshops will be structured on the same matrix based on recycling and citizenship and the activities will be differentiated according to the age of the students. In this way, with games such as "The Magnetic Blackboard", aimed at primary school pupils, the children will learn to identify how many types of waste there are and their corresponding containers.

Municipal Market

Other noteworthy activities are the organic and selective implementation in the sustainable municipal market and awareness-building amongst the shopkeepers about the environmental problems associated with the generation of bio-waste and selective fraction (blue and yellow). The door-to-door collection service and the collection of cigarette butts on the beaches complete the main lines of the 2020 environmental awareness campaign.

The event was attended on behalf of FCC by the company's head of service, Diego Jiménez, and the company's environmental educator, Aitana Green, who stressed the importance of these workshops for children. "We think that if children are capable of identifying and solving environmental problems at an early age, they will be able to continue with it in adulthood and acquire a commitment to their actions and an awareness of their responsibilities," she said.

SEE CAMPAINGS

Since 1999

FCC Medio Ambiente has been providing solid urban waste collection and street cleaning services in El Campello since 1999, in a relationship that extends to the present.



The BSI and FCC Environment team

FCC Environment receives BSI certification to four global standards

FCC Environment has been officially recognised for its commitment to industry best practice.

The company was presented with certificates to confirm certification to the latest versions of four globally recognized standards: ISO 9001 (Quality Management Systems), ISO 14001 (Environmental Management Systems), ISO 50001 (Energy Management Systems), and ISO 45001 (Occupational health and safety). The assessments for all four standards, covering all 248 of FCC Environment's sites, were carried out by BSI, the business improvement company and involved 26 audits at 15 sites.

The certificates were presented to FCC Environment Group Chief Executive Paul Taylor and Head of SHEQ Paul Stokes alongside other members of the FCC Environment Senior Team by Andrew Butterfield, Global Managing Director of Built Environment at BSI.

He remarked that: "By gaining certification to ISO 9001, ISO 14001, ISO 50001 and ISO 45001, FCC Environment has demonstrated that they are carrying out best practice in quality management, environmental management, energy management and health and safety. Certification to these standards will bring a number of benefits helping FCC Environment to increase stakeholder confidence, enhance their business processes and improve the service to their clients. We are delighted to have worked with FCC Environment in awarding certification, this achievement is testament to the commitment of the Senior Management team and all those involved in the day to day operations of the business, a great achievement which everyone should be very proud of. We look forward to continuing to work with the FCC Environment team in the future".

"Everyone at FCC Environment is keenly aware of the need for exceptional performance when it comes to our approach to the environment and the whole of our business has worked hard to achieve certification to all four standards. This certification is vital for our business, as it provides our customers and stakeholders with reassurance that we have the necessary processes in place to control health and safety risks, manage our environmental impact and conserve energy, while maintaining quality service and satisfaction" said Paul Stokes, Head of SHEQ, FCC Environment.



From left to right, Paul Stokes, Head of SHEQ, FCC Environment, Andrew Butterfield, Global Managing Director of Built Environment at BSI, and Paul Taylor, Chief Executive of the FCC Environment Group.



Paul Stokes, Head of SHEQ, FCC Environment, Andrew Butterfield, Global Managing Director of Built Environment at BSI

FCC Industrial, first "Zerro Waste" construction company



José Antonio Madrazo, José Antonio Madrazo, Director of FCC Construcción Spain and Portugal and director of the Industrial area, collected the certificate awarded by AENOR

FCC Industrial has become the first construction company to obtain the "Waste Zero" traceability system certificate, granted by AENOR. The construction company has managed to certify a recovery of the waste generated in the construction, industrial and civil works in Torija (Guadalajara) of 99.99%. To achieve this, FCC Industrial carried out a detailed study of the waste fractions that were generated in the audited project as well as their flow by carrying out a redesign of procedures and processes for their management in a circular economy context.

SDG commitment

Obtaining this certificate is part of the company's voluntary commitment to the integration and fulfilment of the Sustainable Development Goals.

FCC Industrial becomes the first construction company that offers its clients and stakeholders the development of its projects without sending any waste to landfill. In the words of Eduardo Yges Peña, General Director of FCC Industrial, "in a society that demands more and more environmental awareness to companies, with visible measures and results, construction companies must take up the challenge and not fall behind in the challenge". FCC Industrial for the implementation of "Zero Waste" developed extensive training in waste management for both its own staff and subcontractors; a correct separation in origin of the waste in its different fractions and a use of large volume containers, achieving with the latter the double objective of reducing carbon dioxide emissions by considerably reducing the number of waste transport as well as making it profitable the project achieving a positive or zero price for most of the waste.

In addition, FCC Industrial developed social aspect plans such as waste training in the institutes of the area; the collaboration with charities or non-profit organizations through the transfer of waste for its subsequent recovery or ad hoc environmental actions such as the planting of native species once the work is finished.

This new "Zero Waste" certificate joins the environmental (ISO 14001) and energy efficiency (ISO 51001) certifications that the company owns, together with the implementation of international labels such as BREEAM and LEED in its different projects. All this constitutes a sample of FCC Industrial's commitment to sustainability, allowing it to be one of the leading and leading companies in the sector.





FCC Construcción publishes its **“Environmental Report 2019”**

FCC Construcción publishes its “Environmental Report 2019” that describes the relationship of our projects with their natural and social surroundings.

Since 2015, there has been an international reference framework: the 17 Sustainable Development Goals (SDGs) which make up the Agenda 2030 approved by the United Nations and which FCC Construcción has assumed in a corporate manner. In order to achieve these objectives, activities such as building are particularly relevant, as they have major direct and indirect social, economic and environmental repercussions. This is why in our Sustainability Report for 2015 we began to give explicit accounts of our contribution to each of the SDGs through our actions and commitments.

FCC Construcción has an environmental management system which, by identifying the risks and conditions associated with our actions and recording the results of our decisions, enables us to determine the best practices for mitigating the negative impacts related to the works and thus progress in the continuous improvement of the overall quality of our activities. These are initiatives that make it possible to boost efficiency in the consumption of resources, reduce the generation of waste, mitigate the inconvenience to the population and the surrounding environment and, in general, mitigate the environmental and social impacts that all construction work inevitably entails.

Since 2000

This Environmental Report, which since its first edition in 2000, provides information on our environmental management, contributes to disseminate the actions and guidelines that are at the base of the company’s success. The dissemination of this report allows us, on the one hand, to publicise our good environmental and social practices and turn them into inspiration and a reference for other companies and, on the other hand, helps us to carry out an internal reflection on our own actions, which further commits us to excellence in business management.

READ REPORT

The #Sedsolidarios challenge achives its objective of providing drinking water to **refugees in Uganda**

This is the result of the Christmas www.sedsolidarios.com campaign in which Aqyalai invited people to record kilometres to contribute symbolically to reducing the distance that refugees must travel to collect drinking water, most of them women and children.



The Christmas campaign #SedSolidarios, launched by Aqualia in collaboration with UNHCR, concludes successfully after registering nearly 16,000 kilometres travelled by more than 250 participants on the website www.sedsolidarios.com. With this figure, Aqualia reaches the initial objective set at 14,400 kilometres, the total that 1,200 refugees from Southern Sudan travel daily in Uganda to have access to drinking water.

As a result of this action, Aqualia and UNHCR are already working to materialize the campaign's objective: to install a solar pumping system in the Ugandan refugee camp in Southern Sudan, providing them with a closer point to extract quality water.

Fernando Sevillano, head of Strategic Alliances at UNHCR-Spain, takes stock of the action in this video. In it, he explains the next steps of the project, the largest undertaken by Aqualia to date within the framework of its corporate social responsibility policy: "With this campaign we are achieving much more than just providing water. We are giving future and, above all, supporting the women's group, in which this type of project has a greater impact", Sevillano points out.

According to UNHCR data, more than 85 per cent of refugees in southern Sudan are women and children. The opportunity to have access to clean water close to their homes for drinking and washing helps them to survive and regain their dignity. By not having to move to fetch water, children will be able to go to school and women will be able to train or work.

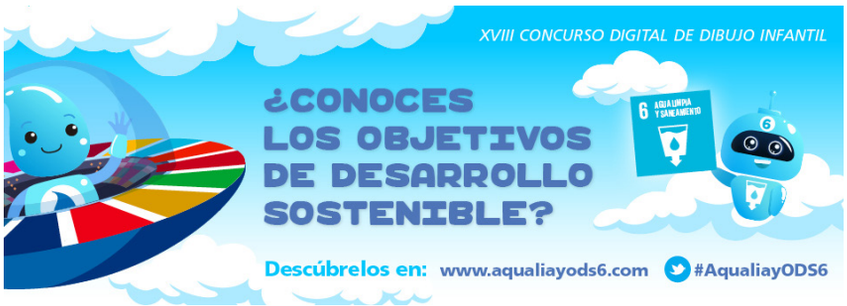
Water is fundamental to development and can be a driver of change for a more just society, the main challenge of the Sustainable Development Goals (SDGs). Aqualia, committed to the achievement of these Objectives, takes another step towards guaranteeing access to drinking water for people in emergency situations.

Contribution to SDGs 6, 4 and 8

Aqualia and UNHCR are already working on the project to install a solar pumping system in a camp of refugees from Southern Sudan in Uganda.

In addition to bringing access to quality water closer (ODS 6 Clean water and sanitation), the project contributes to the development of the territory, with a direct impact on the contribution of SDG 4 (Quality education) and SDG 8 (Decent work and economic growth).

Aqualia brings the SDGs and Agenda 2030 to schools in the **18th edition of its Children's Competition**



Aqualia presents the 18th edition of its Digital Children's Competition which, year after year, raises awareness and educates children about the importance of water and the work behind turning on the tap and having quality water.

On this occasion, Aqualia invites children to become "Water Guardians" and design a creative poster that reflects their vision of the water cycle and how to use it in a sustainable way. At www.aqualiayods6.com you will find all the necessary pieces. On this occasion, after choosing the canvas, the children will have to answer questions about the water cycle. Their answers will provide them with new pieces to insert on the canvas, until they design their poster.

Aqualia and SDG6 help children in their challenge

Within the framework of the Agenda 2030 agreed by the UN Assembly, this year the theme of the Contest revolves around the SDGs with a special emphasis on SDG6, "clean water and sanitation".

In order to bring children closer to and involve them in the universe of SDGsin a fun way, two characters, "Aqual" and "SDG6", have been created to be the protagonists of the competition. They will explain to the children in first person the integral water cycle and will encourage them to join the Water Guardians; they will give them the keys to overcome the different stages of the challenge and design the poster to be presented at the competition.

"Give away kilograms of generosity"

In December last FCC launched a solidarity Christmas campaign under the slogan "Give away kilograms of generosity" to collect basic (non-perishable) products and Christmas sweets for the benefit of the Pan y Peces (Bread and Fish) Foundation.

As part of its socially responsible commitment, FCC provided the Pan y Peces Foundation with collection points for these foods so that our employees could give their "kilograms of generosity" to society's most needy.

During the campaign, over 400 kilograms of various types of products were collected: perfume, drug and food products. With this action, we managed to reach more than 50 underprivileged families, giving them, through the Pan y Peces Foundation, a shopping cart of basic foodstuffs.

Each of these shopping carts is designed to meet the needs of households according to the number of components, their ages and their state of health.

Pan y Peces also supports children's education and works under the slogan of "discretion" so that the children are not aware of the source of the foodstuff.

As part of its social commitment, FCC supports this solidarity initiative which aims to raise awareness of the shortcomings of our environment and help those who need it most.
Pan y Peces website

Pan y Peces Foundation



live healthy

Participate in the 4th edition of #eHealthChallenge2019, the largest Inter-company Online Olympics in the world, which will take place from March 16 to April 26. You can access the platform now to start registering your physical activity.

Athletes or not, anywhere and at any time, we can all be part of this initiative, the goal is simple: to add up kilometers together. Access all the information in the attached document.

Sign up by clicking on the following link!

Also from your mobile phone

https://fcc.saludydesafio.com

Or via the Vive Saludable website by clicking on "Portal Desafíos"

SEE PDF

VIVE SALUDABLE, FCC's commitment to people's wellbeing.



La Olimpiada de las empresas Saludables

¿Listo/a para sumar Km a la Olimpiada online interempresas más grande del mundo?

Todo la actividad que hagas caminando, corriendo, nadando, en bici o en tu actividad diaria habitual suma para una causa solidaria, sostenible y saludable.

No esperes más
y súmate al reto eHealth CHALLENGE

INSCRÍBETE

eHealth CHALLENGE

En colaboración con
Willis Towers Watson

https://fcc.saludydesafio.com/

FCC and Gympass, together to promote **physical activity**



FCC has recently relaunched and renewed its agreement with Gympass to promote physical and sporting activity by making very special conditions available to employees and their immediate families in an extensive network of sports and health centres.

In this context, an information point was set up in our Healthy Room in Las Tablas to clarify all the doubts and help those interested in generating their accounts to have access to the different plans available. In addition, the announced draw of three activity bracelets, of the latest generation, was carried out among the employees registered in the Gympass platform.

The winners were:

- **Noemí Pastor Lazcano** (Laura González collected the prize on her behalf)
- **Ángel Algora Cabello**
- **Bernardo Delgado Olay**

The purpose of this and other actions under FCC's Vive Saludable project is to promote and raise awareness of the comprehensive physical, mental and emotional benefits of practising sport and physical activity, which are fundamental to an optimum quality of life and quality ageing in terms of health.

In doing so, FCC is aligned with entities and organisations that understand the care of people as a fundamental and unquestionable value.

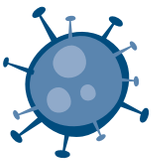
For more information on Gympass, click on the link (you can register by e-mail without any obligation).

Attached is the Gympass user guide.

USER'S GUIDE

Coronavirus:
For your information

What is the coronavirus?



As reported by the WHO, the coronavirus (CoV) belongs to a family of viruses that cause illnesses that go from the common cold to much more serious diseases. The new coronavirus (2019-nCov) is a new strain that has not previously been identified in humans.

What are the symptoms?

The most frequent symptoms are high temperature, coughing and difficulty breathing. In more serious cases, the infection may lead to pneumonia, severe and acute respiratory symptoms, kidney failure and even death. In China, the coronavirus currently has a death rate of 3.8%, although this mainly involves the most vulnerable patients (old people, the chronically ill and immunosuppressed).

How to reduce the risk of infection



Prudently keep the recommended distances.



Avoid contact with anyone who may show the symptoms.



Cover your mouth and nose with disposable hankies or the lower part of your sleeve when you cough or sneeze.



Maintain good personal hygiene.



Avoid any possible contact of your hands with your eyes, nose and mouth.



As a protective measure, wash your hands before and after touching pets and their food and water containers.



Minimise in-person meetings and use technologies such as videoconferences.



Cancel all your trips to risk areas in the coming weeks.



Cook eggs and meat thoroughly before you eat them.

If you feel the symptoms and/or are exposed to risk visit your primary health care doctor, advise your supervisor and the FCC Medical Services

- Fever (t> 37.7º) with respiratory complications (cough, difficulty breathing, etc.)
- In the 14 days prior to the start of the symptoms, previous travel to a high-risk area.
- In the 14 days prior to the start of the symptoms, close contact with anyone being treated for 2019-nCoV whilst that person was ill.
- In the 14 days, close contact with a 2019-nCoV patient confirmed by a laboratory.
- If you have recently been in a high-risk area such as Asian countries or Italy.

FCC Medical Services contact details

+34 91 314 24 29

servmedmadrid@fcc.es

Contact details for FCC Corporate Security and General Services

+34 91 757 38 00 (Centro de Control de Las Tablas)

viajeseguro@fcc.es



> This initiative is part of the VIVE SALUDABLE project that aims to facilitate and promote actions on health and well-being.

FCC runs to **prevent Occupational Accidents**

On 26 January last the first Solidarity Race for the Prevention of Occupational Accidents was held, organised by the Nalanda community, of which FCC is a member.

The sporting event was held in Dehesa de Navalcarbón, in the town of Las Rozas, Madrid, and consisted of 10 and 5-kilometre races and 2.5-kilometre marches, also adapted for people with disabilities.

The FCC Group joined in as a sponsor and participant in this initiative, which combines solidarity, sport and prevention. Nearly two hundred bibs were distributed among the employees of FCC's different business areas, which was a success in terms of participation in an event that, without a doubt, yielded great results in terms of organisation and appreciation by the participants and different media gathered.

In addition, FCC won two of the trophies awarded on the day, specifically first place in the 10 km men's team and second place in the 5 km women's team. It also received recognition as the company with the largest number of participants.

This initiative is in keeping with the FCC Group's commitment to promoting health and preventing occupational risks through its Vive Saludable project, and also with the solidarity initiatives aimed at integrating the disabled and giving visibility to the fight against occupational accidents.





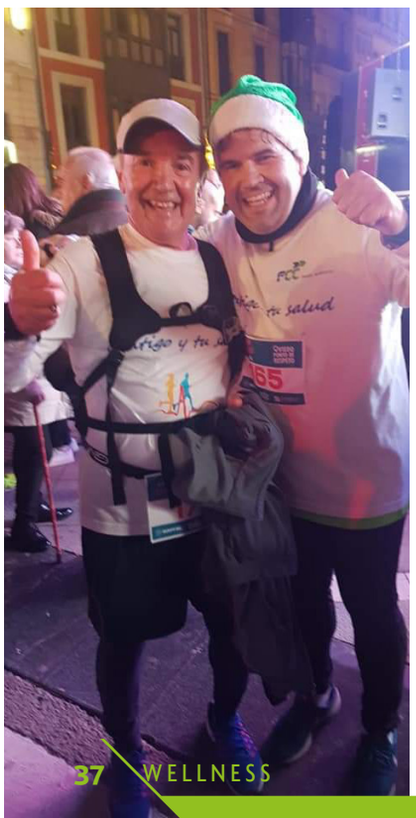
FCC Medio Ambiente participates in the **36th San Silvestre sports** race in Oviedo



Several employees of FCC Medio Ambiente and their families (Galicia - Asturias branch) participated in the 36th San Silvestre race.

A total of 6,300 participants took part in this year's race, more than the year before. The circuit's route began in Plaza Escandalera and ended in Plaza de la Catedral, after crossing the most emblematic streets of Oviedo's city centre. Different events were held, with routes of between 500 and 1,200 metres for the youngest and over 5,000 metres for the oldest.

In the queen's category, FCC Medio Ambiente employee Luis Antonio de Jesús Seixas, wearing number 169, qualified in 74th place with a time of 21 minutes among more than 2,700 runners. The company's partners in Oviedo, Héctor Sánchez Rodríguez, Manuel Blanco Fernández, Nuria Palacio Martínez, José Enrique Pérez González and Máximo Muñiz Álvarez also managed to finish the course.



The money collected was donated to the Oviedo Economic Kitchen Charity Association, whose aims include providing those in need with healthy and nutritious food at an affordable price.

Healthy Company

With the implementation of the Healthy Company Management System, numerous actions and programs have been carried out from each of the delegations related to physical activity, one of them being participation in popular races. This type of activity is part of FCC Medio Ambiente's commitment to the safety, health and well-being of people, which is fundamental for both them and their families.

A first division agreement in **support of women's sport**

The Sports Centres La Jurada and Los Hinojeros, located in the municipality of Granadilla, are the new meeting points for the players of UDG Tenerife, a team that has been playing in the first women's football division for five seasons. With the intention of progressing in their physical preparation, the Club has reached an agreement with Aqualia, so that the sportswomen can use their facilities for training.

A representation of the squad, made up of international players from teams such as Brazil, Cameroon, Colombia and Spain, came to the sports centres to see their new training facilities first hand.

Emilio Fernandez, director of the Canary Islands delegation, wished the athletes the best of luck this season and said that "we hope that this contribution will bring them the results they have hoped for and dreamed of.

Besides these two municipal centres, Aqualia also manages the one in Añaza.

> "The team is playing in the first division of women's football for the fifth consecutive year"

The players posed at the entrance of the C.D. accompanied by Emilio Fernandez (first from the right), Lara Pereira, head of Service of the C.D. in the Canary Islands (3rd right, lower row), Alfredo Fernández, coordinator of the Granadilla DC (1st from left) and the president of the sports entity Sergio Batista (2nd left).





Alberto Martín García, Jesús Alberto Sancho Gutiérrez and Simón Pérez Álvarez, participantes in the 9th Media Maratón Ciudad in Salamanca.

FCC Medio Ambiente participates in the **9th City of Salamanca Half–Marathon**

Several employees of the Castilla y León branch of FCC Medio Ambiente participated in the ninth City of Salamanca Half-Marathon, held in the city of Salamanca on Sunday, 1 March last.

A total of 2,600 athletes took part in the race. The 21-kilometre circuit began at Paseo de la Estación and ended in La Alamedilla Park, after crossing such emblematic places as Plaza Mayor, the Cathedral, Salamanca University and Puente Romano.

Among the representatives of FCC Medio Ambiente, it is worth noting the participation of Alberto Martín García, who ranked 34th in the men's category with a time of one hour and 29 minutes. The rest of the company's runners, Miguel Marcos Pérez, Simón Pérez Álvarez and Jesús Alberto Sancho Gutiérrez, managed to finish the race with a time of less than two hours.

With the implementation of the healthy company management system, there are many actions and programs related to physical activity, one of them being the participation in popular races.



Miguel Marcos Pérez with Alberto Martín García who came in 34th.

Food allergies and intolerances

What do you need to know?

Food allergies and intolerances are adverse reactions caused by eating, inhaling or touching a food or one of its components, known as allergens.

While allergies cause alterations to the immune system due to exposure to one or more allergens, food intolerances mainly cause alterations in digestive function. In the case of celiac disease or gluten intolerance, features of both disorders are shared.

Reactions can range from mild to very severe, so it is important that affected people take precautions in planning their diet, so as not to compromise their health.

When diagnosing an adverse reaction to a certain food, an appropriate medical evaluation should be carried out, since the elimination of allergens from the diet in people who do not suffer from allergies or intolerances does not provide any added value to the diet or to health in general.

In allergies the most common symptoms are: sneezing, coughing, itching, skin rashes, abdominal pain or diarrhea. However, in severe cases, a reaction known as anaphylactic shock can occur. This requires urgent treatment, so these people should always carry information about their illness and treatment for immediate or necessary application.

Symptoms of food intolerance are usually digestive in nature, such as diarrhoea, bloating, flatulence or abdominal pain. Unlike allergies, symptoms do not usually appear suddenly. A very common example is lactose intolerance, due to a deficit of lactase, an enzyme responsible for digesting lactose in milk and other dairy products.

People with food allergy or intolerance can eat a healthy diet, excluding the food that contains the substance that triggers the reaction.

However, many foods that apparently should be free of a certain allergen (such as gluten, soya, egg or lactose), may be included in their composition, as is the case of certain meat derivatives, which are sometimes included in their composition as soya or milk emulsifiers.

Since December 2014, it has been compulsory to report the presence of allergens in both packaged foods and those served in restaurants or canteens. In the latter cases, the information must be accessible to the customer by means of indications on the menu or through the staff themselves, who have been previously trained.



The following list shows the 14 allergens that must be declared. In the labelling, the allergens must be highlighted in relation to the rest of the ingredients, generally by the use of bold or underlining.

1. **Cereals with gluten:** wheat, rye, barley, oats, spelt, kamut and derivatives
2. **Crustaceans and derivatives:** shrimps, prawns, crayfish, etc.
3. **Eggs** and derivatives.
4. **Fish** and derivatives.
5. **Peanuts** and derivatives.
6. **Soybeans** and derivatives.
7. **Milk** and its derivatives (including lactose).
8. **Dried fruits:** almonds, hazelnuts, nuts, etc., and derivatives.
9. **Celery** and derivatives.
10. **Mustard** and derivatives.
11. **Sesame** seeds and products based on sesame seeds.
12. **Sulfites** - food additive.
13. **Lupins** and derivatives.
14. **Molluscs and derivatives:** mussels, clams, squid, octopus, etc.

How to prevent adverse reactions to food

Eating fresh and unprocessed food at home, taking hygienic measures to avoid contamination and reading the labels of packaged food are key steps in preventing these events.

In cases of food allergies or intolerances, when cooking at home it is important that recipes free of a specific allergen are cooked before other dishes, to avoid contamination and to make sure that utensils, hands and surfaces are clean. One measure to reduce the risk of contamination is to use exclusive utensils to make such recipes or oils where foods containing the allergens are not cooked.

Below are some tips to avoid adverse reactions:

INCLUDE ONLY ALLERGEN-FREE FOODS IN THE FOOD PLAN

READ LABELS on packaged foods. Allergens must be indicated in the list of ingredients.

IN CASE OF DOUBT whether or not the food contains an allergen, it is best not to consume it.

IF YOU DO NOT HAVE THE KNOWLEDGE necessary to organise a diet free of a particular allergen, you should consult a dietician to get advice.

AT THE TIME OF LOOKING FOR A SUBSTITUTE to the food that causes the adverse reaction, you should make sure that it has similar nutritional properties. For example, if you are lactose intolerant, you should preferably choose lactose-free milk or a better-tolerated milk derivative.

WHENEVER POSSIBLE, keep foods in their original packaging so that ingredient information is available.

IN THE EVENT OF OUT-OF-HOME EATING, it is mandatory to identify the allergens in the recipes served in the restaurant. If no information is available, it must be requested from the restaurant staff.

The new reality of water management: **Industry 4.0**

Industry 4.0 is the new reality of the companies that operate the complete water cycle. It is the revolution resulting from digitalization and the adoption of new technologies in industrial processes. Aware of this new reality, Aqualia applies the new technologies to transform the way it operates in order to carry out more efficient management.



This revolution is a departure from traditional management, transforming the way it operates and creating new challenges and opportunities. The new technologies make it possible to improve the connectivity and, therefore, the accessibility to relevant data (IoT), turning information into knowledge much faster (big data and cloud computing); it is also helping to make decisions, to manage and to monitor processes (AI/ML). In short, new technologies are making it possible to improve efficiency, carry out more sustainable management and offer a better service to citizens.

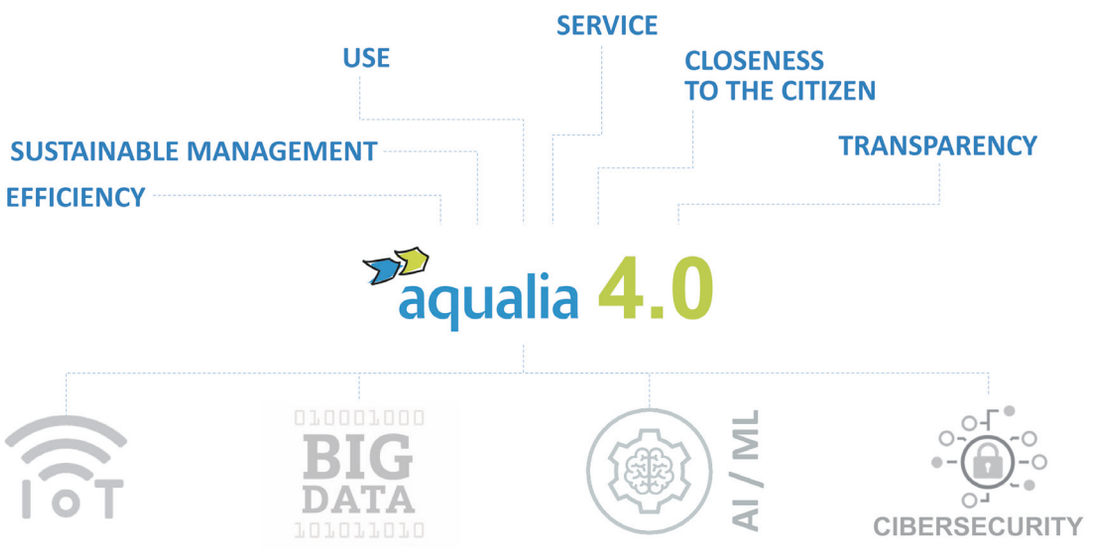
Aqualia Water Analytics (AWA): measuring water for intelligent management

Aqualia Water Analytics is the analytical platform for the intelligent management of the water cycle. This platform captures information from the water cycle's IoT devices to convert it into knowledge and business intelligence, using big data, cloud computing, machine learning and AI technologies.

This platform encompasses the complete data cycle from the capture in the IoT devices, the real-time processing, the enrichment and transformation, and the generation of business intelligence, allowing the automation of processes and the integration with the rest of Aqualia's technological solutions.

> "AWA permite a Aqualia mayor capacidad de adaptación y flexibilidad para prescripción de las soluciones IoT en función de las necesidad"

AWA's technological environment has been designed with the fundamental principle of building solutions adapted to the need: "Any solution does not have to be the best solution". The platform is designed with a plural ecosystem of connected devices, plurality of communication technologies and plurality of





field technology solutions in mind. In this way, AWA allows Aqualia greater adaptability and flexibility in prescribing IoT solutions according to the specific needs of each location.

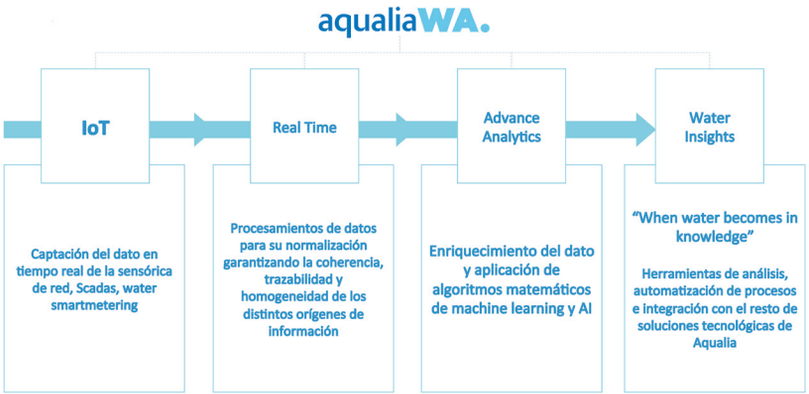
AWA is the analytical tool that offers Aqualia a transversal analysis of the integral water cycle, allowing the cross analysis of OT and IT information, as well as external information sources. All this within a secure framework following strict cyber-security policies.

Applying AI/ML techniques, the AWA platform offers Aqualia's users tools for intelligent management in an analytical environment designed to provide the best user experience.

The analytics are designed along three main axes:

- Geospatial analysis that allows the user to analyse through geopositioning on maps that include navigation and interactive data viewing functionalities.
- Comparative analysis that allows the user to generate personalized queries and analysis in interactive graphics.
- Advanced analytics, through AI/ML provides prediction, clustering and prescription tools.

Among the functionalities that the platform allows are: demand prediction, early detection of breakages and fraud, automatic generation of communications and work orders... in short, the necessary tools for intelligent and efficient management.



VIDEO

Operators of the water cycle are immersed in the revolution of the Industry 4.0

FCC Medio Ambiente presents its Avanza 2019 Awards



FCC Medio Ambiente held the second edition of the Avanza Awards, which are held every two years. At the event, six projects were awarded in the categories of social initiatives, quality improvement, respect for the environment and innovative solutions.

The event, held at FCC's corporate headquarters in Las Tablas, Madrid, was presided over by the general manager of FCC Environment, Jordi Payet, who stressed the innovative spirit of the employees and their interest in "creating new things", not without first congratulating the winners and the nominees.

Afterwards, the company's director of Innovation and Management Systems, Francisco José Huete, and the head of Quality, Environment and Sustainability, Susana Pelegrín, were in charge of presenting the projects and handing out the awards together with the general manager.

Social Initiatives Category

In this category, the prize was shared on an equal basis by Xavier Vigo Ramonet and Román Belmonte Ramírez, from the Catalunya I department, together with Carmelo Jiménez Bozal and Diego Tejedor Hernández, from the Aragón-La Rioja department. The first ones, for the project 'Process of cultural change with the new role of the professionals of the public cleaning in L'Hospitalet de Llobregat', realized in collaboration with the Town hall of the locality and union leaders, whereas the second ones have been rewarded by the proposal 'Normalization of the company to receive people with intellectual disability and to realize joint activities for his inclusion'.

Categories Quality Improvement and Innovative Solutions

Mª Esther García Vargas (Murcia-Almería delegation), author of the project 'Integral device of computer management of the service', has been the winner in the category of Quality. On the other hand, Felix Araque Serrano and Francisco José Molina Cortés (Levante I branch), with the candidacy of 'Revolutionary system of pruning at height', have been the winners in the Innovation section.

Category Respect for the Environment

Finally, the Environment Award was also given on an equal basis to Carlos Mallén Loras, Damián Cuesta Martín, Marta Agudo Sánchez and Ana María Luengo Aguilar of FCC Ámbito's northern office and to Fernando Marzo González and Paulino Romero Nevado of the Barcelona and Balearic Islands office, for the initiatives 'Construction and operation of a recovery tower for the treatment of the CSP fraction (Ceramics, Stones and Porcelains) in a glass recycling plant' and 'Installation of the combs for the retention of solid waste in the sewerage systems', respectively.

To conclude, Jordi Payet emphasized that the collaboration of our people is fundamental, not only for the continuous improvement and excellence of the services, but also in order to generate new lines of business that contribute to Company's growth.











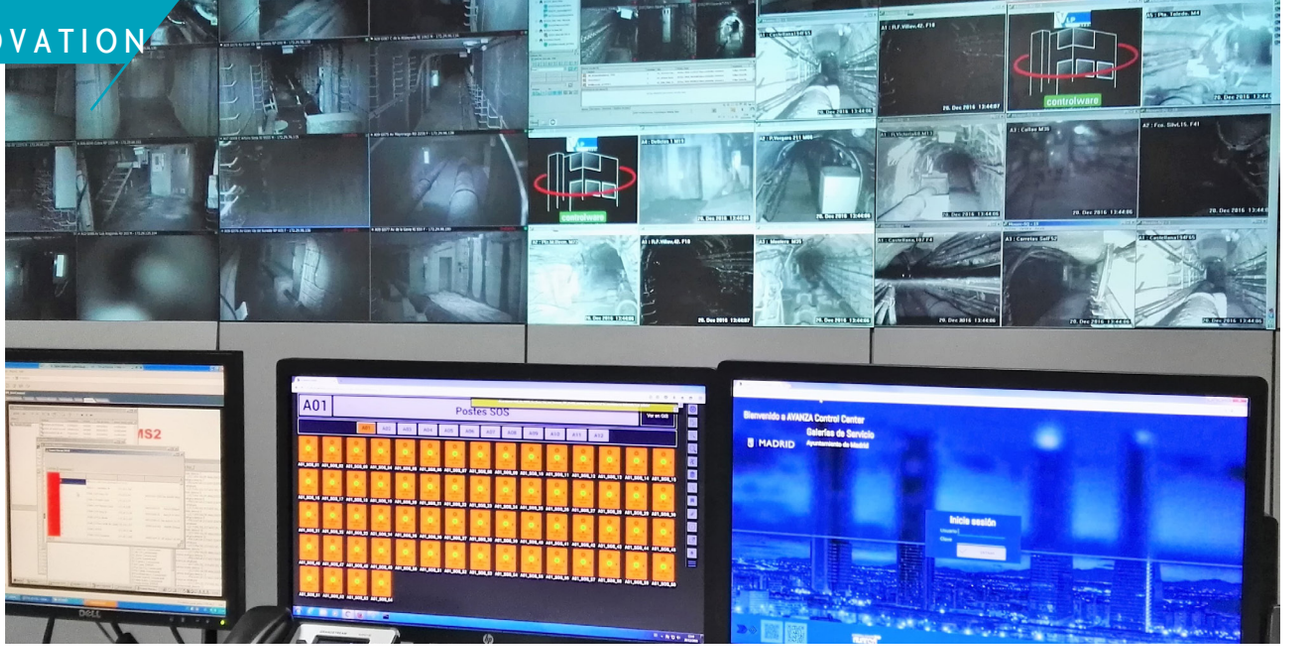




MORE INFORMATION ON THE PROJECTS

The **Know–how** of FCC's people

The Avanza Awards were created to channel the know-how of FCC's people and to recognise their efforts and willingness to participate through proposals that can be translated into operational improvements that increase the company's competitiveness.



FCC Industrial designs and implements the AvanzaCC system

The Control Systems unit of the Systems Division of FCC Industrial has a history of more than 25 years leading the development, implementation and maintenance of management and control systems that initially focused on the traffic area. Throughout all these years, the experiences and needs that arise in environments where monitoring and action on devices in critical infrastructures and their management have been collected. In this way, 'turnkey' projects have been built and implemented which, to this day, have also been applied to environments other than the traffic area. Little by little, more sophisticated tools and systems have been developed as technology has evolved. This is how Avanza Control Centre has emerged, hereinafter AvanzaCC.

AvanzaCC is a general purpose remote control platform that aims to respond to all those environments in which the control and management of devices is required, providing some added value. With it FCC Industrial has wanted to offer its contribution to the world of Smart Cities.

Success story: Management of the service galleries of an urban area

The city of Madrid has a network of about 160 kilometres of underground galleries where infrastructure of some gas, water, electricity and telecommunications companies are housed, thanks to which they are providing their services to citizens.

The management of the service galleries of the Madrid City Council is being carried out from a control centre through the AvanzaCC platform, where the following subsystems are being controlled: fire control units, gas control units, SOS posts, CCTV, doors of access to the galleries, calls from / to the control centre, etc.

The system features a specialized module for managing the licenses and authorizations granted by the City Council to the corresponding companies, which allow access to certain galleries and at specific times to carry out the installation and repair of the infrastructure by personnel of these companies, personnel of subcontracted companies or employees of the maintenance company. It also makes it possible to register and control the people who access the galleries, the licenses and access cards involved.

The system thus managed allows us to offer a better service of the maintenance company of the galleries, optimizing the tasks to be performed thanks to the planning of the work teams. The platform was implemented under a virtualized scheme with high availability in case of failure, prepared to be erected in an existing backup control centre in another location to continue from there with the control of the galleries if necessary.

2019 Highlights





200 years of the Prado Museum

On November 19th, the Prado Museum celebrated its 200th anniversary. The former Royal Museum, and later the National Museum of Painting and Sculpture, opened its doors for the first time in 1819 with a catalogue of 311 paintings from the Royal Collection, all by Spanish authors, although it housed another 1,510 works from the Royal Sites.

Today, more than 8,100 artistic references hang on the walls of Spain's most important art gallery and one of the world's main cultural spaces, and it has the most extraordinary works by El Bosco, Titian, El Greco, Rubens, Velázquez and Goya, thanks to the collector's efforts of the 16th and 17th century monarchs.



Both the collection and the number of visitors to the Prado grew throughout the nineteenth and twentieth centuries, so the Museum had to undergo various extensions. The largest one ended 2007, with the construction of a new building arranged around the Hieronymites' cloister, designed by Rafael Moneo.

Fundación Amigos Museo del Prado

It is an honour for the FCC Group to be part of the group of entities that support one of the most important and prestigious museums in the world. Since 1997, FCC has been supporting the Friends of the Prado Museum Foundation. Thanks to this stable commitment, all FCC employees have the opportunity to become Friends of the Museum under special conditions, and can enjoy:

- Free entry with preferential access through the Jerónimos Gate.
- Three invitations a year for the permanent collection and temporary exhibitions.
- Exclusive gift publication All the Prado.
- Discounts in shops, cafeteria and audio guides.
- Possibility of registering for courses for Friends.
- Tax relief of up to 75%.

These advantageous conditions are the result of close collaboration between FCC and the Friends of the Prado Foundation.

Support for the Friends of the Prado Foundation's initiatives

Being part of this group also means having the satisfaction of supporting a project that contributes to the conservation, study and dissemination of the rich cultural heritage that the Prado houses.

Since its creation, many individuals, institutions and companies have contributed to the fulfilment of its founding purpose and thanks to their support many projects can be carried out.

Since the foundation of the Museum, more than two thousand three hundred paintings and a large number of sculptures, prints, drawings and decorative art pieces have been received by New Acquisitions, mostly donations, legacies and purchases. Goya's Black Paintings were donated to the museum by Baron in the 19th century. Some of the very interesting purchases in recent years included Fable and The Flight into Egypt by El Greco in 1993 and 2001, The Countess of Chinchón by Goya in 2000, The Pope's Barber by Velázquez in 2003, and more recently, The Wine of Saint Martin's Day by Pieter Bruegel the Elder in 2010.

Become a Friend and be part of the Prado Museum.

INFORMATION

Strong presence in Romania

Projects contributing to **improving the life of citizens**

FCC Construcción awarded contract for upgrading the **take–off and landing runway at Bacau Airport**

FCC Construcción has a strong presence in Romania. It recently won the contract for the runway at one of Romania's leading airports. The contract is worth over 30 million euro and the completion period is 15 months.

Its scope includes the demolition of the existing runway, which is 2,500 metres long and 45 metres wide, as well as the restoration of a new



> “Will benefit a population of more than 180,000”

runway. The end of the runway will have a platform for aircraft return manoeuvres. The total landing area, including the return platform, will be over 115,000 square metres.

In addition, the contract includes the rehabilitation of the traffic lanes, the extension of the boarding and disembarking platform, as well as the construction of the airport’s safety perimeter road, the installation of beacons on the new runway and the safety platform.

The new infrastructure will benefit a population of over 180,000. At present, Bacau airport has a traffic of more than 78,000 passengers per quarter. The infrastructure will enable an increase in air traffic, increasing take-off and landing operations at the airport.







Sustainable **solutions**

FCC Construcción has a strong presence in Romania. It is currently developing crucial railway projects to improve the country’s mobility. The new projects, financed by European Commission funds, are part of the project to refurbish and upgrade the railway line on the Fourth Pan-European Transport Corridor that crosses Romania. The stretches include the section 2: km 614-Gurasada, composed by the sub-section 2a: km 614-Cap Y Bârzava and the sub-section 2b: Cap Y Bârzava-Cap Y Ilteu, as well as the section 3: Gurasada- Simeria.

The set of three works consists of the execution and upgrading of 121.62 km of railway tracks; 47 bridges; eight overpasses and seven underpasses; a 659 metre long tunnel; 19 stations and five stops, as well as electrification works and the implementation of the ERTMS (European Rail Traffic Management System) system.

We continue to build the future worldwide

FCC Construcción **awarded its first contract in Norway**





FCC Construcción was awarded its first contract in Norway, contemplating the design and construction of the E6 Ulsberg-Vindasliene motorway. The project involves an investment of over 263 million euro and a 47-month completion period.

The contract includes the design and construction of a two-lane motorway section in each direction of traffic, with roads separated by a median. The motorway will be 25 kilometres long and will have a new layout. The 20-kilometre-long section between the Ulsberg and Vindasliene tunnels will be built with two lanes in each direction and separate carriageways, with a 20-metre-wide section, while the Ulsberg and Vindasli tunnels (1.4 and 2.0 kilometres respectively) will have three lanes.

Twenty structures are contemplated in the project, including bridges, drainage works and fauna crossings, together with new links in Ulsberg and Berkak, in addition to maintenance, revegetation and landscaping work in the affected areas.

Experience in **highways and motorways**

FCC Construcción has executed more than 8,500 kilometres of road, motorway and expressway work in the four continents where it operates, using all forms of contracting and financing.

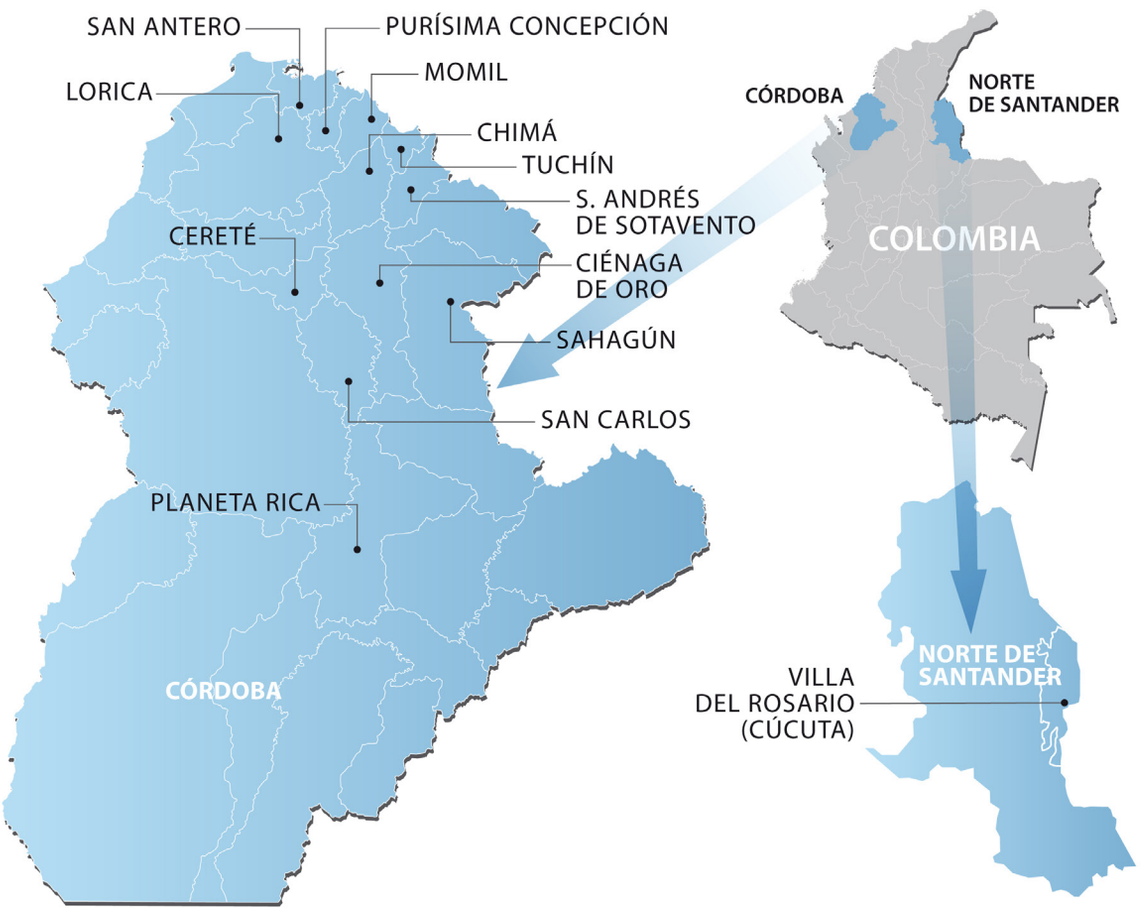
Aqualia **obtains its first urban water concessions** in Latin America through two operations in **Colombia**

The company has closed two operations in parallel in Colombia, where it will provide comprehensive water management services for more than 450,000 inhabitants in 13 municipalities

The transactions include the acquisition of twelve concessions from three Colombian companies in the department of Cordoba and a public tender process in which the company was awarded the concession of Villa del Rosario, in the department of Norte Santander, in the metropolitan area of Cúcuta near the border with Venezuela.

With these two operations in Colombia, Aqualia has obtained its first concessions for the management of the integral urban water cycle in Latin America. The company will thus serve more than 450,000 citizens in 13 Colombian municipalities.

On the one hand, Aqualia has formalized the acquisition of 12 concessions for the management of the end-to-end water cycle in several municipalities in the department of Córdoba, Caribbean region, in the north of Colombia. These concessions have been acquired from three companies of the same business group: Aguas del Sinú, which manages the service in seven municipalities (Santa Cruz de Lorica, Chima, Momil, Purísima, Tuchín, San Antero and San Andrés de Sotavento); Uniaguas, which operates the services in five other locations (Cereté, Ciénaga de Oro, Sahagún and San Carlos); and OPSA, which until now has served the needs of the municipality of Planeta Rica. In this way, Aqualia will provide services to a population of more than 360,000 in these departments. The portfolio value of the project is 323.7 million euro.





> The projects add up to a total portfolio over 400 million euros.

At the same time, Aqualia has prevailed in the public bidding process for the concession in the city of Villa del Rosario, in the metropolitan area of Cúcuta. The project, with a portfolio value of 87.5 million euro, includes the operation, expansion, upgrading, maintenance and commercial management of the city's public water and sewerage service infrastructure, where the company will serve the 97,000 inhabitants. This tender includes the design and construction of a new 7-kilometer raw water pipeline, the installation of micrometres at the outlet of the existing plant, as well as the design of a new treatment plant with a capacity of 100 litres per second, in addition to major improvement, expansion and replacement water works and sewerage networks.

With these 13 new concessions in Colombia, Aqualia has won its first complete water cycle management contracts in Latin America, a region where it has already developed various projects for the design, construction and operation of treatment, purification and desalination plants.



Presence in **Latin America**

In Colombia, Aqualia is in the final phase of the project for the design, construction and operation of the El Salitre treatment plant, located in Bogotá. Once completed, the plant will treat a flow of more than 600,000 cubic metres of water per day (m3/day) and will serve 3 million people in the Colombian capital.

In Mexico, the company was selected to carry out the design, equipment, construction, start-up, operation and maintenance of the Guaymas desalination plant, in the Mexican state of Sonora, for a total period of 20 years. The new facility, on which works are already underway, will serve almost 100,000 inhabitants.

Since 2015 Aqualia has been operating and maintaining the complete system of the El Realito aqueduct for piping and making water drinkable from the El Realito dam (in the north of the Mexican state of Guanajuato) to the metropolitan area of San Luis Potosí (capital of the state of the same name). The company has previously participated in the Aqueduct System II, which supplies 700,000 people in the state of Querétaro.

Furthermore, in Ecuador, the Wastewater Treatment Plant (WWTP) was inaugurated recently in Ambato, which serves more than 220,000 inhabitants. The project involves extending the city's wastewater treatment coverage, which until now was less than 5%. As a result, the treatment plant will improve the population's sanitary conditions, as well as preserve the quality of water resources and boost the territory's economic and social development.

Aqualia currently serves a total of five countries in Latin America: Mexico, Chile, Uruguay, Colombia and Ecuador.

FCC manages a contract in Kitzbühel, the most famous sports city in the Austrian Alps

The Kitzbühel Waste Management Association published a tender for the incineration of 9,500 tons of household and bulky waste and its transport by rail in the summer of 2019, and FCC Austria was awarded this contract for a period of six years and for six million euro. AWV Kitzbühel has been a client of FCC Austria for more than eight years.

FCC Austria has a commitment to its clients and to the environment. Economy and ecology form an inseparable unit, so this service must be managed exclusively by rail.

Population of 62,500

Kitzbühel is perhaps the most legendary sports region in the Alps. Around 62,500 inhabitants live in this charming destination all year round. The Austrian district of Kitzbühel is internationally known as a tourist stronghold, especially during the winter, when the famous “Hahnenkamm Ski Race”, an international event that is part of the World Cup of skiing, and the most important and prestigious skiing event, takes place.

Commitment to customers

FCC Environment CEE is a strong partner for municipalities. It disposes of the collected household waste of more than 5.1 million residents in Austria and Eastern Europe and provides other municipal services such as street cleaning and winter service management in major cities. FCC Environment CEE has established close cooperation between companies and waste management associations in many cities.



FCC Environmental Services **wins new contract in the city of Huntsville**, Texas (USA)



Recycling plant in Houston (USA).

FCC Environmental Services has been awarded the contract to treat and market recyclable waste in the city of Huntsville, Texas. The total value of the contract amounts to 300 thousand dollars for a period of 3 years. The City of Huntsville's recyclables will be processed at the plant located in Houston, Texas.

The city of Huntsville has a population of 42,000. Together with the other eight municipal recycling contracts, FCC provides services to over four and a half million people in the state of Texas.

During 2019, FCC Environmental Services has processed and marketed around 150,000 tonnes of recyclable materials, helping to divert waste from the landfill in the cities where it operates.



Informative breakfast with Francina Armengol, President of the Government of the Balearic Islands



The President of the Government of the Balearic Islands, Francina Armengol, participated in an informative breakfast organised by the Executive Forum with the collaboration of FCC Medio Ambiente, which was attended by numerous political and business personalities. The president of the Congress of Deputies, Meritxell Batet, opened the event by presenting the president of the Balearic Islands, Francina Armengol, as "an insistent defender of her land and citizens". Representing FCC Medio Ambiente was general manager Jordi Payet, who closed the event by thanking Francina Armengol for her presentation and confirming her commitment to sustainable development and her constant attitude to dialogue, wishing her "many successes along the way".

Contract for waste collection and urban cleaning in the Commonwealth of Hondarribia and Irun (Guipuzcoa)



FCC Medio Ambiente y Servicios de Txingudi presented the service, which took place at the association's facilities. The presentation was presided over by Juan Mari Altuna, deputy mayor of Hondarribia City Council, and was attended by the manager of the Txingudi Association, Leire Zubitur, and the head of the Public Roads, Planning and Housing Department, Jon Ugarte. Representing FCC Medio Ambiente was Carmelo Aguas, manager of the Guipúzcoa-Navarra branch. The contract will be for five years and is worth over 42 million euro.

New Contract for the transfer and treatment of domestic waste in the Province of Salamanca



FCC Medio Ambiente has signed the renewal of the contract for transfer and treatment of domestic waste operations in the province of Salamanca promoted by the Consortium for the Management of Solid Urban Waste of Salamanca (GIRSA). The contract is for five years and represents a portfolio of almost 30 million euros.

Paterna recognises FCC for its cleaning work during the Three Kings' Cavalcade



FCC Medio Ambiente has been congratulated by the mayor of Paterna, Valencia, Juan Antonio Sagredo Marco, "for the excellent work done in cleaning up during and after the Three Kings' Parade". In this sense, he reiterated his gratitude to the company for continuing to make the Three Kings' Parade in the Valencian municipality an increasingly beautiful, clean and enjoyable family event.

Sponsorship of a new Oncohematology waiting room at the Santa Lucía Hospital in Cartagena, Murcia



The company Limpieza e Higiene de Cartagena S.A. (LHICARSA), a subsidiary of FCC Medio Ambiente, has sponsored a new decoration with photographs at the Oncohematology waiting room at the Santa Lucía General University Hospital in Cartagena. The inauguration ceremony was held on 31 January last and was attended by the deputy medical directors of the Santa Lucía University Hospital and the Cartagena Health Area, Catalina Lorenzo and Trinitario Sánchez, and the director of LHICARSA, Fernando José de Mateo Luengo.

MAREPA awarded in the 10th Edition of the AEPA Awards

MAREPA, the FCC Ámbito subsidiary specialising in the recovery of paper and cardboard, has been awarded a prize at the 9th edition of the awards given by the Alcorcón Business and Professional Association (AEPA) for responsible production and consumption (ODS12) and for measures implemented against the climate (ODS13). Javier Montero Sánchez, director of Marepa, was in charge of collecting the award and highlighted that 70% of the paper and cardboard used in Spain is recycled.



The urbanization of the Metropolitan Wanda Stadium awarded as the best public work by the CICCP Madrid Region



The development of the Wanda Metropolitano Stadium, built by FCC Construcción, has been awarded as the best public work by the CICCP (Association of Civil Engineers) of the Madrid Region. These prestigious awards recognise major projects and the work of Madrid's civil engineers, whose innovative solutions improve the quality of life for Madrid's citizens. Another category in which FCC Construcción was awarded was the "Prize for the best performance in engineering projects or works" given to the Bridge over the Mersey River project. This is the largest bridge built in England in recent decades and the first multi-sided cable-stayed concrete bridge built in both Europe and America.

FCC Construcción holds its "First BIM Day



FCC Construcción held the First BIM Workshop at the Las Tablas corporate building in Madrid. This event is intended to be an annual meeting point for all the BIM managers of FCC Construcción, to share the main work done to date by the different teams, both nationally and internationally. The objective is for the different areas of the company to gain operational efficiency in tenders and works, thus responding to market needs.

Former Vice President Joe Biden visits the Gerald Desmond bridge project, executed by FCC Construcción

Former Vice President of the 44th US presidency, Joe Biden, visited, accompanied by the mayor of Long Beach, the Port of Long Beach Executive Director and other public representatives, the Gerald Desmond Bridge project, built by FCC Construcción. Biden met with the project teams and explained the importance of this infrastructure for Californian commerce. In turn, he stressed the need for infrastructure projects such as the one FCC develops.



Selected as an example of good practices by the European Commission



The project of socio-labour insertion of the work "extension and reform of the hospital of Soria", executed by FCC Construcción, selected as an example of good practices by the European Commission. The program of socio-labour insertion implemented in the work seeks the inclusion of people at risk of social exclusion within the labour market, assigning a tutor within the hospital construction project, which welcomes, helps and supervises the work of the people benefited by the program.

FCC Construcción, the world's first construction company to join the United Nations "Sustainable Finance" group



FCC Construcción has been the first construction company in the world to join the "Sustainable Finance" group of United Nations of Global Compact. In the SDG Investement Forum organized by United Nations in the Milan Stock Exchange, the main CFOs of the companies associated to the United Nations group participated: Enel, Iberdola, Eni, Tesco, FCC Construcción among others. All of them were at the round table entitled "CFO´s role: enabling the SDG transition". During her speech, Maria Carrasco explained how FCC Construcción uses a sustainable financing system with the objective of supporting economic, social and environmental growth through infrastructure development.

Executive Committee of the Círculo de Tecnologías y para la Defensa y la Seguridad Foundation



At its corporate headquarters in Madrid, FCC Industrial organized the Executive Committee of the Círculo de Tecnologías y para la Defensa y la Seguridad Foundation. The conference was attended by the Foundation's director general and several representatives of the public administration: the deputy director general of coordination and plans of the Ministry of Defence, the head of technical services of the Ministry of the Interior, the director of the ETSI of Telecommunications of the UPM and the deputy director general of promotion of the information society. The business directors of various companies in the sector, such as INDRA, AIRBUS, GMV, HISDESAT, among others, also attended. During the conference, FCC Industrial gave a presentation on the capacities, solutions and systems offered by the company in the field of security and defence.



eWoman Salamanca highlights the role of women

E-Woman, the event focused on women's empowerment, was attended in its second edition by more than 200 people, including the main personalities of Salamanca's politics and society led by Carlos Garcia Carbayo, the mayor of Salamanca, who opened the event. Emilia Soto, head of Zone I Management Systems, took part on behalf of Aqualia. In her speech she reviewed her professional career at Aqualia Since 2005, she has been working at the drinking water treatment plant.

Innovation in wastewater treatment in small towns



The European LIFE INTEXT project, which has been presented at the Town Hall of Talavera de la Reina (Toledo), will implement a pilot plant with 16 different hybrid technologies. The project is articulated through a Consortium of 9 partners from 5 European countries, has a budget of almost 3 million euros, is financed 55% by the European Union and will be developed during 4 years in Talavera la Reina (Toledo), in collaboration with the Centre for New Water Technologies (CENTA). Aqualia, the city's water management company, is leading the project that will put Talavera at the forefront of sustainable wastewater treatment technology and techniques.

Customers from the Czech Republic give SmVaK with an outstanding rating



SmVaK, Aqualia's Czech subsidiary, has just conducted its regular customer satisfaction surveys and has obtained outstanding results, with scores exceeding 9.2 for institutional and industrial customers. As for end customers, 92% of them consider the quality of the water in the region to be good and 94% think that SmVaK manages the full water cycle well. It should also be noted that the level of satisfaction with the work carried out by the company's employees is 99%.

The University of Almeria and Aqualia join forces in research on solar energy applied to the water cycle



The University of Almeria and Aqualia have signed a collaboration agreement to carry out joint dissemination, research and transfer activities in the field of the integral water cycle through the Solar Energy Research Centre, CIESOL. The objectives of the agreement, which is in force for four years, include the integration of solar energy into the processes of the integral water cycle, with special emphasis on treatment with microalgae, regeneration with solar energy, the use of energy from wastewater, energy optimisation in desalination and purification, and the purification of water by means of solar disinfection.

Award of the operation and maintenance contract for the desalination plant in Fonsalía (Tenerife)



Consejo Insular de Aguas de Tenerife (The Tenerife Island Water Board, CIATF) has awarded Aqualia the contract to provide service for operation, maintenance and conservation of the regional seawater desalination system in western Tenerife. The company's offer was chosen by CIATF as the most advantageous of all those that opted for it from a technical and economic point of view. The management will be prolonged for two years with the possibility of extension up to a total of four years. The scope of the contract covers not only the management of the Fonsalía desalination plant, with a production capacity of 14,000 m3/d, but also the entire regional system that will enable this water to be supplied to the municipalities of Santiago del Teide, Guía de Isora and Adeje, as well as to cover the demand of the agricultural sector in the area.

RUN4Life, home solutions to fight climate change



Aqualia presented the advances of the Run4Life project after two years of development at the Porto Do Molle Business Centre in Nigrán (Pontevedra). The mayor of the municipality, Juan Antonio González, and the delegate of the Vigo Free Trade Zone, David Regades, participated in the meeting and highlighted the great impetus given to Nigrán by hosting a pioneering purification project in Europe with developments, already on a large scale, in Belgium, the Netherlands, and Sweden. The Run4Life project proposes a wastewater treatment system without the need for connection to the sewage network. The plant, operated by Aqualia, is located in the basement of the Zona Franca building, which is equipped with a decentralised collection system that allows for the reuse of 100% of its grey water and the production of fertilisers, water for irrigation and biogas.



On World Water Day, and every day,

#pásatealajarra

We take care of filling it
whenever you turn on the tap.

Aqualia with the
SUSTAINABLE DEVELOPMENT GOALS

aqualia
Your water company

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



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

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

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