We are FCC
Nº 14

FCC celebrates



years

of history



The FCC Group, with an accumulated experience of more than 120 years, is one of the first international benchmark citizen services groups specialising in the environmental services, end-to-end water cycle management and infrastructures sectors, operating in more than 30 countries.

FCC's business management processes focus on the design and provision of smart services to citizens through innovative solutions, with the search for eco-efficiency as the common denominator.

FCC employs more than 59,000 people and is a company that creates value, with a profitable and sustainable business model that is committed to local development, while it contributes to improving the quality of life of citizens.

SUMMARY

Group FCC

Business
- Environment
- Water
- Construction

People

Responsibility

Wellness

Innovation

Communities

Brief
- Environment
- Construction
- Water

FCC is celebrating



of being a world leader in citizen services



Signing of the deed of incorporation of Fomento de Obras y Construcciones.

FCC, which has been in existence for 120 years, has consolidated its position as one of the leading international citizen services companies, with a presence in the environmental services, comprehensive water management and infrastructure sectors. FCC is the current heir to the experience accumulated by a business group that has been an exceptional witness for over a century.

On 3 July 1900, the company Fomento de Obras y Construcciones, S.A. was founded in Barcelona. From that moment on, the company was listed on the stock exchange. It was founded as a construction company that was initially dedicated to the expansion of the port of the Catalan capital and carried out various sewerage construction works in Barcelona.

Eleven years later, FCC wins the contract for sewer cleaning and maintenance services in Barcelona. This award marks a transcendental milestone in the company's history, as it is the first foray into the field of services. The company is thus a pioneer in the policy of diversifying activities in sectors other than construction. Five years later, it won the competition for street cleaning and rubbish collection in the Catalan capital.

For over a century, FCC has been a permanent companion to the process of creating the city of Barcelona. In 1913, FCC won the contract to clean up the subsoil of Madrid by building the water piping galleries for the Canal de Isabel II.



Presentation of the waste collection services in Barcelona.

> One of FCC's premises is a commitment to advanced technology and a range of high value-added products and services in all business areas



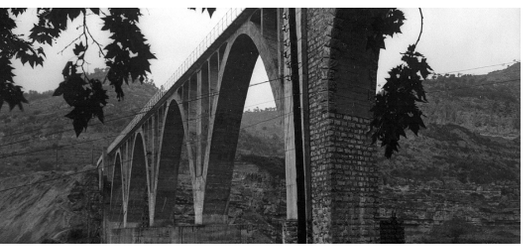
Paving of the Paseo del Prado. Madrid 1925.



Interior of the recycling and composting plant. Tarragona 1968.



Estación de Francia. Barcelona 1924.



Construction of the Monistrol viaduct. Barcelona.

In 1944, Construcciones y Contratas, a company dedicated to the construction and maintenance of urban services, was founded in Madrid. In 1952, it was acquired by Ernesto Koplowitz who gave it a great boost, until it became one of the most profitable companies in the sector. During the 1960s, it became the first company to collect solid urban waste in buckets and containers.

In the 1960s and 1970s, FCC played a leading role in modernising Spain's transport infrastructure. The company uses, for the first time, prestressed concrete (a technique that improves the natural weakness of the material) in the construction of urban structures. During these years, construction began on the first toll road, the Barcelona-La Junquera route. FCC was awarded the Mollet-Granollers section.

FCC's international expansion has made it one of the world's leading companies

During the period from 1960 to 1979, together with the development of the traditional construction activity, the first contracts were carried out abroad, with the awarding of the 640 km of coaxial cable for the telephone network in Tripoli (Libya). In 1980, FCC Construcción began to expand its activities in Latin America, first in Colombia with the construction of the Medellín metro, then in Mexico in 1994 and in 1996 in Panama and in 1998 in Costa Rica.

In 1972, the Group began its journey in the comprehensive water management market with the award of the Linares (Jaén) service.

In 1981, the environmental services area began its international expansion with contracts for the collection of solid urban waste and street cleaning in Caracas (Venezuela). In subsequent years, contracts were signed for the provision of these services in Argentina, Colombia, Chile, France, Mexico, Portugal, the United Kingdom and the Dominican Republic.

In 1988, the company was awarded its first major contract for comprehensive water management by the city of Vigo, which is still managed by FCC Aqualia.

At the beginning of the 1990s, the First General Road Plan was launched, within the scope of which FCC would build numerous sections throughout Spain. During these years, it also participated in the construction of the Madrid-Seville

high-speed train and in the construction of several pavilions for the World's Fair. In addition, the first ecological trucks for the collection of solid waste, which use liquefied petroleum gas as fuel, were put into circulation in Madrid, considerably reducing the emission of contaminating gases and noise.

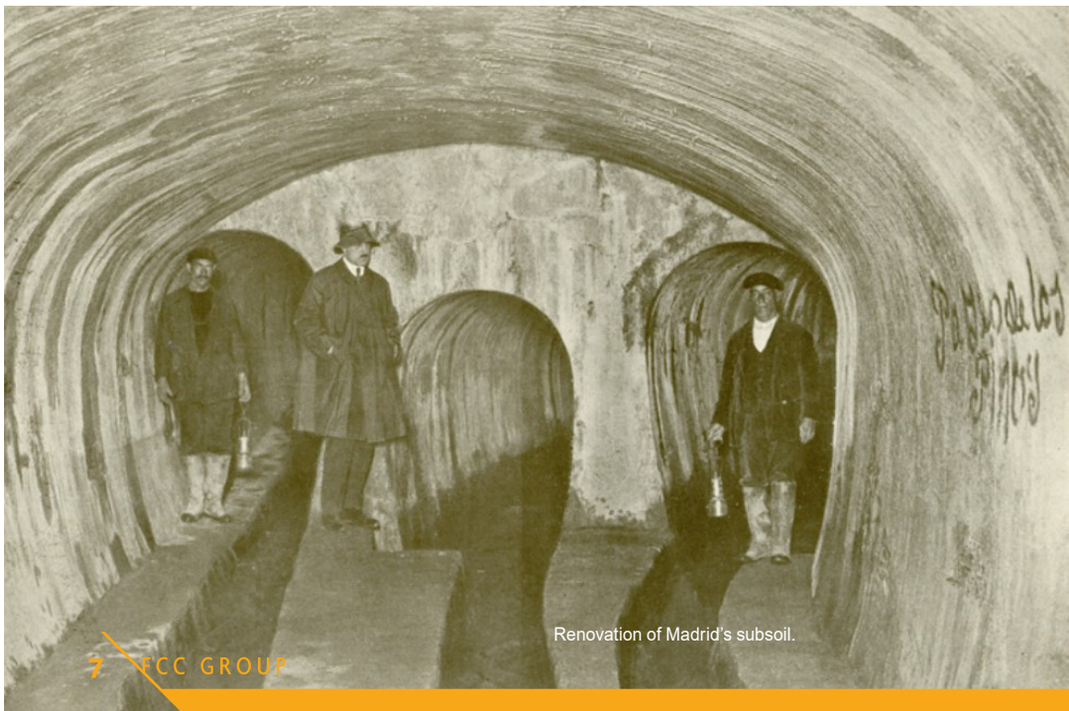
In 1992, Construcciones y Contratas, S.A. (Cycsa) merged with Fomento de Obras y Construcciones, S.A. (Focsa), giving rise to what is now Fomento de Construcciones y Contratas, S.A. (FCC).

In 1999, it signed the first privately financed environmental management contract in the United Kingdom, for the management and treatment of solid urban waste in the counties of Herefordshire and Worcestershire. In 2005, it had contracts for the collection of solid urban waste and street cleaning in the United Kingdom and Central Europe.

In 2005, the first international contracts were won to build two macro seawater desalination plants in Algeria. In the last decade, we have built other large infrastructures such as the bridge over the Danube linking Bulgaria and Romania; the new terminal at Barajas Airport, an



Renovation of the subsoil of the Barcelona sewerage system.



Renovation of Madrid's subsoil.



Street cleaning in Madrid.



M30 South Bypass Tunnel. Madrid.



El Atazar water treatment plant, Colmenar Viejo. Madrid.

international reference; the hospital in Northern Ireland and the Hospital City of Panama; several roads and motorways throughout the world, as well as trams, light rails, railways and high-speed trains.

In 2012, FCC Aqualia, the FCC Group's subsidiary specialising in comprehensive water management, became the first Spanish company to win a water management contract in the Middle East. Today, the company has strengthened its presence in the United Arab Emirates.

In addition, the County of Buckinghamshire (United Kingdom) awar-



Bridge over the Ebro delta. Tarragona.

ded FCC Environment a 30-year waste treatment contract.

In addition, in recent years FCC has won major contracts. These include the contract to design, build and operate the Abu Rawash water treatment plant in Cairo, Egypt, the biggest contract in the history of FCC Aqualia; the design, construction, supply and installation of equipment and assisted operation of the expansion of the El Salitre wastewater treatment plant in Bogotá, Colombia; the sludge plant in Guaymas, Mexico; and the first urban water concessions in Latin America through two operations in Colombia.

Also noteworthy are the Lima metro; the construction of three lines of the Riyadh metro, the world's largest metro project under construction, the Panama metro, the Dohar metro (Qatar), the award of the new "North Runway" runway at Dublin airport (Ireland), the A9 ring road around Amsterdam and its airport, the renovation of Santiago Bernabéu Stadium or the contract for the design and construction of section 2 of the Tren Maya (Mexico).

It is also important to note the contracts FCC has won in the United States. Today FCC Environmental Services is one of the most highly developed groups in the United States in the comprehensive management of solid urban waste and recycling. The company is present in the states of Texas and Florida, and will provide waste collection services in Omaha, Nebraska's main city. In these states, it serves more than 5 million inhabitants, and in fiscal year 2019, it managed 500,000 tons of waste and 140,000 tons of recyclable material.





Alfilorios reservoir. Oviedo water service.



Lincolshire incinerator. United Kingdom.



San José Caldera Highway. Costa Rica.

The new FCC

In December 2014, FCC made a capital increase worth 1 billion euro, which made it possible for executive Carlos Slim to become a major shareholder. In 2016, after another 700 million euro capital increase, Carlos Slim gained control of FCC with 61.1% of share capital by making a formal offer at 7.6 euros per share, with a 15% premium over the Group's stock market price.

In the service of the globalised world, FCC harmoniously combines its experience, full of business success, with the new challenges that mark the needs of an increasingly globalised circular economy. In other words, without forgetting its business, environmental services, comprehensive water management and infrastructures, FCC must project itself into the future, on an exciting journey in the constant search for better service to society that benefits, in fair reciprocity, its shareholders and employees.
Its leadership position strengthens the Group's capacity to take advantage of the demand for its activities.

Today the FCC Group is present in over 30 countries, where it employs more than 59,000 people. Nearly 45% of its revenues come from international markets.

Three main axes: operational, structural and financial

In the last five years, the Group implemented a set of essential measures focused on three main premises: operational, structural and financial. As a result, the Group is on the right track to ensure profitability and remains an international reference in citizen services. These initiatives, driven by FCC's new shareholder structure, which has since made the Carso Group a benchmark, has enabled our Group to obtain a solid position in all aspects over the last five years.

These three areas of action have enabled the FCC Group to strengthen and completely renew itself with a solid financing structure.

In addition, at the corporate level, the distribution of a flexible dividend in 2019 deserves a special mention, which for the first time in the company's history was launched. With this operation, FCC announced the return of the dividend payment, which had been suspended since 2013.

It should also be noted that at the end of the year, the FCC Campus project was launched, the FCC Group's corporate university, in response to the company's commitment to promoting



The Vigo wastewater treatment plant



The El Alto cement Factory in Morata de Tajuña (Madrid).

> In the last five years, the Group has implemented a series of fundamental actions around three main axes: operational, structural and financial, which have since led the FCC Group to the path of profitability

people. This virtual learning space will train the professionals who are part of the FCC Group.

Our Group is a world reference, and faces the coming years with reasonable optimism, in the certainty that it has sufficiently solid foundations on which to build a business future in line with its brilliant history.
The new FCC is defined by a constant search to offer global and innovative solutions for the efficient management of environmental services, comprehensive water management and infrastructure, including the cement sector in the latter, contributing to improving the quality of life of citizens and the sustainable progress of society. One of the premises of the Citizens' Services Group is to be committed to advanced technology and a range of high value-added products and services in all areas.

As we look to the future, FCC is very clear about what the company will be like in the next decade: a much more international and profitable company than it is now, focused on its business, but always very attentive to new technologies and innovation, and with a great team of professionals with consolidated experience. FCC is therefore facing the coming years with reasonable optimism, in the certainty that it has sufficiently solid foundations on which to build a business future in keeping with its brilliant history.

The great achievements and milestones reached by the FCC Group have made it an international benchmark in the field of environmental services, water and infrastructure, materialised thanks to the effort, dedication and high level of technical and human quality of the thousands of people who have made it possible for the Citizen Services Group to celebrate its 120th anniversary.



Vidin-Calafat Bridge on the border between Bulgaria and Romania.



Dallas plant. USA.



New Cairo wastewater treatment plant in Egypt.

FCC holds its **Annual General Meeting** 2020



At its General Shareholders Meeting, FCC examined the results obtained in 2019 and approved all the items on the agenda, which included the financial statements, the management reports for 2019 and the distribution of a scrip dividend.

On this occasion, and due to the current circumstances marked by the COVID19 pandemic, the General Shareholders' Meeting was held remotely online, thereby complying with the measures imposed since the declaration of the state of alarm and following the recommendations of the National Securities Market Commission and those indicated by both the World Health Organization and the relevant health authorities.

Esther Alcocer Koplowitz, chairperson of FCC, and Pablo Colio Abril, the Company's CEO, chaired the

> FCC will continue to be a stable, lasting project with a common spirit and a long-term vision, a company worth betting on.
>
> **Esther Alcocer Koplowitz,** chairperson of FCC



New Central Water Laboratory in Oviedo, which has become a benchmark technology centre in Spain.



The head of the Water area has reinforced its presence in the United Arab Emirates.



Wastewater treatment plant in Ávila.

Board. Both of them wanted to expressly highlight the work done in this time of crisis by FCC professionals who have been at the forefront of essential services and who have worked in an exemplary manner to fulfil the company's commitment to guarantee citizens waste collection and treatment services and street cleaning; the full water cycle service and the management and maintenance of transport infrastructures, all of which are critical to the proper functioning of cities and the well-being of people.

In her speech to the shareholders, Esther Alcocer Koplowitz, chair of FCC, stressed that "FCC will continue to be a stable, lasting project with a common spirit and a long-term vision, a company worth betting on". In addition, referring to the company's 120th anniversary this year, the Chairman added "a past that backs up our present".

Next, before reporting on the results of fiscal year 2019, the FCC Group's managing director, Pablo Colio, highlighted the actions carried out in the last five years, a set of fundamental actions based on three main areas: operational, structural and financial, which have since led the FCC Group to the path of profitability. This plan of initiatives, driven by FCC's new shareholder structure, which since then has had the Carso Group as its benchmark, has enabled the company to obtain a solid position in all aspects over the last five years.

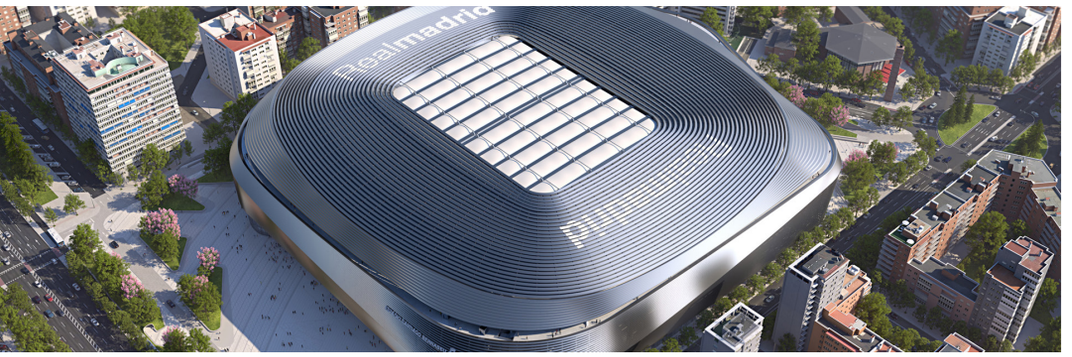
In the operating area, FCC has managed to recover its position as a Group specialised in the management of environmental services, the management of the comprehensive water cycle and the development and management of infrastructures. This is in addition to improving risk management systems, increasing an ethical commitment in all projects and promoting synergies between business areas and the value of the



Construction of the platform for the Murcia-Almería High-Speed Mediterranean Corridor, section: Níjar-Río Andarax.



Doha Metro (Qatar).



Remodelling of the new Santiago Bernabéu Stadium (Madrid).

> "All these actions have allowed the FCC Group to be strengthened and completely renewed". "As a result of these five years of work and effort, the company has been awarded many significant contracts in all its areas of activity".
>
> **Pablo Colio**
> CEO of the FCC Group

Group's corporate brand, with the aim of increasing the profitability of exploitation operations and customer satisfaction.

In terms of structure, during these five years we have managed to strengthen profitability and operating cash flow thanks to the implementation of strict discipline in terms of cost control and the sharp reduction of structure and corporate costs in order to be more agile and competitive.

Finally, in the financial area, the Carso Group's leadership was essential for a combined process of strengthening the capital structure, with two capital increases, executed in December 2014 and March 2016, for a joint amount of 1,709 million euros, which served as the basis for an in-depth restructuring and the subsequent reduction of the company's debt.

Colio concluded his presentation with the following thoughts: "The set of actions carried out have made it possible to strengthen and completely revamp the FCC Group"; and he stressed that "as a result of these five years of work and effort, the company has been awarded many significant contracts in all its areas of activity".

The CEO then presented the shareholders with a breakdown of the financial results. In 2019, the company obtained a net profit of 339.9 million euros, 21.5% more than in the pre-



Inauguration of the Recyclable Materials Classification plant. Houston (Texas).



Collection of solid urban waste. Palm Beach (Florida).



Construction and start-up of phase 2 of the Environmental Complex. Guipúzcoa (Basque Country).

vious year. Meanwhile, the resulting net profit was 266.7 million euros, an increase of 6% over last 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.

In addition, 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 (Ebitda) at the end of 2019 reached 1,025.8 billion 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.

The FCC Group's income portfolio closed at last 31 December at 31,038.4 billion euros with an increase of 7.1%. Per contribution volume, it is worth noting the increase in Construction in Spain with an increase of 86.9% due to the award of important contracts, as well as the increase in the backlog in the Environment area thanks to the new contracts obtained abroad, mainly in the U.S. A.

After breaking down the company's figures, Colio mentioned the new



El Alto cement Factory in Morata de Tajuña (Madrid).



The Alcalá de Guadaira (Seville) cement Factory.

projects and contracts obtained during 2019 by the different business areas of the FCC Group.

The chairperson and CEO took advantage of this important event to thank the Board of Directors, the management team, and all FCC employees for their hard work during 2019, noting that their dedication contributed to FCC's sound earnings, and to the growth and development of the FCC Group.

After the speeches by the chairperson and the CEO, shareholders approved the 2019 financial statements, the company's earnings and all the items on the agenda.



Annual Report 2019



The FCC Group and its various business areas carry out

various actions in the fight against COVID-19

Since the beginning of the COVID19 pandemic crisis, the FCC Group has been in permanent contact with the health authorities of the countries where we operate. At the end of March, the key premise for the Group was protecting the health of its employees. At the same time, it was very aware that, as a Group, it was a key operator in many activities classified as essential, such as street cleaning, waste collection and treatment, comprehensive water cycle service and transport infrastructure management and maintenance, all critical activities for the proper functioning of cities and the well-being of their citizens.

Among the various measures implemented since last March, the following stand out by business area:
FCC's Environment area has focused on maintaining essential servi-





Message from Pablo Colio, CEO of the FCC Group, addressed to all people who form part of the Company.



WATCH VIDEO

ces in cities, reinforcing adequate means of protection for personnel and prioritising disinfection work with bucket cleaners, hydro-cleaning vehicles or fumigation. It has also undertaken disinterested actions, such as disinfection in city halls that lack the necessary means or various actions such as, in Spain, joining the corporate campaign #estonotienequeparar; donation campaigns such as that of the selective urban waste collection workers in Madrid or the production of masks by employees under the contract with the University of Zaragoza.

In respect of water, FCC Aqualia immediately reinforced its protocols to ensure uninterrupted services, implementing measures to protect its employees and customers. Among other actions, the Company reinforced all the remote channels for contacting and attending to its users. In addition, all water supply cuts were suspended, guaranteeing water supply to all households. To support the self-employed and other customers, including those that were not allowed to open to the public, an estimated consumption of zero cubic meters per day was applied. Furthermore, hotels with medical facilities will not be billed for water consumption.

As part of its hospital projects, FCC Construcción has set up health units to absorb the demand from patients with COVID19 . Thus, in the health centres in Palma de Mallorca a brigade has been set up to disinfect the isolated patient rooms and the use of a robot has been proposed to reinforce these tasks. Donations of masks have also been made in various



If you note any symptoms, **contact the medical service, your primary care doctor or the COVID-19 helpline.**

Follow all preventive measures.

Use your card rather than your fingerprint.

Always **respect the social distance** and try to use de mask.

Avoid physical contact and crowds.

Avoid using other people's equipment. If necessary, disinfect it before, and if not possible, wash your hands afterwards.

Wash your hands frequently and thoroughly.

Cough and sneeze in the inside of your elbow if you do not have disposable tissues.

Avoid touching your eyes, nose, or mouth.

When leaving your workstation, **clear up as much as possible.**

countries where the company operates, such as Panama and Romania. In industrial construction and maintenance area, equipment has been deployed in Spain to ensure the supply of electricity to critical facilities in the various cities in which it operates.

At Group level, FCC has launched an emergency food solidarity campaign among its employees entitled “No home without food” (COVID19) organised by the “la Caixa” Foundation and CaixaBank. As part of its social and business commitment, FCC wants to support this solidarity initiative to help vulnerable families whose situation has been aggravated by the outbreak of the coronavirus.

In addition, the company has made a great effort in internal communication at its corporate buildings, in order to implement preventive measures to ensure the safety and health of people.

With these and other actions underway, the FCC Group seeks to ensure its preparedness and response capabilities, especially in this situation caused by COVID19, with added value and providing solutions for our customers and society as a whole.



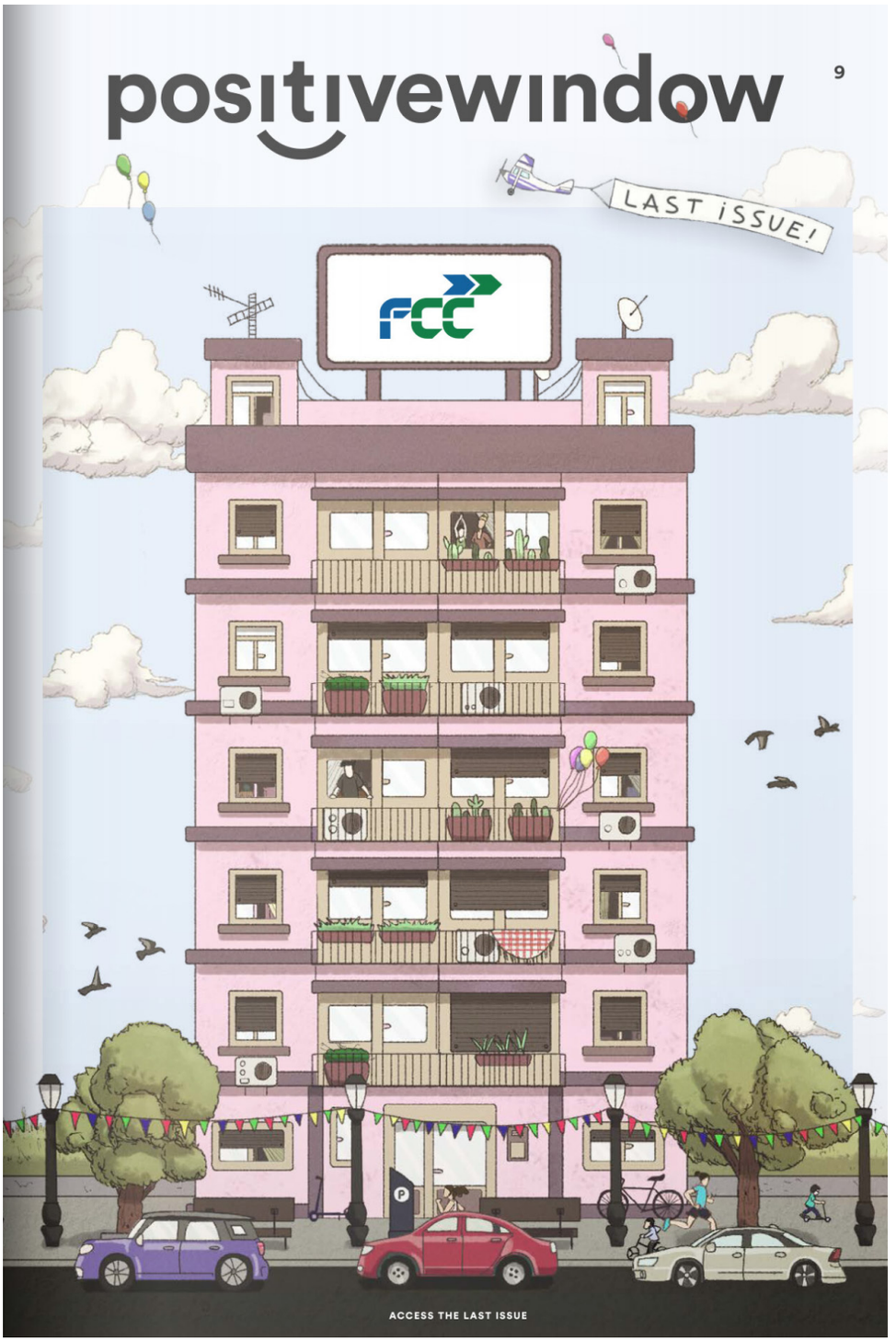




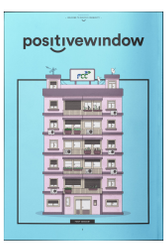




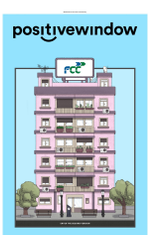




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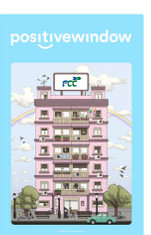
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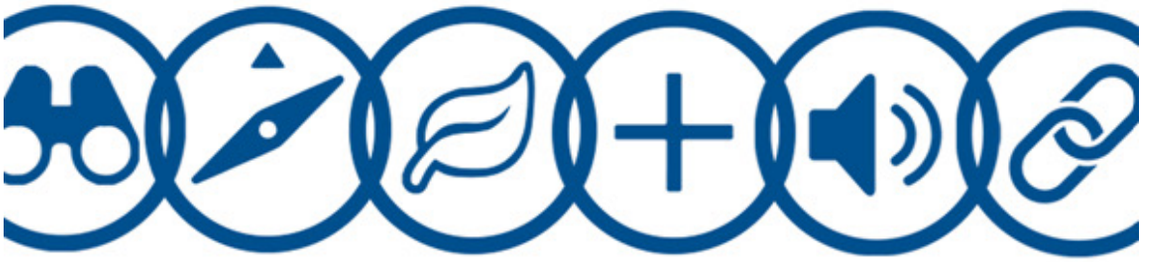


Number 8

you_skill

Skills

the DNA that unites us



We are an organization of people with a project, a DNA and a common culture condensed into six skills.

We invite you to meet them...

you_

FCC Medio Ambiente **renews the contract for the domestic waste transfer and treatment** service in the province **Salamanca**



FCC Medio Ambiente has signed the renewal of the contract for the operation of the transfer service and the treatment of domestic waste 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.

The services comprise the operation and maintenance of the Waste Treatment Centre (WTC), located in Gomecello. It consists of a pre-treatment and classification area for 140,000 tons per year of solid urban waste, with a wet bio-methanization area for 20,000 tons per year, a composting area for 50,000 tons per year, a landfill site for the elimination of 1,000,000 m³ of waste and a treatment plant for handling the leachates generated at the facility.

Since 2008

FCC Medio Ambiente has been providing operation and maintenance services for the Salamanca municipality complex since 2008. In 2018, the WTC recovered 6,297 tonnes of by-products and produced 2,500 MWh of clean energy recovered, most of which was self-consumed (85%) and 13,550 tonnes of compost.

The contract also includes the upgrading of the RTC facilities with a €5 million investment. It contemplates the construction of a new maturation area for compost, the improvement of pre-treatment lines with the inclusion of bag-openers, new sieves, automatic bunkers, new balers for iron-recovered materials and non-recyclable items, the latter with a new system for shrink-wrapping, and a glass recovery system in the compost-refining sector.

As for the social aspect, there are plans to hire personnel from groups at risk of exclusion through the FCC Equal Special Employment Centre, in order to carry out cleaning tasks in common buildings and laundry and to cover 40% of sick leave and holidays. Other existing actions will also be promoted, such as the equality plan and measures to reconcile family life and work.



> “The term of the contract is five years and implies a portfolio of nearly 30 million euros.”

Aqualia to build and manage the treatment plant at the Tarragona petrochemical complex, the largest in Europe



View of the Tarragona petrochemical complex facilities

AITASA, the company that manages the water networks of the chemical industries of Tarragona, has awarded Aqualia the design, construction, operation and maintenance of a joint effluent treatment plant for the chemical industries of Tarragona, in the largest chemical and petrochemical complex in southern Europe. The total contract value is 40 million euros.

As the President of AITASA, Manu Segura, explained, the companies at the complex site have joined forces to jointly manage and treat their effluents "to optimise resources and carry out more efficient treatment, under sustainability parameters, and to comply with the new European regulations, which are more demanding in the treatment of these types of industrial effluents".

According to Aqualia's Zone II Director, Juan Luis Castillo, "our key goal in the plant design and project is to maximise the performance of pollutant elimination processes and to ensure the quality of the water returned to the environment. Other basic objectives is to have easier and more efficient operations, with maximum safety and reliability conditions and to minimise the environmental and urban impact. In addition, we have used the best available techniques".

Optimization of resources and efficiency

Castillo also explained that with the integrated treatment of industrial discharges, resources are optimised and work is done more efficiently, "although the technical complexity of the joint treatment is multiplied, and accordingly, the design is one of the most complex and complete". Therefore, , in order to define and evaluate the project, last year Aqualia started up an industrial-scale pilot plant on site, which can be fully extrapolated to the future full-scale treatment plant.

The new effluent treatment plant will be built on land ceded by Repsol in the southern petrochemical industrial complex of Tarragona, the largest in southern Europe. It will have a capacity of 1,800,000 litres per hour during 24 hours, with the possibility of future extensions.

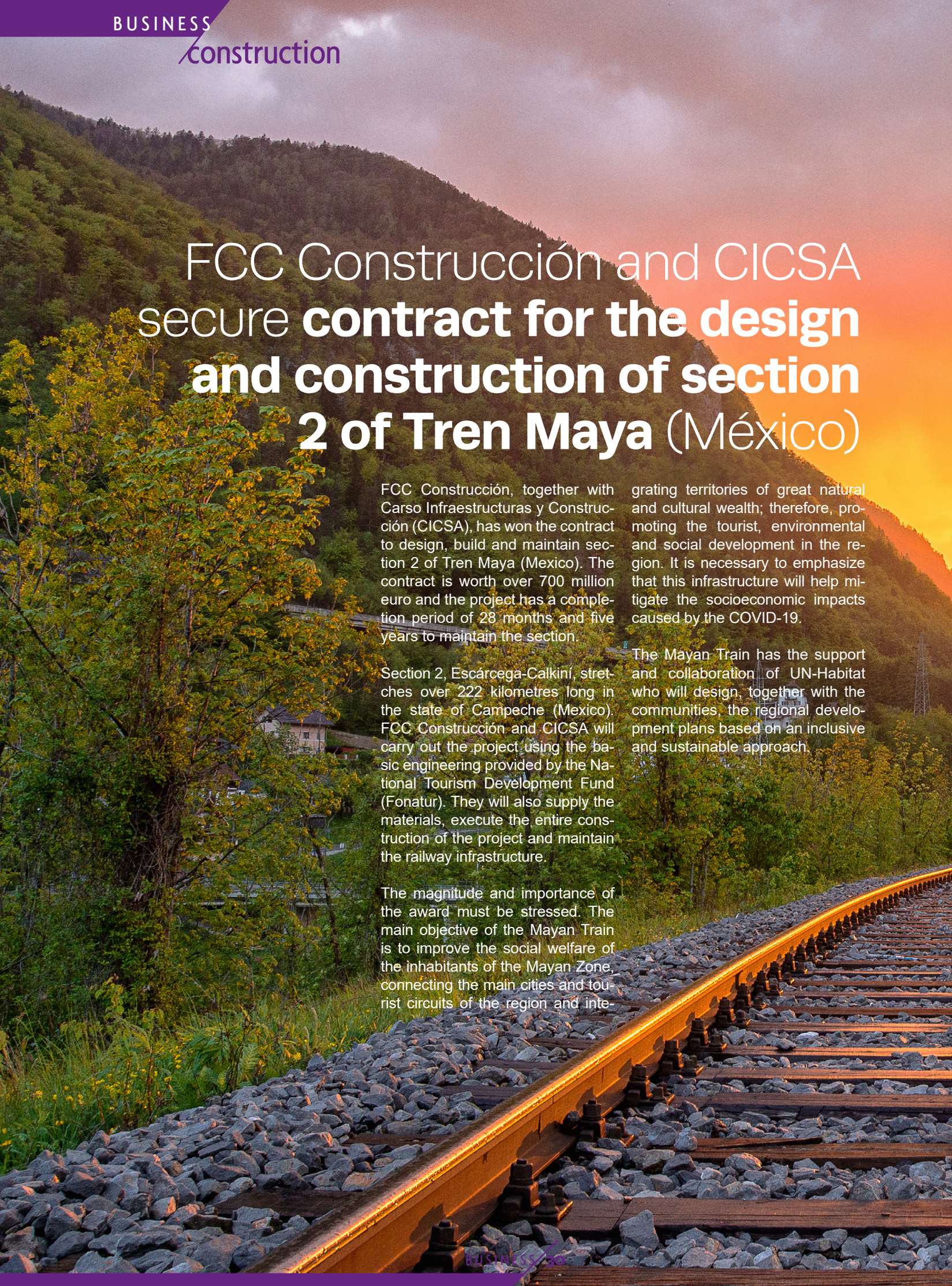
> "The total amount of the contract is 40 million euros"



From left to right, Daniel Montserrat, director of AITASA, and Juan Luis Castillo, director of Zone II of Aqualia, during the signing of the contract.

The wastewater will arrive via two collectors, one from the northern and the other one from the southern part of the industrial complex. Aqualia was awarded the project after competing with the leading companies in this sector. The budget for the project is 25 million euros, plus another 15 million euros for the five years of operations. Once the preliminary work is completed, work on the project, expected to last 17 months, will begin in June.

AITASA is a limited company comprising several chemical companies operating at the Tarragona industrial site, including Ercros, Basf, Repsol, Cepsa, Dow Chemical and Shell. Its key objective is to provide industrial water to these companies through its own 43.5 kilometre distribution network that manages a volume of more than 10 million cubic hectometres per year.



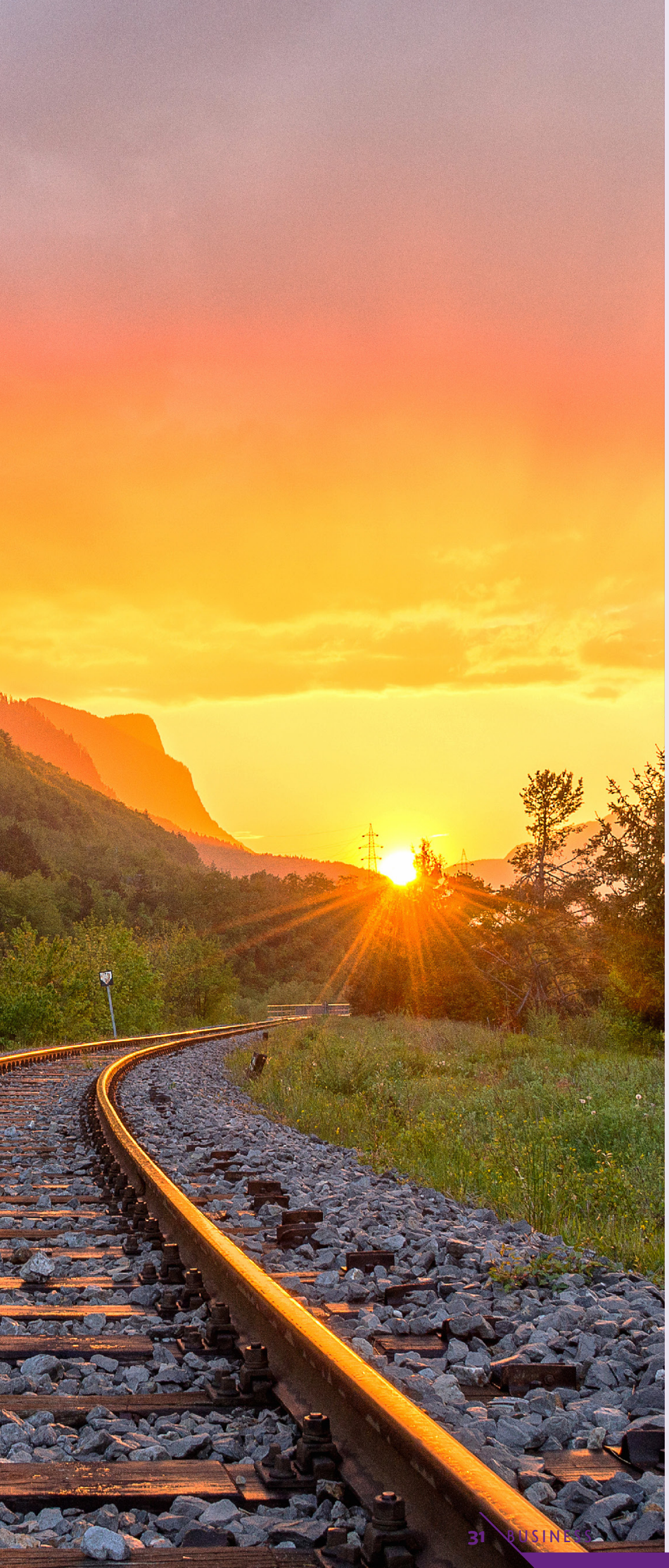
FCC Construcción and CICSA secure **contract for the design and construction of section 2 of Tren Maya** (México)

FCC Construcción, together with Carso Infraestructuras y Construcción (CICSA), has won the contract to design, build and maintain section 2 of Tren Maya (Mexico). The contract is worth over 700 million euro and the project has a completion period of 28 months and five years to maintain the section.

Section 2, Escárcega-Calkiní, stretches over 222 kilometres long in the state of Campeche (Mexico). FCC Construcción and CICSA will carry out the project using the basic engineering provided by the National Tourism Development Fund (Fonatur). They will also supply the materials, execute the entire construction of the project and maintain the railway infrastructure.

The magnitude and importance of the award must be stressed. The main objective of the Mayan Train is to improve the social welfare of the inhabitants of the Mayan Zone, connecting the main cities and tourist circuits of the region and integrating territories of great natural and cultural wealth; therefore, promoting the tourist, environmental and social development in the region. It is necessary to emphasize that this infrastructure will help mitigate the socioeconomic impacts caused by the COVID-19.

The Mayan Train has the support and collaboration of UN-Habitat who will design, together with the communities, the regional development plans based on an inclusive and sustainable approach.



Experience in railway infrastructure

FCC Construcción has 120 years' experience and the capabilities for the design and construction of major international civil works. The company is highly specialised in rail transport infrastructure, having built over 2,600 kilometres of railways.

FCC Construcción executed the Doha Metro Red Line project in Qatar, awarded by the international magazine ENR as the best metro in the world in 2019. In Central America, it has built the first and second line of the Panama metro and is currently extending this last line to Tocumen International Airport. In Peru, it is developing line 2 and 4 of the Lima metro. In Saudi Arabia, it is completing the construction of the largest engineering and construction contract developed by a Spanish company: the Riyadh metro. He Company recently won a contract for the extension of Riyadh's metro line 4 to King Khalid International Airport (KKIA). Finally, in Europe, it is executing the expansion of the railway network in Romania, which is part of the rehabilitation and modernisation project of the Pan-European Corridor IV railway line.



Applause
for the exemplary management of FCC's Medical Services
at the time of COVID-19



The care and protection of workers' health is fundamental to FCC. The Group has a medical service that ensures the care and monitoring of its employees' health, the objective of which is to promote and maintain the highest level of physical, mental and social well-being of the people who are part of the company.

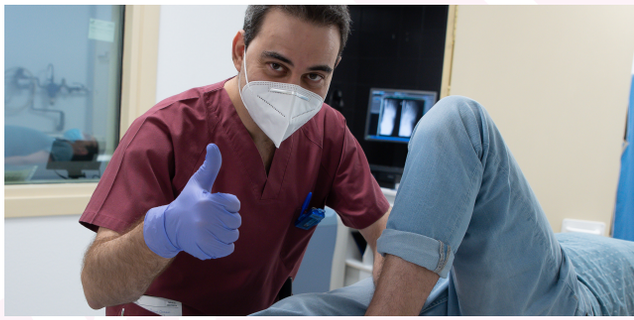
In these times of pandemic, the Medical Services have offered the worker information and, of course, the health care that the Public Health Services have not been able to offer due to the saturation of work.

In addition, they have been attentive to the health authorities to be able to carry out their own methods of identification through PCR tests to practically all groups, including family members, extending this idea of help and health protection that this type of illness requires.

Counting on our Medical Services has been fundamental. The team made up of doctors, nurses, assistants, administrators and other members have worked tirelessly to provide daily care to employees in all areas of the company's business. They are Rafael, Silvia, Román, Julio, Cristina, Guillermo, Enrique, Gema, Marco, Juanma, Jero, Fernando P. and Fernando M.

In this interview, they explain how they have lived through and are living this pandemic and describe the day-to-day of their Jobs.







> "Close collaboration with the Occupational Risk Prevention department"

> FCC Group employees have been duly informed and made aware of the preventive measures they must take against COVID-19

Moreover, just as hundreds of thousands of people have been applauding every day from their terraces and balconies the essential work of the healthcare personnel, today, from FCC, we want to applaud all our healthcare colleagues and thank them for their commitment, effort and absolute dedication from the very beginning.







An example of collaboration

The FCC Medical Services team has been faced with a new situation that it has had to balance with its day-to-day tasks, as Dr Rafael Echevarría put it. He stressed the great professionalism of FCC Medical Services' healthcare teams, from the administrative staff to the doctors, and the magnificent support of the company's management, which has spared no effort, either financial or in terms of equipment, to fight this pandemic. In addition, he highlights the behaviour of the people who are going for medical examinations, those who have had accidents and those who visit the centre to have the COVID-19 tests carried out. "Your cooperation is exemplary," he says.

The work of the medical service during the COVID-19 health crisis consisted of informing not only the company's management but also middle managers, those in charge and those responsible for the workers' group, in order to apply all the health-related measures that were being transmitted from the Ministry of Health.

One of the premises and functions, not only of FCC's Medical Services but also of the Occupational Risk Prevention Service, has been to keep FCC Group employees duly informed and aware of the preventive measures to be taken against COVID-19. Dr. Echevarria highlights the close collaboration they have maintained with the Occupational Risk Prevention Service, to whom they have transmitted all the information they receive and its updates on a daily basis.

Complying with hygiene measures

Faced with this completely unknown disease and its contagious evolution, Dr. Echevarría wants to convey to employees the importance of complying with personal and collective hygiene measures. "These must be followed in an extreme way and without relaxing, given that its evolution is so variable from one group to another, from one person to another and within the same family, that we can-







not trust it at all", he says. "We must protect ourselves and those around us by taking the right precautions and following the advice of health agencies," he adds.

For all those who are part of this great team, during these months, the most difficult thing for them has been the personal situations and the dramas, as well as combining the personal situation of those who have fell ill with the professional burdens they had to face. Out of 14 colleagues in the Medical Services, five have been affected by coronavirus. All of them have lived with great sadness what was happening around them. They have had to face and adapt to these circumstances. The uncertainty is something that has impressed them the most. "This is a new and unknown disease and those of us, the professionals, in the front line, had very little knowledge about it, we did not know how it was going to evolve. "We had to learn week by week; that creates more insecurity when facing problems, because what was applicable one day, was not the same for the week, and that created absolute confusion", according to Julio, another of the physicians in charge.

The entire medical team agreed that most of the staff did not stop working because their jobs were considered essential. "We have experienced moments of anguish because of the deaths we have had and because of the lack of rigour and awareness of the scope of the situation. Nevertheless, we have struggled to do what we could to ensure that everyone was taken care of and to encourage and sustain people's spirits more than anything else because viruses are difficult to hunt," they say.

Feelings that the pandemic has provoked

Dr. Silvia Montes points out that "at the moment we are in the process of assuming what we have experienced. I think we are still aware of what has happened and how we have gone, day by day, doing what we could and coping as best as possible, but it has not been easy, in fact I think we are still in it. We have lived through the problem of the disease, family problems and the day-to-day life of the people we have helped, guided and reassured, and this is the most important part of what we have done. I personally have very focused feelings.

For Dr. Echevarría this could be summarized in two words: sadness and







helplessness. “I think these would be the two terms that would define very well what we have experienced, although without giving up the capacity to fight. We have used, with the means we had and the information we had, all the resources we had at our disposal. We have been overcome and with death very near.

In addition to these hard working days, it is difficult to work with the protective equipment on a daily basis to avoid being infected. “It was not an easy task, but everyone had to adapt to a new circumstance and the use of this equipment,” says Dr Román. “Every day new data, new cases of COVID, new procedures, new application guides arrived at the medical centre, and all this has allowed us to carry out many studies and learn a great deal”.

“This could be the disease about which we had to learn most rapidly,” according to some of the members of the medical team. “We have never learned so much in such a short time. For example, now we know the amount of arsenal and strategies that we have before a possible resurgence, but especially before a second wave, it no longer has anything to do, that is, we already have individualized coping strategies for each of the patients with a series of indicators and drug treatments that prevent them from reaching terminal situa-

tions. Had we known this three months before, everything would have been different".

Dr. Echevarria highlights the speed with which this epidemic has spread, "it has surprised us all. We are talking about two and a half million people who were infected in a month and a half. If the isolation measures had not been taken (although they arrived late) the Health System would have collapsed..."

The final message they send to workers at this time is "caution, caution and caution". "After two months confined to the house and taking into account the Spanish way of being: sociable, happy, streetwise, I can only say that we should be very careful," says Echevarria, "we cannot throw in the towel of protection and fear; more than fear I would say of respect. We cannot forget that this disease evolves in such a torpid way that there are people who suffer from it without knowing it and without the slightest symptom, and others, unfortunately, are often buried", he added.

When we ask the medical team to say three words of hope, they all comment that this is the most difficult question to answer, but that the word "hope" itself encompasses everything.



Exemplary performance by the Medical Services of Barcelona, Tarragona, Valencia, Cartagena, Albacete, Vitoria, Oviedo, Zaragoza and Las Palmas de Gran Canaria

From these pages, we also acknowledge our own medical services in the provinces of Barcelona, Tarragona, Valencia, Cartagena, Albacete, Vitoria, Oviedo, Zaragoza and Las Palmas de Gran Canaria, which have an excellent group of professionals who take care of the health of FCC's people every day.





The **solidarity** of the FCC Group above all else

At FCC, we join the massive applause of all Spaniards in recognising and thanking the work of the healthcare personnel and doctors who provide care in hospitals and at home to those affected by the coronavirus pandemic in our country. In addition, it is worthy of praise the commitment of the whole of society and many other professionals who with their essential and tireless work at this time are collaborating in an exemplary manner in the face of this crisis situation.

At FCC, we would also like to applaud the work done by our colleagues who collect waste while we sleep and those who clean the streets of many cities every day, the offices or look after the gardens. The FCC Group is also proud to applaud all those people who make it possible for water to reach millions of homes, those who attend to major breakdowns on time and those who are always by the customer's side; and of course, our Group wants to applaud those employees who contribute to building homes, bridges, tunnels, metro and railway lines, airports, etc. to improve the well-being of citizens; and to applaud all those people who, from their posts or working from home, are making a real effort to continue carrying out their duties.

At the FCC Group, we have faced several crises, difficult situations, dramatic accidents and scenarios as shocking as attacks. Nevertheless, we have also been accomplices of great moments, we have adapted to the times and we have bet on great challenges, and to all this the people of FCC have contributed with talent, effort and perseverance, a great team of professionals, with whom we want to continue building the future of the company together.

In these times of global uncertainty, we want this to be a small tribute to all the colleagues in FCC who contribute, day by day, to improving the well-being of people and the cities in which we live.

Recognition of the cleaning and maintenance service

We would like to highlight the work currently being done by the cleaning and maintenance staff at all our work centres and thank them from the bottom of our hearts for their generosity and commitment to keeping our offices in a perfect state of hygiene and order every day.

Thank you all very much!



you_too

_ have also suffered from insomnia at night and sleepiness during the day.

_ have teleworked with your children at home and they have ended up in the spotlight during one of your meetings.

_ appeared in a video call, even if you didn't want anyone to see you.

_ have lost a loved one and have continued working with a smile on your face.

_ have helped your colleagues in the worst moments.

_ have taken care of a dependent person.

_ have been on your own during quarantine.

_ have been included in a temporary redundancy plan (ERTE) or members of your family have been included in one.

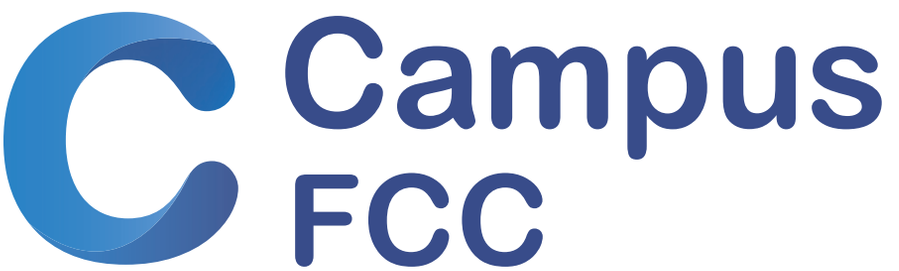
_ have felt emotionally unstable without finding an explanation.

_ have imagined thousands of times what seeing your friends and family again would be like.

You also deserve recognition.

you_

FCC


Campus
FCC

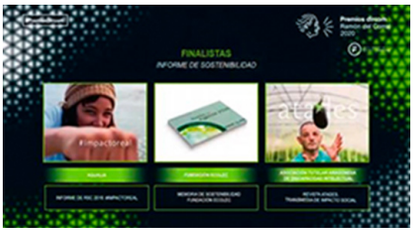
The awards of **Asociación de Directivos de Comunicación** (Association of Communication Executive, DIRCOM) rate Aqualia's CSR Report 2018 as one of three best reports of the year

Aqualia was the only company in the water management sector to be a finalist in the DIRCOM awards, for which more than 200 projects from large companies such as Estrella Damm, Ecoembes, BBVA, Llorente y Cuenca (LLYC), Fundación BBK, KPMG, Accenture, SEAT and Cosentino were entered.



Aqualia's 2018 Corporate Social Responsibility Report, #ImpactoReal, was a finalist in the third edition of the DIRCOM 2020 awards in the "Sustainability Report" category. Aqualia was the only brand in the water management sector to be recognised in the "Ramón del Corral" awards given by the association that includes the communication directors of more than a thousand Spanish companies.

The 2018 CSR Report refers to the social and environmental needs of the environment, new international regulations, stakeholder demand and the framework of the Sustainable Development Goals (SDA). Published in Spanish, English, Portuguese, French and Catalan, the report is available in printed and digital versions, navigable from tablet and other devices, and accessible and downloadable from aqualia.com. This report plays a strategic role in Aqualia, as it allows a diagnosis to be made of the company's social responsibility management. It is also key to establishing dialogue processes with the stakeholders, knowing their expectations and needs, and establishing commitments and actions to respond to them. In short, it is an exercise in transparency.



READ THE REPORT

Recognition of good practices in communication



The Dircom "Ramón del Corral" Awards are part of the Fundacom Awards platform, which recognizes good practices in communication by companies and institutions in Latin American countries.

> "#Real Impact, the 2018 Corporate Social Responsibility Report, is the result of a thorough analysis that Aqualia has carried out to find out the most relevant impacts of its activity and repercussions on its stakeholders. This is an exercise in transparency."

The Once Foundation recognises the work of FCC Construcción as an **entity committed to disability**

The Once Foundation has recognised FCC Construcción's commitment to improving the quality of life of people with disabilities and their families.

In addition to FCC Construcción, the Once Foundation recognised the work of companies such as: ILUNION Capital Humano, Legalitas, Fundación Ibercaja, Fundación Talgo, Banco Sabadell, Mastercard, Citi, Ford España, Banco Santander, Fundación Parques Reunidos, Campofrío Food Group, Samsung, P&G, Alsa, BBVA, Cofares, Microsoft and EVO Banco, among others.

In 2019, more than 9,600 disabled people were employed outside the ONCE Social Group and some 4,000 more within it, 16% of whom were young people and 42% women.

In the area of employment, the ONCE Foundation has a key role to play in helping more than a thousand women who are victims of gender violence each year, either with training or with a job.

For FCC Construcción, diversity must be tackled strategically to integrate it into the company, creating inclusive business models that reflect the diversity and plurality of the communities in which it operates. For all these reasons, the FCC Group's construction area is working to strengthen its diversity strategy and is doing so internally by analysing processes and models for selecting and managing human resources, identifying unconscious biases, corporate barriers, under-represented social groups and opportunities to generate a deep cultural change that is integrated into the company's corporate model.

The entire project can be viewed on the website www.enpositivofcc.com. The mission of the website is to promote the social and labour inclusion of people at risk of exclusion (people with disabilities, women victims of gender violence, etc.).

Join to:

www.enpositivofcc.com

Diversity adds



SUSTAINABLE DEVELOPMENT GOALS

UN GLOBAL COMPACT Network Spain WE SUPPORT

FCC Construcción

FCC Industrial

Prefabricados Delta

Matinsa

Megaplas

FCC Medio Ambiente selected in the European Business Awards for its 100% electric chassis–platform



FCC Medio Ambiente has been awarded a runner-up prize at the 2019/2020 European Business Awards for the Environment (EBAE Awards) for its project “Pluggable, low-cabin, high-efficiency, self-supporting modular electric traction vehicle platform” (VEMTESU) in the Product and/or Service category.

Among the 115 entries received from 16 autonomous communities, the jury highlighted the quality of 25 companies, including FCC Medio Ambiente. The company is also among the 12 selected to compete in the European phase of these awards, whose jury will meet soon and whose award ceremony is scheduled for next fall.

This 100% electric industrial chassis-platform for urban service vehicles, developed jointly by FCC Medio Ambiente and the Irizar Group, won the World Smart City Awards in the Innovative Idea category, within the framework of the Smart City Expo World Congress 2019, the world’s benchmark event for smart cities. The industrial series production of this Zero Emission Vehicle (ZEV) chassis, with a drastic reduction of noise, contaminating and CO2 emissions and 50% less energy consumption than a conventional vehicle, will promote the implementation of affordable e-mobility for heavy vehicles in the surroundings of cities, with the resulting environmental benefits.

The European Commission has been organising the EBAE awards since 1987 to recognise companies that successfully combine the economic viability of their business with environmental protection. The Biodiversity Foundation, of the Ministry for Ecological Transition and the Demographic Challenge, is, since 2013, the entity that coordinates these awards in Spain.

More than 40 years

Innovation is in the DNA of FCC Medio Ambiente, which has been doing research into electric mobility for over 40 years and developed its first 100% electric collection truck in 1974. It currently has a fleet of over 16,000 vehicles, of which nearly 2,200 are electric, Bi-Power or CNG.



Digital book of activities on **World Environment Day**



FCC Environment Portugal, a subsidiary of FCC Servicios Medio Ambiente, together with the municipality of Marco de Canaveses (district of Porto), has published a digital book of activities for preschool children on World Environment Day, celebrated on 5 June last.

The activities in the book deal with the field of biodiversity and promote good recycling practices, environmental preservation and awareness of the importance of species diversity.

This manual of recreational and pedagogical activities has been sent to the 59 pre-schools throughout the city (approximately 900 children), which has had a great impact and has been very much appreciated by the municipal authorities.

In turn, to promote this initiative, posters have been placed on several billboards in centre of this Portuguese city.

FCC Medio Ambiente is committed to sustainability and care for the environment for the well-being of citizens.

The book can be downloaded from the municipality's website and social networks: Facebook and Instagram.





Recommended by: Laura Rojas Marcos
Dr. in Clinical and Health Psychology

Develop resilience: Identify the type of adversity

Resilience is the ability of people to adapt positively to adverse situations. To develop this capacity, first of all, the most important thing is to identify the type of change we are facing. For better or worse, they have an impact on certain aspects of our lives.





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/

RFCC Construction Canada **obtains the COR occupational safety and health seal**

FCC Construcción Canada has obtained the COR certificate for occupational safety and health issued by the Canadian Federation of Construction Safety Associations (CFCSA).

The COR certificate is a Canadian health and safety certificate, analogous to ISO 45001, which assesses the company's commitment to occupational risk prevention at a high level.

FCC Construcción was a pioneer in obtaining certification in the international standard ISO 45001: 2018 "Occupational health and safety management systems - Requirements with guidance for use" after successfully passing the audits carried out by the certifying company SGS.

Obtaining the ISO 45001 and COR stamp guarantees that FCC Construcción has implemented the best practices in matters of health and safety in the workplace, minimising risks in the workplace with effective prevention measures, developing a culture of prevention and protecting the health and safety of workers, all under the leadership and commitment of the company's management together with the consultation and participation of workers.

FCC Construcción integrates prevention in all the company's structure. With the leadership of management, the joint prevention service and the collaboration of all the parties involved, the prevention culture has become part of the company's management.

Toronto Metro. Canada.



FCC Environment UK wins prestigious British Safety Council International Safety Award 2020

FCC Environment UK, the subsidiary of FCC Medio Ambiente in the United Kingdom and one of the country's leading resource and waste management businesses and a company known for its safety, health, environmental and quality initiatives, has won the prestigious British Safety Council International Safety Award 2020.

FCC Environment was honoured with the British Safety Council's highest ranking in health, safety and wellbeing in the International Safety Awards 2020 for its work in Wychavon. The team was praised for its robust standardised training programme and effective behavioural-based safety programme. Other factors that the awards' judges singled the contract out for included managerial staff's behavioural observations, regular safety conversations and its electronic SafeGuard reporting system.

The award was granted after the company provided evidence of how it recognises occupational health and safety hazards, what controls are in place to manage those hazards and reduce the risk of harm to employees and those who are affected by business activities, and how the company engages with its workforce to monitor effectiveness and manage change where required.

The award submission was graded against a robust marking criteria and was recognised with distinction, scoring in the top 15% of applications submitted for this renowned award.

Paul Stokes, FCC Environment's Head of Safety, Health, Environment and Quality (SHEQ) said "we work hard every day to do the right things across our business and all of our staff, whatever their role, are aware and engaged in our ambition to continually improve. But when our efforts are recognised externally then it spurs us all on to achieve even more. I am very proud of the team who worked on this project and the results they have achieved".



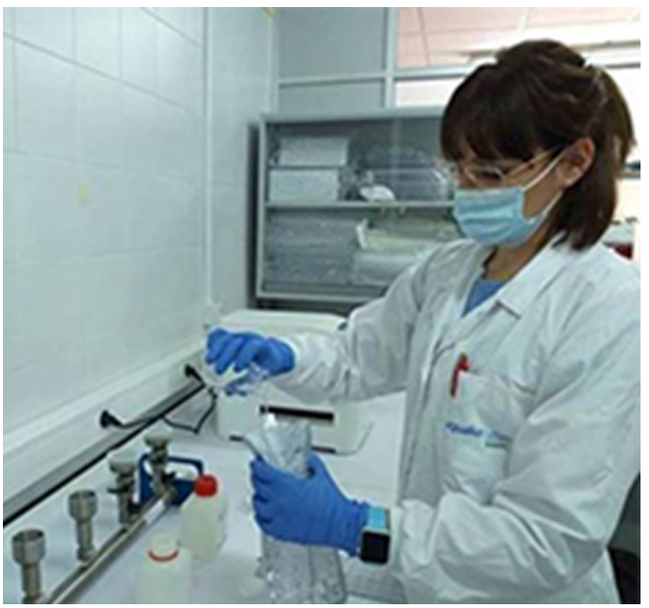
FCC Environment has a five-year success record with its 'Behavioural Based Safety Programme' at Wychavon. First introduced in 2015, this continual improvement scheme drives improved health and safety with year-by-year areas of focus and positive results. In 2019, the emphasis of the programme was to reduce the number of vehicle accidents and incidents by at least 10 per cent in comparison to 2018.

Working on behalf of Wychavon District Council, FCC Environment undertakes domestic and municipal waste collection services and street cleaning operations. Some 70 staff are employed to deliver the services, including a large number of collections operatives such as drivers and loaders working across 25 different vehicles.

> The laboratory becomes the first private entity to obtain this quality seal in Extremadura

ENAC accredits the **guarantee and reliability** of the Badajoz laboratory in the midst of the state of alarm

> The accreditation comes after more than a year of work doing many tests, inter–comparisons with other laboratories and a great work of traceability



The laboratory is integrated within the facilities of the DWTP “Santa Engracia”, in Badajoz. Last year, it analysed some 3,900 water samples.

After a year of intense work, and in the middle of the state of alarm, ENAC has granted the laboratory in Badajoz the accreditation according to the criteria of the UNE-EN ISO/IEC 17025 standard for testing activities in the environmental sector. This accreditation covers physical-chemical analyses of pH, conductivity, colour, turbidity and ammonia by UV-VIS spectrophotometry, and microbiological analyses of coliform bacteria and e-coli.

After obtaining the accreditation, Mª Dolores Muñoz, technical manager of the laboratory, has set as an objective for next year to extend the scope to the analysis of free residual chlorine and germs to 22º, a goal for which they are already working at full capacity.

ENAC’s seal provides the Badajoz laboratory with a guarantee of its reliability and professionalism that backs up its competence in carrying out these analyses, making it the only private laboratory in Extremadura to obtain this quality seal.

Coronavirus:

Preventive measures in the work centre



Hygienic masks shall be used when moving around buildings and in any other situation where the social distance cannot be guaranteed.



Use your accreditation card and staff access to the work centre at all times.



Always respect the social distance and try to use a mask.



Maintain good personal hygiene and when coughing or sneezing cover your mouth and nose with disposable tissues.



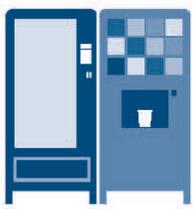
Avoid any possible contact of your hands with your eyes, nose and mouth.



Clear the area and work table when leaving to make cleaning tasks easier.



Minimise face - to - face meetings by making use of technology and always respect the maximum established capacities.



The time spent in the vending areas will be the minimum necessary to extract the product.



Avoid walking or staying in common areas to answer or make phone calls with your mobile phone.

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 (Las Tablas Control Centre)

viajeseguro@fcc.es

See the protocol for returning to the FCC Group's corporate headquarters

FCC Construcción y el proyecto
Life Impacto Cero, un caso de éxito

The Life Impact Zero project (Development and demonstration of an anti-bird strike tubular screen for High Speed Rail lines) co-financed by the European Commission's "Life" programme.

The main objective of the project is to identify measures to protect birds by means of anti-bird strike tubular screens on high-speed railway lines. To this end, the project is divided into the following specific objectives

1. To develop the methodology proposed for determining the optimum measures for the protection of birds on new High Speed Lines.
2. Demonstrate the effectiveness of a new anti-collision screen design for birds. This design is based on the concept of the PTE (Pellet-Exempt Tube) screen.
3. Increase knowledge of the interaction between the railway infrastructure and birds, with the aim of introducing design improvements that guarantee biodiversity.
4. Reduce the impact of existing and future High Speed Lines, both in the project area and on the bird populations established in protected areas



Previous studies of bird population, frequency, crossing and mortality were carried out to select the sections of the project. Special mention should be made of the participation of the Special Works, Civil Works and Geotechnical Departments of FCC Construcción's Technical Services in the design of the screen, and the execution of the project by the company CONVENSA.

The result obtained in the existing and planned AVL in the study areas, on the bird populations, was:

El resultado obtenido en la LAV existente y prevista en las zonas de estudio, sobre las poblaciones de aves, ha sido:

- A 32.2% reduction in bird mortality in the section where the screen was installed compared to sections with the same layout.
- The percentage of dangerous crossings decreased in the screen area by 31.7%, reaching 68% of safe crossings.
- These results had a greater effect in the case of species with a wingspan of 60 cm or more and those flying in flocks.

Future

If the effectiveness of the tube based screen system is proven, it would be used throughout the network and would replace the opaque screens that have been used up to now and whose limited height casts doubt on their effectiveness, while the height of the posts acts by shielding a larger surface area between the contact wire at 5.30 metres and the railhead level of the track.

Accordingly, the plan is to disseminate the results of the Zero Impact Life project among the most important railway administrations at international level that have high-speed projects or lines currently in operation.



Video on the
Life Impact Zero Project



Scalibur

A European project to reduce environmental impact and generate new business opportunities



The project focuses on the sustainable management of urban bio-waste, with the aim of transforming biological waste that produces greenhouse gases into high-value products such as bioplastics, biochemicals or bioenergy.

To develop sustainable processes for application in wastewater facilities and to create new value chains such as bioplastics, biochemicals, or bioenergy". This is one of the challenges addressed by our R&D department with the Scalibur project, which focuses on the sustainable management of urban biowaste.

Scalibur is part of the EU H2020 Research and Innovation programme in which twenty-one institutions from nine different countries are participating, including Aqualia in Spain and its subsidiary SmVak in the Czech Republic. It has a total subsidy of over ten million euro.

Scalibur's development plan includes transferring to its target public the active commitment of its partners in the development of business opportunities in the circular economy. Its communication plan includes its own website that will publicize its progress in transforming urban waste and sewage sludge into high-value products, thus helping cities to increase their recycling rate. Monsalvo's interview has also been shared on social networks by numerous users and specialised media.

The Scalibur consortium has also published an explanatory video presenting the main objectives of the project in a graphic and simple way.

Scalibur Web

The Avanza Awards were created to channel the expertise 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.

WATCH THE VIDEO

2019 Highlights



Esta es tu app, así de simple.

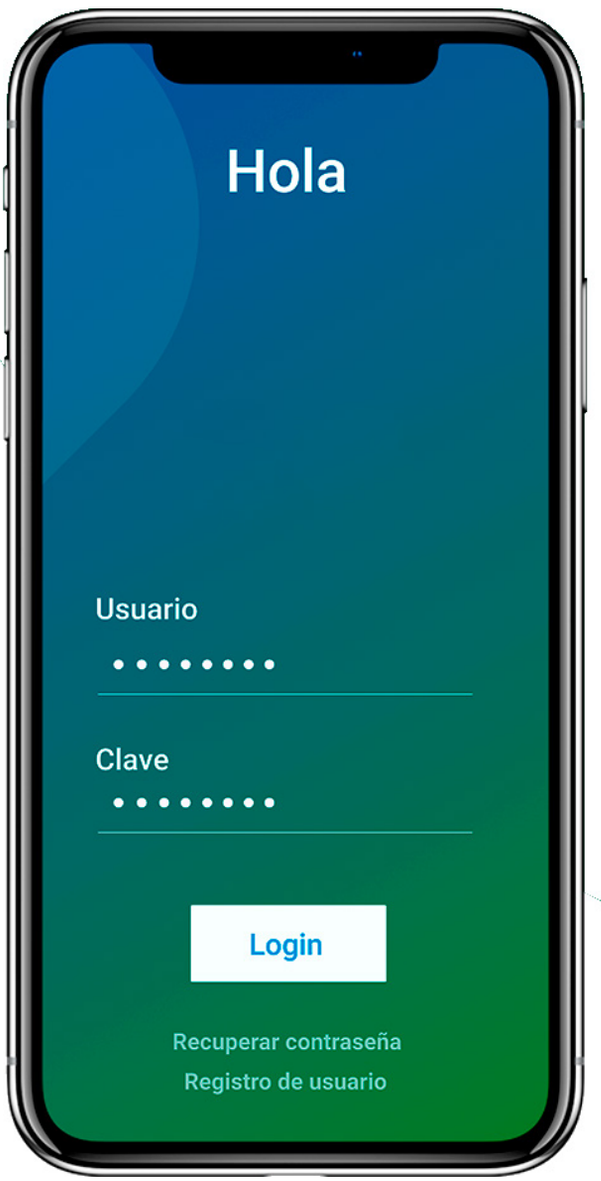
Un nuevo canal de comunicación de FCC que ponemos a tu disposición para facilitarte la vida.

Tu nómina, tu certificado de IRPF y muchos otros servicios en la palma de tu mano.

Consulta el folleto

Descarga FCC360 para **Android**

Descarga FCC360 para **iOS**



The FCC Group launches its FCC360 App

The FCC Group has taken another step forward in its commitment to new technologies and has launched its new FCC360 App, a tool to make life easier for the teams working at FCC.

The launch of the new App is a further step in FCC's commitment to innovation to improve the competitiveness of its teams and company.

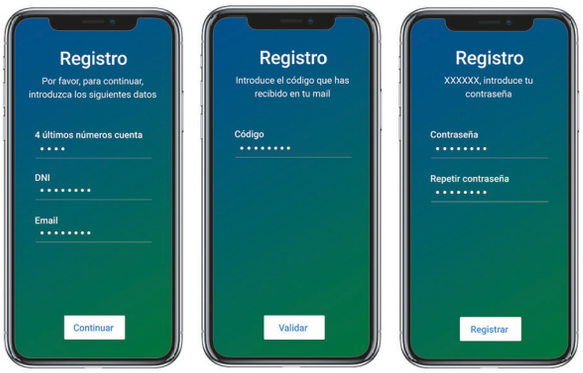
The FCC360 application enables many ordinary management processes to be deployed efficiently and at a reduced cost and keeps the Group's employee community informed and connected. For example, FCC employees can download their payroll online, their personal income tax certificate and make many other queries such as requesting and managing holidays or booking rooms with just one click. They will also be kept up to date with the latest news about the FCC Group, internal communication campaigns, employee competitions and various sporting and health activities promoted by the company.

In addition, with FCC360 the company is putting at the service of the new digital work model, a more in-depth knowledge of the FCC Group's DNA (mission and values) and access to Campus, the company's virtual university.

This is a fast, comfortable and simple App. To start browsing it, FCC Group employees will only have to download the mobile application and register with their e-mail address and password.

The ease with which applications can be developed and the wide mobility of our society has enabled the company to integrate the entire community of FCC employees. This is the first time that the company has reached all its employees online, so this channel will allow it to strengthen internal communication with them.

With FCC360, the Group's employees will be more connected than ever, sharing projects and futures from the palm of their hands.



APP FCC360 BROCHURE

FCC Environment CEE **contributes with his work in the care of the Polish city of Bochnia,** UNESCO World Heritage Site

The UNESCO World Heritage List includes 1,121 properties, 869 cultural, 213 natural and 39 mixed (UNESCO). FCC Environment CEE mark is closely connected to ten of these sites, where we can find FCC people working, as well as trucks and other vehicles that keep the places clean and well attended.

We are proud to contribute to the preservation of unique cultural heritage sites, and an example of this is the management we have been doing for six years in the city of Bochnia, keeping it clean by collecting waste from its inhabitants. The contract is operated by our colleagues in Krakow.



Bochnia is one of the most important economic centres in small medieval Poland. With a population of almost 30,000 inhabitants, it is a quiet and idyllic regional city located in Lesser Poland and about 40 kilometres from the capital of the region and the second largest city in Poland: Krakow.

Royal Bochnia Salt Mine

Bochnia is best known for its historic salt mine, which was declared a UNESCO World Heritage Site in 2013 as an extension of the Wieliczka salt mine, which was added to the UNESCO list in 1978. The Bochnia salt mine dates back to 1248, making it the oldest mine in Poland and one of the oldest in the world.

For visitors to the mine, one of the most interesting aspects is that one can clearly see how the various mining techniques used over the centuries have developed, which has defined the shape, structure and design of the salt mine as we know it today.

The best way to experience the history of this impressive place is to take a walk through the August Passage, which used to be the main transport route between the east and west sections of the mine. With its many chambers and shafts, it forms a fascinating underground settlement.

Undoubtedly, the passages in the underground section of the mine are also worth mentioning, as they constitute an extremely valuable historical source and offer an enlightening insight into the life of the miners, including their traditions, their beliefs and the excavation methods they employed. Historically, there were about 30 underground chapels that served not only as places of faith and worship, but also as meeting points where the miners could gather. The salt mine even contains a chapel with train tracks running through it - the first of its kind in the world!

Another good reason to visit the Bochnia salt mine is the countless health benefits of the so-called ‘Wazyn Chamber’. The largest chamber inside the mine (255 meters long by 7 meters high) and the deepest one (at 248 meters) was named after the mine manager, Andrzej Wazynski. The conditions inside the Wazyn Chamber are very beneficial thanks to the purity of the air and the high saturation of microelements, such as magnesium or calcium. The chamber, besides being the final point of all guided tours through the mine, is equipped with 300 beds and even contains a basketball and volleyball court.





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FCC Environmental Services begins operations for Volusia County, Florida (U.S.A.)



FCC Environmental Services (the American affiliate of FCC Servicios Medio Ambiente) began operations in Volusia County on April 1st. The new urban solid waste collection contract, which will serve 45,000 households, has a term of seven and a half years and an order book value of almost $90 million, with a possible extension for another seven years. The contract will count upon a staff of 45 employees and a fleet of 35 brand-new vehicles of Compressed Natural Gas (CNG), fuelled through an on-site fuel compressor system.

Awarded the 'Bonus Prevention' prize by the Mutua Universal

FCC Medio Ambiente has received the Bonus Prevention Award from Mutua Universal for 2018 for its excellent work in the area of prevention culture and its commitment to reducing accidents and preventing occupational risks. This is the second award achieved by the company after the one received for 2017. Bonus Prevention is an incentive system granted by the General Directorate of Social Security, through the mutual companies that collaborate with this entity, for companies that have contributed effectively to reducing the number of accidents at work and have carried out effective actions in the prevention of accidents at work and professional illnesses.



Two new charging stations for electric vehicles in Himberg, Lower Austria

FCC Environment CEE has welcomed its first hybrid electric/plug-in vehicles. To enable these vehicles to provide the relevant services and facilitate the increase of the share of plug-in/electric hybrid vehicles in the fleet in the future, it is also necessary to consider the charging infrastructure. These two charging centres are exclusively for charging FCC vehicles.



We restored the splendour of the garden at St. Luke's Hospital in Leicestershire (United Kingdom)

Harborough District Council, in partnership with FCC Environment, has restored the garden at St Luke's Hospital in Market Harborough to its former glory.
St Luke's put out an appeal on Facebook, asking for help to breathe some life back into the rundown garden. A member of FCC Environment's staff saw the appeal, and with the help of Harborough District Council decided to step in. The garden, which is used by both patients and staff, has since had a radical facelift.



FCC Environment CEE unveils OdpadOnline.sk

In accordance with FCC Environment Group's long-term strategy in the field of online solutions, a new online service has been launched, this time in Slovakia. Following the successful development of the Abfall Service online project in Austria, OdpadOnline.sk has been launched, which operates on the same principle. Thanks to this service, customers can order a container and ensure the safe disposal of their waste by logging onto the website www.odpadonline.sk.



Replacement work completed on the main section of the Gerald Desmond, Los Angeles (USA)



FCC Construcción has finished work on replacing the main section of the Gerald Desmond (Los Angeles), the first cable-stayed bridge in California. The project consists in replacing the current Gerald Desmond Bridge, built in 1968 over the Back Channel of Long Beach Harbour. The construction of the Gerald Desmond Bridge employs 3,000 people a year, has a positive impact on the economy of Southern California and will improve traffic flow and increase safety.

Conservation and exploitation of the Constitution of 1812 and José León de Carranza Bridges (Cádiz)



MATINSA, by the emergency procedure, has obtained the contract to attend the "Operations of conservation and exploitation in the highways CA-35 and CA-36, that contain respectively the Constitution of 1812 and Jose Leon de Carranza Bridges". Over and above the various classic operations of comprehensive road maintenance contracts, the operations relating to the large number of facilities that exist and those required for the inspection and surveillance of their unique crossing structures are noteworthy. The conservation centre has a 24-hour control centre equipped with video surveillance and remote control, from which various parameters are monitored (wind speed, lighting, beacons) and from which variable signage and ornamental lighting, among others, are managed.

Transfer and assembly of the "U" beams of the extension project of line 2 of the Panama subway



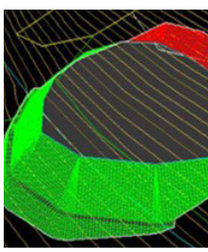
FCC Construcción has begun moving and assembling the U-beams for the project to extend line 2 of the Panama underground. The "Airport Branch" project is 31% completed and has reached a new major construction milestone, initiating the transfer and assembly of the U-beams. The "U" beams will be moved in compliance with the safety requirements and the logistics planned with the corresponding authorities. The first assembly will take place at the ITSE station. For the "Line 2 Branch" project, 96 "U" beams and 10 "semi U" beams will be assembled along two kilometres from the Corredor Sur station on Line 2 to the new terminal at Tocumen International Airport.

Sustainable Finance and Agenda 2030: investing in the transformation of the world



FCC Construcción has participated in the document prepared by the Spanish Global Compact Network, "Sustainable Finance and Agenda 2030: Investing in the Transformation of the World", being the first construction company in the world to join the United Nations Global Compact's "sustainable finance" group. This is a working group for CFOs of companies that collaborate to strengthen the role of sustainable finance in financial markets, the global economy and society as a whole, while promoting the role of the private sector in achieving SDGs. Read article.

The ONLYBIM project kicks off



FCC Construcción is starting the ONLYBIM project, in which a module will be developed for the design and execution of non-linear projects using BIM methodology. The Economic Development Institute of the Principality of Asturias, through the Asturias Science, Technology and Innovation Plan, has approved the ONLYBIM Innovation project, "Development of a module for the design and execution of non-linear projects under BIM methodology", part of which is the implementation of the module in a pilot project by FCC Construcción. The project will last a year and a half (2019-2021) and will be developed jointly with the Asturian SME, Buhodra (ISTRAM ®). The project contemplates the development of a design tool for civil engineering geared toward non-linear works that will speed up the design to their potential (engineering companies, construction companies, public administrations) and guarantee the connection with existing BIM tools.

Aguas de Badajoz reaches the maximum score in a European program



The European Benchmarking Cooperation (EBC) organisation has awarded the service, managed by Aqualia, its "three star" certificate, the highest category, in recognition of the company's continuous improvement and commitment to organising or hosting improvement activities. This programme compares and evaluates water services at the international level, and it has published the conclusions of the 13th edition, in which the Badajoz Municipal Water Service participated through Aqualia, the company that manages the service in the city. Forty-three operators from 18 countries, two of them non-European (United States and Singapore) participated in the most advanced level of the benchmarking exercise to compare their management models based on predetermined variables and indicators. The benchmarking exercise has enabled the company to detect its strengths and weaknesses, compare its expertise and lay the foundations for an internal improvement programme.

Caltaqua tackles two new projects for the improvement of the sanitation and water network in the province of Caltanissetta



Caltaqua, Aqualia's Sicilian subsidiary in charge of managing the integral water cycle in the province of Caltanissetta, is preparing for the integral reconstruction, in terms of both civil works and electromechanical equipment, of the treatment plant it operates and maintains in the municipality of Serradifalco. The company has just asked the island's Water and Wastewater Department to issue the project's financing decree, the last administrative step before work begins. The Serradifalco treatment plant, which serves the town's almost 7,000 inhabitants, will thus see its treatment line renewed and its operation optimised.

New contract in Cantabria



The public company MARE, dependent on the Government of Cantabria, has awarded Aqualia the O&M contract for the San Román de la Llanilla WWTP and the associated high-level sanitation facilities (24 EBAR's). MARE has chosen the technological solution presented by Aqualia, which will minimise energy and reagent consumption and convert waste into resources. The plant is designed to treat an average daily flow of 158,800 cubic metres, which enables it to manage the wastewater of over 428,000 equivalent inhabitants and provide sanitation coverage for the city of Santander and the municipalities of Camargo, Astillero, Villaescusa, Santa Cruz de Bezana and Piélagos.



First contract in Castellón

Aqualia has started to provide service in its first contract in the province of Castellón that contemplates the cleaning, maintenance and conservation of the 140-kilometre-long municipal sewerage network of Oropesa del Mar. The City Council has chosen Aqualia's proposal because it is the most advantageous for the residents of the municipality. The duration of the contract is two years, with the possibility of extension for a further two years.

Aqualia, awarded as "Best Company of the Year 2019"



Aqualia won the "Best Company of 2019" Awards, selected by the readers and followers of iAgua Magazine, a leading magazine in the sector in Spain and Latin America. This award, the magazine's highest distinction, recognizes the company's operational work and communication, ahead of Acciona and the Institute of Water and Environmental Engineering. This is the third time (2015 and 2017) that Aqualia has received the "big award", as the most representative entity of the sector. The slogan used by the company in its communication, "People working for people" combines integrity and professionalism as Aqualia's hallmarks.

Ambato's new WWTP will improve the quality of life of residents in the Ecuadorian city and surrounding areas



The new treatment plant built by Aqualia will serve 220,000 inhabitants, including the districts and towns whose wastewater will also go to the facility's collectors. The plant's treatment capacity is 760 l/s. This represents a significant advance in the coverage of wastewater treatment for the population, which until now was less than 5% of the city's total flow. The inauguration of the WWTP in the city of Ambato, capital of the province of Tungurahua, 150 kilometres from Quito, was a great event for the Ecuadorian city.

Management of the supply in Zaragoza



The Board of Directors of the state-owned company Aguas de las Cuencas de España (ACUAES), of the Ministry of Ecological Transition and Demographic Challenge, has awarded Aqualia the contract to operate the water supplies to Zaragoza and the Ebro corridor and the centres of the Lower Ebro in Aragon. The contract is worth 6.7 million euro for a two-year term, with possible extensions of one year each, up to a maximum of four years.

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