We are FCC

Nº 19

Sustainability at the core of our development



Committed to the SDGs
and the 2030 Agenda

BACK to the FUTURE

III Edition Children's Drawing Contest

We are launching the **III edition of our Children's Drawing Contest**, as part of our permanent commitment to the Sustainable Development Goals (SDGs).

This is our sustainable commitment and our bid including education as a key engine of change. A change where the role of our girls and boys is essential to transform the world.

Want to know more? Watch the video down below! 👇😉



WE SUPPORT UN GLOBAL COMPACT

4 EDUCACIÓN DE CALIDAD

13 ACCIÓN POR EL CLIMA

FCC

SUMMARY

Group FCC

Business
- Environment
- Water
- Construction

People

Diversity

Responsibility

Wellness

The Place

Communities

Brief
- Environment
- Water
- Construction

Our commitment to a **sustainable future**

For yet another year, the FCC Group celebrates the anniversary of the SDGs. The Sustainability programs and the 2020 CSR Master Plan are aligned with the 17 Sustainable Development Goals (SDGs), since their approval by the UN in 2015.

The company's CSR track record shows the link between the Group's strategy and the SDGs, internalizing the commitments of the 2030 Agenda.

The FCC Group contributes directly, through its various activities, to different Sustainable Development Goals.

Each of the Group's business lines defines the SDGs it considers to be a priority based on its direct contribution.



FCC Medio Ambiente

FCC's Environmental Services activity is an area that contributes especially to the generation of employment for thousands of people and promotes the integration of people with disabilities into the workplace. In addition, it is committed to technological innovations to optimize the management, recovery and use of waste, through initiatives for a more efficient use of natural resources.

FCC Medio Ambiente has presented its new Sustainability Strategy 2050, which sets a sustainable development horizon for the next 30 years.

The FCC Group contributes indirectly to SDGs 5, 15 and 16.



Aqualia

Aqualia, for its part, has a special responsibility to contribute to preventing infections and the spread of diseases in water and sanitation management services; it promotes access to and efficiency of water resources; it applies technologies that improve the efficiency and reliability of processes, promoting the reuse of wastewater; and it promotes collaboration with universities and research centers, focusing its efforts on its contribution to SDGs 3, 6, 9, 11, 12 and 17.

FCC Construcción

FCC Construcción is a pioneer in sustainability. In 2004, it joined the United Nations Global Compact and through the implementation of the Ten Principles of the Global Compact contributes to the SDGs with the construction of infrastructure for the sustainable development of cities and communities, with energy efficient facilities, investing in research and promoting the responsible management of resources and waste, and the reduction of emissions, so its focus is particularly centered on SDGs 6, 7, 11, 12 and 13.





Cementos Portland Valderrivas

Cementos Portland Valderrivas promotes digital transformation and the application of technologies that enable it to manufacture resilient and sustainable products; researches solutions to reduce the consumption of water, raw materials and energy in its facilities; promotes the efficient use of natural resources; and works to reduce CO2 emissions derived from its activity, being its main contribution to SDGs: 9, 11, 12 and 13.



3th Drawing competition for children

20 September - 29 October

Every little detail counts. We know you have great ideas. Draw us the world you dream of and let us make it happen together.

Choose a fantastic gift! *



You can participate in the competition if you are between 3 and 11 years old and one of your family members works for FCC by sending your drawing before 29 October to **regresalfuturo@fcc.es**. Please scan the template with the highest possible quality so that we can appreciate your work well. We know it will be great. Help us imagine a dream world. Because dreams come true.

You can **upload your drawing to Instagram** and share it with your all of your friends. **The drawing with the most likes will receive a prize.**

How? Follow @fcc_group, upload a picture of your drawing (without the data column), tag **@fcc_group** to the image and add the hashtags **#regresalfuturo2021 #backtothefuture2021 #fccgroup #ods.**

* Prize winners will receive an Amazon gift card and a painting set.

THE GLOBAL COMPACT WE SUPPORT

4 QUALITY EDUCATION

13 CLIMATE ACTION

FCC

FCC Environment CEE **celebrates the 30th anniversary of the beginning of its activity in the Czech Republic**



Czech locations where FCC Environment is currently present.



The FCC Group's Environment subsidiary in the Czech Republic, FCC Environment, formerly known as .A.S.A., celebrates this 2021 the first 30 years since the beginning of its activity in the Czech market, in the field of waste management.

The company's beginnings date back to 1988, when Sonderabfall-Entsorgung Holding, known by its acronym SEH, was founded in Austria. In 1991, the company changed its name to .A.S.A. (Abfall Service Austria). (Abfall Service Austria).
As part of its expansion into Central and Eastern European markets, the Austrian company started operations in what was then Czechoslovakia in 1991. The company initially started with a small office, but began to expand rapidly, increasing its number of employees, workplaces, facilities, subsidiaries and, at the same time, also expanding the portfolio of services provided.

In 1992, a landfill was built in Únanov, a locality in the Znojmo district, located in the South Moravia region; and a year later, another one was opened in Ďáblice, a district located in the Prague metropolitan area.





Before and after waste collection service in the Czech Republic.

In 1994, the French company Electricité de France became the owner of the entire .A.S.A. group of companies, although it was not until 2006 that the company became part of the FCC Group. In 2016, the company changed its name to FCC Environment CEE.

Today, the FCC Group's conglomerate of companies in the Czech Republic is the market leader in waste management and serves almost 1.2 million inhabitants. In addition, its activities and offerings also cover a wide range of services for municipalities, other companies and private customers. A total of 19 entities employ more than 1,900 people and are today responsible for the FCC Group's presence in the Czech Republic.

The Area Manager for the Czech Republic, Slovakia and Poland, Arnošt Kastner, emphasized that "on many occasions the greatest capital of any company is its people. In the case of our company, this is doubly true. More than a third of these people have worked with us for more than 10 years, and one in ten has now reached the age of 20." In addition, he emphasized that "the amazing and highly valued loyalty of my colleagues is one of the key reasons why our company has become a market leader."

Kastner thanked all the staff for their collaboration and involvement, with the aim of continuing to work together and achieving success over the next decade.





New corporate video



FCC Environment CEE, present in Czech Republic, Germany, Poland, Hungary, Slovakia, Serbia and Romania, offers a wide range of services with extensive advantages and benefits for the environment.

FCC honoured with FESBAL's "COVID-19 Stars" award for its involvement and commitment to solidarity during the health crisis



Luis Suárez, Human Resources Manager of FCC Medio Ambiente, collected the award at a ceremony at the FESBAL headquarters in Madrid.

The FCC Group has been awarded the "COVID-19 Stars" distinction by the Spanish Federation of Food Banks (FESBAL) in recognition of its solidarity and support for initiatives such as "Ningún hogar sin alimentos" (No pantries left empty), a food solidarity campaign launched among its employees by "la Caixa" Foundation and CaixaBank in support of food banks that help vulnerable families whose situation has been aggravated by the outbreak of the coronavirus.

The award ceremony took place at FESBAL's corporate headquarters in Madrid. The award was collected on behalf of the FCC Group by Luis suárez, Human Resources Director of FCC Medio Ambiente, who expressed his gratitude to the Federation: "We are very honoured by this recognition and proud of the excellent response that people in our company have given to FESBAL's appeal, especially in the very difficult times we are living through because of the COVID-19 pandemic. I am honoured to receive this award on behalf of each and every one of FCC's employees".

In turn, the Federation's general manager, Miguel Fernández, highlighted the responsible efforts of FCC throughout the pandemic, responding to the needs of the most vulnerable people: "Although we cannot let our guard down at this time, it is also time to give thanks for the continuous support received in 2020. We would therefore like to give special thanks to the FCC Group for their great collaboration during the pandemic, presenting them with the COVID-19 "Premio Estrellas" (Stars Award) and distinguishing them for their support to the Spanish Federation of Food Banks and its 54 associated banks".

Social commitment

FCC's DNA has always included social commitment, and in keeping with its social and corporate responsibility genetics, the company has backed the work of this organisation and its 54 food banks, to continue supporting the people who need it most, especially the ones most severely affected by the devastating effects of the health crisis.

The FCC Group and Aqualia, at the Dircom Ramón del Corral 2021 Awards, the awards for Communication in Spain.

The FCC Group and Aqualia took part in a special gala organized by Dircom, the Association of Communication Managers, on the occasion of the Ramón del Corral 2021 Awards, in which the projects of both companies were ranked among the first places of the 213 nominations submitted.



The FCC Group's corporate video "It's not magic, it's you", finalist in the "Corporate Video" category.

As one of the best corporate videos in Spain in 2020 with "It's not magic, it's you", the FCC Group is grateful for the collaboration and management of the different business areas in the selection of the locations and sites where the recording of the different scenes that make up the video was carried out, being part of the production process at the same time.

The video, which enjoyed a great reception after its release last December 2020, as part of the company's 120th anniversary, represents a tribute to all the people who are part of FCC.

"IT'S NOT MAGIC, IT'S YOU"



"Escucha" (Listen), Aqualia's 2019 Sustainability Report, finalist in "Sustainability and ESG–Sustainability Reports".

Aqualia's 2019 Sustainability Report, "Escucha", was a finalist among the three best works of 2020 in the category "Sustainability and ESG-Sustainability Reports". The jury valued that it represents the beginning of a new stage of transition of the company's management towards triple sustainability, social, economic and environmental, within the framework of a Strategic Sustainability Plan 21-23, which means a milestone in the company's trajectory with the horizon 2030 and 2050. "Escucha" is part of a trilogy: "Conversa", which has just been published, and "Actúa", which will be published in 2022.

Dircom has highlighted in previous editions of these awards other works by Aqualia, such as the Aqualiaeduca.com website, which was a finalist in the second edition and the 2018 Corporate Social Responsibility Report, "ImpactoReal", a finalist in the third edition and the only brand in the water management sector to be recognized in the Ramón del Corral Awards that year.

READ THE REPORT

Welcome to your security space

A value proposition of the **FCC Group's Corporate Security Department**

The objective of the FCC Group's Corporate Security Department is to propose, apply, monitor and control preventive and reactive security measures to ensure the safety and protection of all FCC Group personnel and the company's facilities and assets, both tangible and intangible, against threats of an antisocial or criminal nature.

This corporate security space set up by the company is a communication channel for comprehensive support and advice to people and the business. From this platform, a series of specific security tools are made available to everyone in the company.
The Corporate Security and General Services Department is the appropriate body for a correct assessment of the security risks of FCC personnel and the preventive measures to be adopted.

This department promotes the development and implementation of crisis management structures and the necessary alert and response procedures in the event of incidents in emergency situations. In addition, it promotes the inclusion of security aspects in the studies and bidding specifications of the areas, as well as collaborating with those responsible for compliance by issuing open-source reports for due diligence investigations in operations with third parties.

Enter and browse your security space



One purpose: to ensure the safety and security of all Group employees.

An objective: to offer employees and business a channel of communication with the security department.

A service: security support and advice to both staff and business areas.

Tools: employee Apps, specialized assessment platforms; monitoring and response from the control center.

The structure: support to the staff / support to the business.

BUSINESS environment

FCC Servicios Medio Ambiente

strengthens its leadership position in Florida (United States) with new contract in Hillsborough County



With this contract, the U.S. subsidiary of FCC Medio Ambiente will serve more than 1.5 million inhabitants in the state of Florida.

Hillsborough County (Florida) has awarded FCC Environmental Services (FCC Servicios Medio Ambiente's US subsidiary) the largest of the three lots in the new contract of residential and commercial solid waste collection. The contract foresees a term of eight years and eight months, with a potential extension of four years.

This agreement also grants FCC the exclusive franchise to provide the commercial collection service in its area which will add further 100 million to the backlog.

The total contract portfolio amounts to US$280 million, which in euros would be around US$230 million.
To serve the 105,000 residences in the awarded area and the commercial and apartment collection service, a fleet of 95 Compressed Natural Gas (CNG) trucks is planned to be commissioned and will be based at a newly built fixed facility where the necessary gas refueling station will also be implemented.

Iñigo Sanz, CEO of FCC Environmental Services, emphasized that the Hillsborough contract represents an important milestone in FCC's history in the state of Florida since, with this contract, the U.S. subsidiary will serve more than 1.5 million inhabitants in this state.

About FCC

For more than 110 years, FCC Servicios Medio Ambiente, as part of the FCC Group, has been providing municipal services and integrated waste management, serving more than 66 million people in nearly 5,000 municipalities, whose activity reflects its extensive experience in the sector: collection, treatment and recycling, energy recovery and disposal of waste; cleaning of public roads; maintenance of sewage networks; maintenance and upkeep of green areas; treatment and disposal of industrial waste and recovery of contaminated soils, among others.

The company also manages a network of more than 700 waste treatment facilities, with nearly 200 environmental recovery and recycling complexes, including 11 projects for the recovery of non-fossil energy from waste with an annual processing capacity of 3.2 million tons and 360 MWe of power.

Presence in the **U.S**



Omaha
Municipal solid waste collection, pruning service and clean point management, transportation of recyclable materials and collection of seasonal residential green waste.

NEBRASKA

Dallas
Design, construction and operation of recycling plant for municipal solid waste treatment.

Mesquite
Treatment and marketing of recyclable waste.

Huntsville
Recyclables management.

Laporte
Recyclables management.

University Park
Service of treatment and commercialization of recyclable waste.

TEXAS

Houston
Sorting, recovery and marketing of municipal solid waste in recycling plants and management of waste from sewage treatment plants.

Rowlett
Collection and treatment service for all residential and commercial waste.

Garland
Transportation, treatment and marketing of recyclable waste.

Volusia
Collection of municipal solid waste and public facilities.

Edgewood
Municipal and commercial solid waste collection.

FLORIDA

Orange County
Residential and commercial solid waste collection.

Hillsborough
Residential and commercial solid waste collection.

Palm Beach
Residential and commercial solid waste collection.

Polk County
Municipal solid waste collection.

Wellington
Residential municipal solid waste collection.



Awards and Certifications

Recently, FCC Environmental Services has received the Gold Glass certification that the Glass Recycling Coalition (Glass Recycling Association) has given it for its success in the high quality of the glass it produces at its plants in Dallas and Houston, located in Texas, and the efficiency of the technology in its recovery, thanks to its constant market, having managed thousands of tons of glass in recent years. In this regard, the facilities in Houston received in 2020 the award for the Best Recycling Plant in the United States, which the Dallas plant had also previously achieved in 2017.



Recycling plant in Houston (Texas)

Aqualia becomes the **first full water cycle operator** to accredit its contribution to the **SDGs**



Rafael García Meiro, CEO of AENOR, presented the Sustainable Strategy (ODS) certificate to Félix Parra, CEO of Aqualia.

Aqualia has received recognition from AENOR for "incorporating sustainability into its principles and aligning its strategies with the Sustainable Development Goals (SDGs) that are most relevant to its activity". The award of the certificate is the result of the intense work that Aqualia has been carrying out for years in favor of sustainability, in its triple financial, social and environmental aspect, and endorses its objective of leading responsible and efficient water management.

Rafael García Meiro, CEO of AENOR, presented the certificate to Félix Parra, CEO of Aqualia, at a ceremony held at the company's corporate headquarters in Madrid. In his speech, Aqualia's CEO stressed that "we are strategic allies of the public administrations in the provision of all types of services in the end-to-end water cycle. Also, in terms of sustainability, we offer our collaboration to the public sector so that, together, we can achieve the SDGs more quickly without leaving anyone behind". For his part, García Meiro highlighted Aqualia's real work as a global benchmark in sustainability, "leading a movement that society needs to take an example from".

In its audit report, the certifying entity highlights the integration of the different management systems in Aqualia's international policy as a strong point and points out how the company's activity contributes to the achievement of the SDGs. AENOR especially highlights initiatives such as Aqualia's internal and external communication plan for the dissemination of the SDGs, through projects such as #StepbyWater, the campaign www.compromisoreal.com and the educational website www.aqualiaeduca.com.



Responsible and efficient management

This certification, which aims to endorse that Aqualia's strategy incorporates sustainability and is aligned with the SDGs relevant to its core business, generating confidence in third parties and distinguishing its business contribution, is the result of the continuous work that Aqualia has been carrying out for years to contribute, through its daily work, to the achievement of the SDGs and leadership in the responsible and efficient management of water. All this activity has come together in the Strategic Sustainability Plan 21-23, which drives the company towards achieving the SDGs, not only because it sets out projects, actions and performance indicators, but also because the plan allows the company to measure the progress made and to be accountable to its stakeholders.

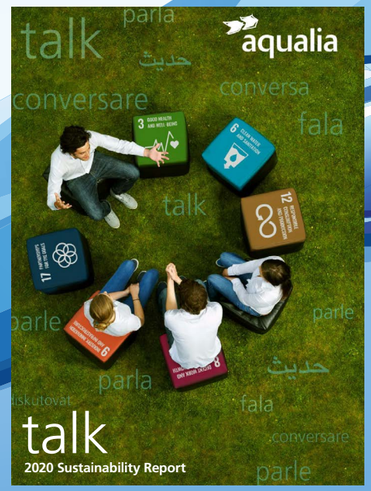
As a result of its know-how as a company specializing in the management of all phases of the entire water cycle, the company has more than twenty active R&D projects. This intense innovative activity involves, for example, the transformation of wastewater treatment plants into biofactories, the development of low-cost purification technologies for the treatment of wastewater from small towns or the securement of 14 patents, such as the one developed within the framework of the H2020 MIDES project for water desalination without external energy input.

Digitalization of water management

Aqualia also offers society its technology aimed at the digitization of water management. Thus, thanks to the digital channels for customer service, the company issued around 2.5 million electronic invoices in 2020 and increased the service provided through all its digital channels during the hardest months of the pandemic.

Through its own technological platform, Aqualia LIVE, the company integrates seven different tools that allow the deployment of a whole series of processes in a single mobile application, with the consequent improvement in the efficiency of its work teams and, consequently, in the service provided to citizens.





WATCH VIDEO OF THE SUSTAINABILITY REPORT

SUSTAINABILITY REPORT



"The approval of the 2021-2023 Strategic Sustainability Plan is a milestone that allows us to map and measure our contribution to meeting the SDGs"

Félix Parra,
CEO of Aqualia

READ FULL INTERVIEW

Benefits of this **certification**

- To have a certification scheme for sustainability management globally aligned with a commonly accepted international reference.
- Transfer this commitment to stakeholders.
- The possibility of making this model compatible with other reports, whether voluntary or regulatory, such as the reporting of non-financial information or the Global Reporting Initiative (GRI), among others.

Recognitions and **alliances**

- First full water cycle operator to obtain sustainability certification based on its contribution to the SDGs.
- #Escucha, Aqualia's 2019 Sustainability Report, is the fourth best digital annual report in the world in the 'CSR and Annual Reports' category of the Digital Communication Awards (DCA) of the Quadriga University of Applied Sciences in Berlin (Germany).
- Recognition by the United Nations and the PPPs for Cities Center as a partner for governments to implement water management projects.
- Adherence to the UN Global Compact as full partners.
- Incorporation to the StepbyWater alliance.
- Member of more than 50 associations in its commitment to alliances to meet the goals and objectives of the 2030 Agenda.

6th Anniversary

Will you join the celebration?

6 CLEAN WATER AND SANITATION

The **Decade of Action** calls for accelerating sustainable solutions and business have a key role to play.

There are still billions of people in the world who suffer from lack of access to safe drinking water and decent sanitation.
Making progress on SDG 6 is essential to ensure global health and to help achieve the rest of the agenda.

This Goal is one of Aqualia's raisons d'être.

aqualia.com

The first company in the sector to be certified by AENOR in the achievement of the SDGs

aqualia
Your water company

Castrovido
Reservoir (Burgos)
built by FCC Construcción
begins to be commissioned

The Castrovido reservoir, located in the province of Burgos and built by FCC Construcción, has begun to be commissioned in the presence of the Secretary of State for the Environment. This infrastructure will help mitigate flood damage, thus protecting the populations located downstream in the Arlanza River basin. All this, in a scenario of climate change where flow fluctuations are expected to be increasingly accentuated.

By regulating the Arlanza River, the dam also ensures the maintenance of an adequate ecological flow, preventing the alteration of the ecosystem and guaranteeing the different uses for irrigation and supply, with absolute respect for the river ecosystem.

Located in the municipality of Salas de los Infantes, one of the towns most affected by floods in times of flooding, the main dam of Castrovido forms, with the current configuration of the spillway organs, a reservoir with a maximum capacity of 44 cubic hectometers.

This dam, of gravity and straight plant, in mass concrete, is 534 meters long at the crest and has a maximum height above foundations of 95 meters. It has two intake

> “A reservoir with a capacity of 44 cubic hectometres capacity”



The inauguration of the reservoir was attended by Hugo Morán, Secretary of State for the Environment; Javier Izquierdo, Government Delegate in Castilla y León; Pedro de la Fuente, Government Subdelegate in Burgos; and Cristina Danés, President of the Duero Hydrographic Confederation.

> The main dam mitigates the damage caused by floods in the Arlanza river basin, ensures an adequate ecological flow and guarantees the required uses.





towers, two spillways (lower and upper) and two bottom spillways, as well as all the electromechanical elements necessary for its control, highlighting the complexity of the monitoring system provided for the control of the infrastructure.

The total investment for the main dam, the tailing dam and the rest of the complementary actions has been 250 million euros.

New **ecosystem**

The environmental value of the tailing dam, a cylindrical dome dam with an 8-span spillway and a 219-meter-long crest, stands out, where, thanks to the maintenance of a constant water level, a 104-hectare artificial lake is created, which will allow harmonizing the coexistence of environmental, sports and recreational uses for public use.

This new ecosystem has artificial islands to favor the colonization of aquatic birds and a fish ladder to recover the continuity of the fluvial system and guarantee the survival of endemic species; in addition to other recreational spaces for the public such as an artificial beach, bird observatory, picnic area, pier, trails or sport fishing posts.



Filling process

The filling process that has just begun is a complex and exhaustive process, necessary to reach the definitive operation phase of the dam, knowing and controlling its behavior. Filling will be progressive, and is expected to be completed within two years, although it will be conditioned at all times both by the natural contributions of water from the catchment basin and by the needs for action that may arise during the various phases of filling.

The start of this filling will take place after the implementation of the Emergency Plan for the dam in the second half of 2020.

Complementary actions

La Confederación Hidrográfica del Duero, además, va a construir los sistemas de depuración de las aguas residuales de los pueblos que vierten aguas arriba del embalse de Castrovido. Estos proyectos se encuentran actualmente completando su tramitación administrativa. Las localidades beneficiadas son Regumiel de la Sierra, Canicosa de la Sierra, Quintanar de la Sierra, Vilviestre del Pinar, Palacios de la Sierra, Monasterio de la Sierra, Castrovido, Hacinas y Castrillo de la Reina.



Pablo Colio, CEO of the FCC Group and general manager of FCC Construcción, attended the meeting on behalf of the company.

FCC Construcción participates in the **12th Infrastructure, Transport and Mobility Sector Meeting**

Deloitte's partner in charge of Engineering & Construction worldwide, Javier Parada, gave a welcome address at the 12th Infrastructure, Transport and Mobility Sector Meeting, which was also attended by FCC Construcción, where the current situation and prospects for growth in the sector were analysed.

Parada pointed out that "the current crisis is going to have a transitory effect on the major trends that were occurring worldwide before the pandemic". He added that "it has accelerated the process of decarbonization of the economy, with an increasing focus of investors on sustainability and compliance with the SDGs, which will have a positive impact on investments in renewable energies, energy efficiency, sustainable mobility, water and the environment".
The first round table of the day, entitled "Investment priorities for the coming years" was moderated by Alberto Valls, partner of Financial Advisory and head of Real Estate at Deloitte. Participants included: David Pérez García, Minister of Transport and Infrastructures of the Community of Madrid; María Luisa Domínguez, President of ADIF; Francisco Toledo, President of Puertos del Estado; and David Lucas, Secretary General of the Urban Agenda and Housing of the Ministry of Transport, Mobility and Urban Agenda.

The different speakers explained the investment priorities for the coming years, as well as the progress and status of the country's different infrastructures and the transformation projects that are underway.

Juan Alfaro, partner in charge of Transport and Mobility at Deloitte, moderated the second debate of the meeting, on sustainable mobility, which included María José Rallo, secretary general for Transport and Mobility of the Ministry of Transport, Mobility and Urban Agenda; Francisco de Borja Carabante, delegate of the Environment and Mobility area of the Madrid City Council; Rodrigo de Esteban, head of Strategy and Institutional Relations of Acciona Servicios de Movilidad; and Manel Villalante, general director of Strategy and Development of Renfe.

The members of the roundtable began the session by analyzing the new law on sustainable mobility and transport financing, and also described strategies and discussed the liberalization of transport.

Opportunities and Challenges in the Construction Market

Miguel Laserna, Deloitte's partner in charge of national infrastructure, moderated the last panel discussion on the opportunities and challenges in the global construction market.

Ignacio Gastón, CEO of Ferrovial Construcción; Huberto Moreno, CEO of Acciona Construction; Pablo Colio, CEO of FCC; Pedro Sigüenza, CEO of Sacyr Ingeniería e Infraestructuras; and Santiago García, General Manager of Dragados examined the current situation in a context of flat investment in Spain and the strong presence of their companies in international markets. During this debate they also addressed issues such as the importance of public-private collaboration, the need to gain efficiency in construction processes in order to gain profitability and the growing weight of ESG criteria as a lever to continue accessing financing.

We are equality and diversity
We are value,
We are trust,
We are FCC

Women who make a difference

Brandy Davis, Laura Pickett, Leyre Navarro, Lucie Zumrová, María Ángeles Vicente, María Jesús Fernández, María José Aguado, María Jesús Kaifer, Miriam Baeza and Rocío Santiago are part of FCC. They are women who, thanks to their professional experience, are the owners of a path full of illusion and experiences, marked by personal and professional growth motivated by their abilities, in which they have been able to carry out their dreams.

With some dreams pending fulfilment and with the desire to continue using the necessary tools to progress in their work and succeed, they all wanted mention several tips that invite reflection on the work environment that surrounds us. Because we are equality and diversity.

VIDEO



María José Aguado Abril

Corporate Director of Finance, Administration and Systems
(Cementos Portland Valderrivas Group)

A well-analyzed and well-focused mistake gives you experience and experience in a professional career is very valid. If you make a mistake, the important thing is to analyze what happened and how you could have avoided it.

“ Learn from your mistakes

I would recommend that women who are starting their professional career prepare themselves very well and to attach great importance to training, because training is not only important at the student stage, but also throughout their professional career. People who are prepared will be able to take much better advantage of the opportunities that arise throughout their career.

“ Seize opportunities

Laura Pickett

Recycling Supervisor
(FCC Environment UK)

I have always been motivated to contribute to the environment by making a positive change and doing something good. I believe that at FCC I can do that every day.

“ Contribute to positive change

I have learned many new competencies at FCC Environment, such as management skills and how our industry works.

“ Acquire new skills



Brandy Davis

HR Director
(FCC Environmental Services)

To my self of a few years ago, I would say that integrity and empathy go hand in hand, and if they are ever lacking, then it is time to reevaluate the situation and make some changes.



“ Be a person of integrity and empathy

On the other hand, I would tell you to ask for what you need. When you have what you need, you have the tools to succeed.

“ Value your opinions

I would also tell young Brandy not to be afraid to let herself be helped, that there is nothing wrong with allowing others to help you cope with a burden.

“ Accept help

Women who make a difference

Rocío Santiago Barrajón

Director of the Andalusia I branch office
(Aqualia)

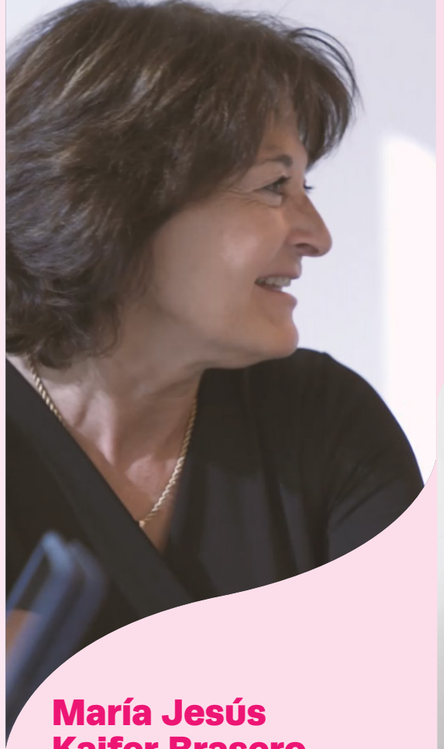
I would send two messages to women who are starting their professional careers: the first is to work, a company will value you for what you are contributing; the second is to let yourselves be seen, to make sure that someone is watching your good work, so that when there is an opportunity to progress, your hand is raised and you are seen.

> Work and be seen

I consider myself lucky because I think you must have a passion that moves you to work every day and the industry is key.

> Work with a passion





María Jesús Kaifer Brasero

Technical Director
(FCC Ámbito)

The first important step is to see that you have made a mistake because you know where and why, and you will begin to change your decision making. Be positive in the analysis, because we all make mistakes.

> Be positive

I would tell the women in the FCC Group to be enthusiastic about their work, to get involved, regardless of their current position.

> Get involved



Lucie Zumrová

Director of Communication and CSR
(FCC Environment CEE)

Never say never, because you never know what surprises life has in store for you. Don't say no, take it as a personal challenge, you never know when it can be useful in your professional life and become an advantage.

> Never say never

Last but not least, a sincere smile can solve many problems.

> A smile is a great ally

María Jesús Fernández López

Deputy Director of the Directorate General Directorate of Internal Audit and Risk Management
(FCC Group)

If you make a mistake, nothing happens, life is very long, we have a professional career ahead of us in which we have the opportunity to improve those skills that we have lacked and take those lessons learned. Look at it as an opportunity to grow and learn.

> It's your chance, grow

My advice is to always bring your ideas to the table. Never keep them to yourself, come up with innovative ideas and anything that you think will add value.

> Contribute your ideas



Leyre Navarro Aranda

Legal Counsel Director
(FCC Construcción)



My profession has given me a lot of satisfaction and good times. When I started working, I had no idea what the working world involved. I only knew that I wanted to be a corporate lawyer, work with many people and be part of a great project. I have achieved it and I am happy. I have also discovered a business that I am passionate about because it is a constant challenge and a challenge where every day I learn something new.

> Get involved in big projects

My advice to other women is that, if it is your dream, do not give up on having the most fulfilling and satisfying professional career possible.

Miriam Baeza López

FCC Real Estate

I believe that life is about decisions and that there are difficult moments, but that we must always face them in the best possible way. I think I would do many things better, I would take more risks, I would always keep my self-confidence, I would try never to lose it and I think I would take much more advantage of the resources, tools and possibilities or opportunities that, fortunately, are available today.

> “ Face the difficult moments

All of us who are here, are and add value to the company. I believe that it is essential to never allow confidence in oneself to be shattered; and above all, unity among women at all times.

> “ We are all of us and we all add up





María Ángeles Vicente Fernández

IT Director
(Aqualia)

If I were 20 years old, I would look back on my career with enthusiasm for all the experiences I have had and for all the people I have met and who have given me so much and, above all, for what I still have to learn, to live and to know. My recommendation would be to live with illusion day by day.

> “ Get excited

Each person brings a different vision marked by our way of being, by our education and by our previous experiences. This is independent of our gender.

We are
value,
we are
trust,
we are
diverse
We are
FCC

Petr Sváb, SmVaK's Director of People and Culture, stars in the Czech version of **'The Undercover Boss'**









Aqualia's subsidiary in the Czech Republic, SmVaK, which operates in the Moravia-Silesia region for the production and supply of drinking water, as well as the evacuation and treatment of wastewater, has participated in the Czech version of the reality TV program The Undercover Boss', known in the Central European country under the name of 'Utajený šéf'.

It is an adaptation of the British program 'Undercover Boss', which has been a great success in most of the countries that have their own local version, in which the manager of a company works as an infiltrator in the company to which he belongs, with the aim of getting to know closely how the day-to-day life is lived and to be able to improve. In the Czech Republic, the program has an average audience share of more than 21% and more than 765,000 viewers.

In the episode in which SmVaK is present, broadcast on the national channel TV NOVA, the director of People and Culture of the Czech company, Petr Šváb, poses as a former miner laid off after the closure of the hard coal mines to whom SmVaK gives a second chance with a new job, placing him in two wastewater treatment plants and at various points of the sanitation and supply network, which leads to situations of complicity with his supposed new colleagues.

The program testifies to the good atmosphere in the subsidiary and to the fact that the pandemic has not managed to dampen the good mood of Aqualia's Czech employees.



Recognition of Aqualia's workers for the excellent work carried out during the pandemic

In an event organized at the headquarters of the trade union UGT in Madrid, the Anastasio de Gracia-FITEL Foundation (Afgitel), the Federation of Industry, Construction and Agriculture (FICA) of the UGT, and Aqualia praised the performance of the workers in the entire water cycle during the period of the pandemic caused by COVID-19.

Pedro Hojas, President of Afgitel and Secretary General of UGT FICA; Pepe Álvarez, Secretary General of UGT; and Félix Parra, CEO of Aqualia, spoke before an audience of union delegates and managers, as well as Aqualia personnel.

As part of the day's program, representatives of several political parties, including the PSOE, PP and Unidas Podemos, debated on "Blue and Green Employment" as a commitment to the future. Gustavo Vargas, secretary of the Energy and Water Sector of UGT FICA, brought the event to a close.

All the participants agreed in highlighting the enormous effort and professionalism behind the domestic water service, emphasizing the importance of this work for the quality of life of the citizens and to make such a simple gesture as turning on a tap and having quality and quantity of water coming out a reality.



Felix Parra, CEO of Aqualia, during his speech at the event.

FCC Medio Ambiente signs a collaboration protocol with the Castilla y León government to **promote gender equality** in the business world and the **integration of women into the job market**



Luis Suárez, FCC Medio Ambiente's human resources manager, and Isabel Blanco Llamas, councilwoman of the Castilla y León regional government, signed the agreement in Martiherrero (Ávila).

FCC Medio Ambiente has signed a public-social collaboration protocol with the Department of Family and Equal Opportunities of the Council of Castilla y León to encourage the employment of women and promote equal opportunities in companies.

The signing took place in Martiherrero (Ávila) and was attended by Isabel Blanco Llamas, councilwoman for Family and Equal Opportunities of the Castilla y León Council; Ruth Pindado González, director general of Women's Affairs; and Carlos García, president of Ávila Provincial Council. Representing FCC Medio Ambiente at the ceremony were Luis Suárez, director of Human Resources, and Antonio Rodríguez, director of the Central Office.

With this agreement, the company, which has the Seal of Equality in Business (DIE) awarded by the Ministry of Equality of the Government of Spain, aims to articulate a public-social collaboration project in the promotion of equality, prevention of gender violence, labor inclusion of women, with special consideration to women victims of gender violence, and the promotion of equal opportunities between women and men in the business environment.

In this way, the Department of Family and Equal Opportunities will provide online training to promote the prevention of gender violence and will promote the inclusion of women in the labor market by making available to FCC Medio Ambiente the channels of the Castilla y León Women's Employment Program (PEMCYL), a social innovation initiative of the Regional Government in collaboration with the Santa María La Real Foundation.



For its part, FCC Medio Ambiente will participate in the social innovation laboratory that promotes the transfer of knowledge, female leadership and collaboration set up by the Regional Ministry. The company also undertakes to facilitate the training of its staff and to promote the exchange of experiences and learning in this field.

INTERVIEW



Laura Placini

Project Management at Megaplas Italy

How did you join Megaplas Italia?

I started working with this company in 1988, initially, in the management of the company's personnel and cash movement. Over time, in addition to these assignments, I began to collaborate in the management of installation equipment and customer invoicing.

For a while I was in charge of the Occupational Safety area, together with the legal management of special and other types of waste. During that period, I gained the full confidence of the owners of the company.

In 2000, with the entry of Megaplas España, I was asked to continue with the activity related to Human Resources, as well as with the invoicing to customers.

In 2003 I started, always at the request of the company, to collaborate in the Commercial department, until I became responsible for the Project Management unit. During this period, I started to work intensively with FIAT AUTO in the new and important rebranding programs that are still present today.

I have always worked with total dedication, earning the full trust of this great client as well as that of Megaplas, a trust that has been strengthened over the years after assigning me the responsibility of Country Manager in 2015.

What is Megaplas' contribution to the design and corporate image market?

I think what characterizes us most is the quality of both our products and our services. In terms of products, Megaplas has managed to differentiate itself from its competitors thanks to quality levels significantly higher than those of the sector, being something highly appreciated by customers, as evidenced by the fact that we have been working with many of them for decades.

In terms of services, it should not be forgotten that Megaplas offers its customers the management of the rebranding of their commercial networks, which are generally geographically dispersed throughout Europe. In this case, we offer a personalized service, through a project manager as the only point of contact with the customer, giving an agile response to all your needs and keeping you always informed about the status of your project.

How is the competition in the industry?

The corporate image sector is strongly segmented, mainly according to the size of the end customer. In the case of Megaplas, we work with the largest customers. In general, these are large multinationals in the automotive sector with a distribution network of hundreds or thousands of points, whether they are car dealerships or factories throughout Europe.



Megaplas Italia work center in Turin.

Very few companies are capable of changing the image of networks of this size and with this high degree of geographical dispersion, so our competitors are European in nature, with up to two or three companies in each of the countries. Within these companies, Megaplas is considered the leading company in the sector in Southern Europe, developing its business in more than 14 countries.

What is your role within the organization and how is the dialogue within the organization?

As Country Manager of Megaplas Italia S.p.A. I am responsible for the day-to-day management of the company. This involves the management of a staff of about 40 professionals in our Turin plant, where we are specialized in the production of logos, being suppliers of the FIAT Group since 1980 for Italy and since 2003 worldwide.

In terms of project management, from here we manage, in addition to Italy, other countries such as Switzerland, Germany, Poland, Greece, Czech Republic, Slovakia, Hungary and many non-EU countries. I also personally take care of the account of our main customer, the FIAT Group, which in recent years has brought Megaplas more than 100 million euros in turnover.

Another aspect of my work is the dialogue with our sole shareholder, the Spanish company Megaplas S.A., with whom we share customers and support each other.

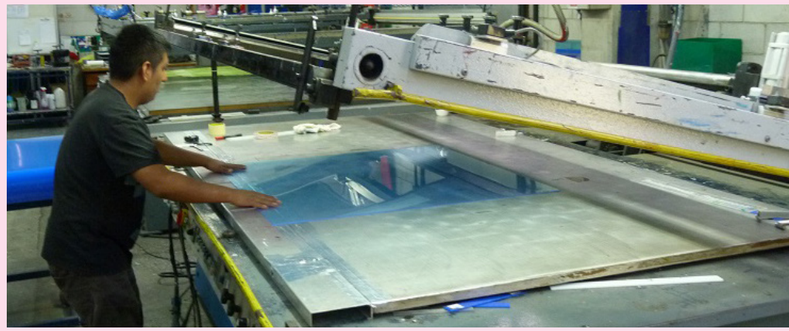
Error–proofing for excellence

Prior to launching the manufacturing of a customer's final product, and through its designs, Megaplas manufactures its corresponding prototypes of image elements. This exercise allows us to test the behavior and verify the real appearance of the design of the imaging elements once they are manufactured. Thanks to the prototype, errors can be detected, whether they are aesthetic, design or manufacturing flaws.

The prototype is a simulation of the final product. This test phase makes it possible to validate, internally and with the customer, that the manufactured products will be able to guarantee the quality and aesthetic criteria previously required. Also, thanks to the creation of these prototypes, it is possible to suggest changes or contributions that could greatly improve the user experience as well as the life of the product. The manufactured prototypes are validated by our technical and production team members for subsequent customer approval.









FCC Medio Ambiente's **4th CSR Master Plan 2018/2020 wins award at the Adecco Foundation's Diversity and Inclusion (D&I) Awards**



Jordi Payet, general manager of FCC Medio Ambiente, during the award ceremony.

Under the honorary presidency of Their Majesties the King and Queen of Spain, and promoted by the Adecco Foundation and the Sustainability Excellence Club, the fourth edition of the Diversity and Inclusion (D&I) Awards has honored FCC Medio Ambiente for best practice in labor inclusion for its 4th Corporate Social Responsibility (CSR) Master Plan 2018-2020, carried out in collaboration with Obra Social "la Caixa". The plan generates and promotes the labor insertion of people at risk of social exclusion in the provision of services related to urban sanitation and event management. The program is developed through the 409 labor insertion entities hosted by the financial institution's social work.

Jordi Payet, general manager of FCC Medio Ambiente, accepted the award and expressed his gratitude for the recognition. In his speech he pointed out that in Spain there are more than 13 million people at risk of poverty and social exclusion, figures that have worsened due to the pandemic and that place the country below the European average in terms of equality.

FCC Environment's business strategy goes hand in hand with the company's commitment to the well-being and development of the communities in where it provides services, through the efficient and sustainable design, implementation and management of environmental services.

Payet highlighted that FCC Environment's 4th CSR Plan has been developed within the framework of the Sustainability Strategy 2050 and the Smart Human Environmental Services (SHES) provided by the company, emphasizing resilience and compliance with the Sustainable Development Goals (SDGs) of the UN's Agenda 2030.

The award ceremony was opened by José Luis Escrivá, Minister of Inclusion, Social Security and Migration of the Government of Spain, who emphasized the importance that the values of diversity and inclusion should have for a society. Afterwards, Francisco Mesonero, general director of the Adecco Foundation, and Juan Alfaro, general director of the Club de Excelencia en Sostenibilidad, shared the keys to diversity, equity and inclusion strategies in the current framework.



WATCH THE AWARD CEREMONY

FCC Medio Ambiente, first company in its sector to join the **Business Network for LGBTI Diversity and Inclusion**



From left to right, Alejandro Izquierdo, president of the Works Committee; Raquel Losada, manager of Equality, Diversity and Inclusion; Ízaro Assa de Amilibia, president of REDI; and Luis Suárez, director of Human Resources at FCC Medio Ambiente.

FCC Medio Ambiente was the first company in the environmental services sector to sign an agreement to join the Business Network for LGBTI Diversity and Inclusion (REDI).

The event took place at the company's corporate headquarters in Las Tablas (Madrid), where Ízaro Assa de Amilibia, head of Diversity at BBVA, was present, also as president of the Business Network for LGBTI Diversity and Inclusion. The company was represented by Raquel Losada, manager of Equality, Diversity and Inclusion; Alejandro Izquierdo, president of the Works Committee; and Luis Suárez, director of Human Resources.

The event was opened by Raquel Losada, manager of Equality, Diversity and Inclusion at FCC Medio Ambiente, who stressed the importance of this union as a big step towards fostering an inclusive and respectful environment in the organization to ensure that everyone who works for the company feels comfortable and can fully develop without any kind of discrimination.

For his part, Ízaro Assa de Amilibia pointed out that FCC Medio Ambiente is the first company in the sector to join the association and expressed his excitement at being able to count the company among its ranks. He added that both REDI and the company will travel together unexplored and very beneficial paths for the people who are part of them.

The event was closed by Luis Suárez, the company's Human Resources manager, who expressed FCC Environment's commitment to fostering an inclusive environment, valuing people's talent regardless of their identity, gender expression or sexual orientation, being aware of the work that still needs to be done, but which it will successfully tackle discrimination.

Joining REDI is part of FCC Environment's ConSciencia Iris program, carried out within the framework of the company's 2050 Sustainability Strategy, which aims to improve people's lives.

Aqualia joins the **#CEOPorlaDiversity initiative** to promote **equality and inclusion in companies**



Félix Parra, CEO of Aqualia.

Aqualia has joined the second edition of the #CEOPorlaDiversidad alliance, led by the Adecco Foundation and the CEOE Foundation, to accelerate the development of strategies that contribute to business excellence, the competitiveness of talent in Spain and the reduction of inequality and social exclusion. In this regard, Aqualia is the only company operating the end-to-end water cycle that is part of this pioneering initiative throughout Europe.

Félix Parra, CEO of the company, signed the company's membership in this alliance, which includes a total of 70 managers and executives from the main companies in our country: Iberdrola, Naturgy, CaixaBank, BBVA, Seguros Santalucía, Ikea, El Corte Inglés, Mahou San Miguel, Saint-Gobain, Philips, Nestlé, Melia Hotels Internacional and Grupo Renault, are some of the companies that support #CEOPorlaDiversidad.

In this new edition of the alliance, formed in 2019, the 70 members have committed to deepen their diversity, equity and inclusion policies and strategies by embracing the alliance model and seeking synergies between the different member companies.

Following the development of the "Guide to accelerate the implementation of diversity strategies in the company", this alliance will continue to address strategic issues of concern to operational teams and diversity committees of member companies. Some of the issues to be addressed will include inclusive communication, recruitment and leadership, the aging of the labor market, the inclusion of people with disabilities, women's inequality and strategies for creating diversity-friendly brands.

Joining the #CEOPorlaDiversidad initiative is part of the awareness and sensitization actions that Aqualia directs to its stakeholders, in order to involve them in the transformation processes that are required to address social challenges and problems. In this regard, as part of its social responsibility policy, Aqualia is committed to diversity and has been collaborating for more than ten years with the Adecco Foundation to do its bit in the common project of achieving a better society, in line with the 2030 Agenda and the Sustainable Development Goals (SDGs) of the United Nations.

The company recently renewed its commitment to the Diversity Charter for the period 2021-2023, a European charter of principles that confirms Aqualia's commitment to diversity and its contribution to inclusion in the workplace. The Charter, which already has more than 1,000 signatories in Spain and more than 12,000 throughout the European Union, is based on 10 principles that range from raising awareness at all levels of the organization, supporting a diverse workforce, promoting inclusion, communicating it internally and transferring this commitment, both within the organization and among customers, suppliers and other social agents close to it.

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

Aquajerez and Faunatura initiate a project for the recovery of sparrows in **Jerez**

In the last ten years, 20% of the sparrows have disappeared due to urban development, agricultural and livestock expansion, increasing noise and air pollution in urban areas and the widespread use of insecticides and pesticides.

For this reason, Aquajerez, Aqualia's subsidiary in the city of Jerez, has signed a collaboration agreement with the environmental association Faunatura to carry out the "SOS Gorriones" Project, the aim of which is to promote the proliferation of these passerine birds in the urban and periurban area of Jerez.



Among the actions carried out, the assembly of the nesting boxes to promote the nesting of birds with the help of different associations of people with disabilities: AFA La Merced (Association of Relatives of Alzheimer's patients), ASPANIDO (Association of parents and legal guardians of people with Down Syndrome and other intellectual disabilities) and AFEMEN (Association of Relatives and People with severe mental illness in the province of Cadiz). In this way, these groups are made participants, who with this task work psychomotor skills as part of their occupational therapy, in addition to feeling involved and an important part of a positive project for the environment of their city. Subsequently, these nesting boxes will be installed in the playgrounds of five schools, where students will witness their placement and will receive an educational session on the importance of preserving local biodiversity.

In this way, Aquajerez and Faunatura also want to involve the educational community, aware that young people are an important vector for raising awareness within the family. Finally, a nest box with a spy camera will be installed on the site of the Guadalete wastewater treatment plant (WWTP), thanks to which it will be possible to see the evolution of the nesting inside it from the Aquajerez website.



"SOS Sparrows"

An inclusive project, involving different sectors of society and aligned with several Sustainable Development Goals (SDGs), especially SDG 15: Life of terrestrial ecosystems.

FCC Medio Ambiente renews the 'Calculo–Reduzco' seal granted by the Spanish Office for Climate Change

FCC Medio Ambiente, in compliance with its commitments to reduce Greenhouse Gas (GHG) emissions, has achieved for the year 2020 and for the third time the 'Calculo-Reduzco' ('I calculate – I reduce') seal granted by the Spanish Office for Climate Change (OECC, Oficina Española de Cambio Climático, in Spanish), as part of the process of registering carbon footprint, CO2 compensation and absorption projects set up by the Spanish Ministry for Ecological Transition and Demographic Challenge (MITERD, Ministerio para la Transición Ecológica y el Reto Demográfico, in Spanish). FCC Medio Ambiente has continuously participated in this registering process since 2013.

The 'Calculo-Reduzco' seal is awarded to organisations that calculate and register their Carbon Footprint for a minimum of four years, have a plan for reducing their emissions, and make effective their commitment to reduction. In this regard, FCC Medio Ambiente has achieved an average emission intensity reduction of 4.28% compared to the 2017-2019 triennium, for the 1+2 and 3 scopes. FCC Medio Ambiente understands the fight against climate change as a priority for society at this time and considers it a necessity to contribute to the gradual reduction of Greenhouse Gas emissions.

ADDITIONAL INFORMATION

FCC Environment
from waste to resource

FCC Environment

Sustainability Report 2020





FCC Environment CEE opens a new reuse center in Trnava (Slovakia) of **recycling items in Trnava** (Slovakia)

FCC Environment CEE, in its continuous support to the circular economy and the environment, has recently opened the doors of the new Back2life reuse center, in the city of Trnava (Slovakia). Despite little competition for the project so far in the Central European country, it comes with great prospects. The facility will be operated by a team of people from the social enterprise Baterkáreň, specialized in this field.

The building was built using five previously used shipping containers, although specially adapted for commercial spaces. Customers will be able to leave items they want to dispose of free of charge and will also find items that, for a minimal price, they can use again. The aim is to be able to find products that can be given a second life, that are still usable, clean and functional. In addition, the Back2life website will allow customers to reserve items in advance.

Tomáš Fajkus, Operations Director of the FCC Group in Slovakia, believes that the very name of the project, Back2life, sums up its essence very well: giving life to things. In addition, Fajkus points out that with the gradual transition from the linear to the circular economy, and the need to protect the environment, "we have to look for new consumption alternatives: buy new things and throw away old things. Its purpose is to show how you can easily extend the life of things, prevent waste, and thus protect the environment".

With the income generated, they will contribute, together with the local government, to implement community projects and plant more vegetation in the city. In addition, it has a dual intention to help people, contributing to provide employment to those who have difficulties in finding work, such as single mothers or disabled people.

VÍDEO

Successful release of two peregrine falcons in the El Porcal shelter

El Porcal, a former mining operation of the Cementos Portland Valderrivas Group located in the municipality of Rivas Vaciamadrid, has been chosen as the ideal habitat to release a pair of peregrine falcons born and bred in captivity at GREFA's wildlife hospital.

El Porcal covers an area of more than 400 hectares distributed between steppes and wetlands of the lower courses of the Manzanares and Jarama rivers in the Community of Madrid.

The release, which was authorized by the Regional Park of the Southeast and the Ministry of Environment of the Community of Madrid, took place normally and thanks to the information received from the GPS transmitter placed on the falcons, it has been possible to know that they have settled in Portugal, traveling through the Community of Madrid, Cuenca, Guadalajara and Almeria.



The Cementos Portland Valderrivas Group joins the **Ultreya Solidarity Movement**

The Cementos Portland Valderrivas Group plant, located in the Seville town of Alcalá de Guadaíra, has joined as a sponsor of the "Solidarity Ultreya Spain" campaign, part of the "Ultreya Movement" project, whose objective is to promote the reactivation of the local economy, collaborating with local commerce, as well as helping those families that have been especially affected by the economic crisis caused by the COVID-19.

More than 20 participating associations and about 40 collaborators have joined this solidarity campaign by making different economic contributions that will be delivered to Caritas at the end of each stage. With this donation, Caritas will buy basic necessities in local stores to be distributed among families in vulnerable situations.

The departure ceremony of the expedition, which took place in the City Hall of Alcalá de Guadaíra, the city that promoted this initiative, was attended by the mayor of the town, Ana Isabel Jiménez Contreras, as well as other institutional and business representatives, including the Cementos Portland Valderrivas Group.



David Vega, director of the cement plant, highlighted "the importance of promoting this type of actions, so necessary to favor the return to a social and economic situation of stability and prosperity, fostering values such as solidarity, empathy, the defense of equality and cooperation, which allow us to strengthen ties and generate synergies to face the most complicated situations".



Message from David Vega, manager of the Alcalá de Guadaira cement plant (Seville).

FCC Construcción gives the

Fomento 2021 Awards

The FCC Construcción Sustainability Committee awarded the Fomento 2021 Prizes in its Civil Works and Innovation categories, in recognition of the most outstanding teams in the implementation of the principles of quality and innovation, the application of best practices and excellence in execution and processes.

Winner
Civil work



Madrid–Extremadura High Speed Train
Alcántara reservoir – Garrovilla section.
Area I, Convensa Management.

FINALISTS



Vallirana Bypass
Area I, East Management.



Mersey bridge
Area II, UK-Ireland Management.

Winner
Innovation



SIMVIPA
(Parachuting Virtual Simulator).
Area V, FCC Industrial.

FINALISTS



Project PWDRON
Area I, East Management.



Rehabilitation Ferrandet Bridge
Area I, East Management.

The good practices of **FCC Environment** to **reduce absenteeism** in the workplace

In the last two years, FCC Medio Ambiente has intensified its efforts to reduce absenteeism, both due to work-related accidents and common illnesses, in accordance with its policy to promote the safety, health and well-being of workers, promoting healthy work environments. This policy has been reinforced with the Sustainability Strategy 2050: a roadmap that integrates environmental, social, excellence and good governance commitments, which are very demanding and of high added value for the company and society as a whole.

From the point of view of occupational safety, the plan contemplates a 50% decrease in accident rates in 2050 with respect to 2019 and reaching zero serious or fatal accidents (own or to third parties) in that same year, as well as the development of programs to improve the health of workers, both inside and outside the workplace.

Following the implementation of these measures, and despite the situation caused by the pandemic, the result has been very favorable, incurring a decrease of around 25-30% in frequency and severity rates at national level.

A joint commitment

The role played by the company's management team, as well as those of Production, Human Resources, Medical Services and Occupational Risk Prevention, has been key, as their commitment and direct involvement has facilitated the significant improvement in all indicators. The company would like to expressly thank all its delegations for their efforts in achieving such positive figures.

Thus, it is worth mentioning that there are contracts, with more than 100 workers each, which have been recording zero accidents with sick leave for more than a year, such as the Mancomunidad del Sur (landfill and transfer stations in the south of the Community of Madrid in Pinto) and the collection service in Gandía (Community of Valencia). Likewise, the Catalunya II Delegation has managed to reduce its frequency rate by more than 60%, and its severity rate by more than 50%, since the project began in 2019.



MEASURES CARRIED OUT

Zaragoza

The objective has been to encourage and promote the sense of belonging to a team as a catalyst in the prevention of accidents.

Gamification:

Its purpose has been to transfer game mechanics to the professional environment in order to achieve better results, such as improved knowledge or skills. Since 2019, the 137 operators of the city's waste collection service and 6 middle managers as team captains have participated in the program. The results obtained have been very satisfactory and we continue with this type of biannual experiences in which each member of the winning team is rewarded with a 100 euro gift card. In the first four months of 2021, there have been no lost-time accidents.

Counter of days without lost-time accidents and staff incentives

As many as 75 days have elapsed without lost-time accidents. A counter was installed at each work center to make this update public on a regular basis, every day. As a thank you and incentive prize, a silkscreen-printed stainless steel thermos flask was given to the entire workforce for reaching 60 days (two months) without sick leave due to accidents. The purpose of the counter and the associated incentives is to make visible and help the staff to be aware of the importance of prevention in the organization and that the actions of each of them has a bearing on the group, as well as to incentivize the staff through gifts every time the record of days without accidents with sick leave is broken, or certain figures or objectives are reached.



Zaragoza solid urban waste collection team.

Pinto (Madrid)

The workers at the Pinto Controlled Warehouse in Madrid have also managed to overcome a long accident-free period. To this end, a plan has been drawn up with a comprehensive improvement approach that also covers the working environment and external users of the facility. At the Pinto Controlled Warehouse, various measures have been implemented in the area of Health and Safety, including improvements in the maintenance and lighting of roads, as well as the implementation of a live conservation and maintenance plan:

- Execution of a live road conservation and maintenance plan, repair of potholes and maintenance of ditches.
- Improved horizontal and vertical signage on the facility's interior dirt roads.
- Increased lighting in work areas, increasing the number of lights in service and replacing the most obsolete ones with LED lights.
- Reduction of the maximum authorized speed limits inside the facility.
- Training of personnel in operational functions, handling of work equipment and first aid. Development of a specific Occupational Risk Prevention Awareness program.



Workers at the Controlled Warehouse in Pinto (Madrid).

Catalonia II

In 2020, it managed to reduce the accident rate by 56.89% and score the lowest Frequency Rate in the area.

The objective of the Catalonia Delegation is to achieve zero occupational accidents with and without sick leave and to reduce as much as possible the IEC (Common Illness Index). To this end, work is carried out transversally in the different departments of the structure and monthly meetings are held with the different departments of the Delegation in which the rates obtained in the previous month are analyzed and the improvement measures that can be implemented are studied.

In addition, they have generated a new document called OPS (Observación Preventiva de Seguridad, Preventive Observation of Safety, in English), which raises awareness of prevention on a daily basis, through the observation of the tasks to be performed. Every time an accident occurs, the report is filled out in detail and the event is thoroughly investigated and analyzed first-hand by middle management, reviewed by the Production department and supervised by the ORP department. In addition, Medical Services monitors sick leave due to common illness in order to avoid prolonged periods of convalescence (time for rehabilitation, tests and adaptation to the work position).



Employees of the Delegation of Catalonia II Environment.

Gandía (Valencia)

Gandía Serveis Urbans, a company of the FCC Medio Ambiente Group, has completed one year and eight months without any accidents involving sick leave.



The urban waste collection and street and beach cleaning contract of Gandía is committed to safety in the services it provides in the municipality and has implemented the Occupational Risk Prevention Management System of FCC Medio Ambiente following the criteria of the international standard ISO 45001. In addition, since 2020, the Healthy Organization Management System (SIGOS) has been implemented, which has significantly helped to achieve these positive figures in accident rates.

In recognition of this joint effort and achievement, the entire Gandía staff was congratulated by the company's management team in a symbolic act that took place at the company's facilities in the Valencian municipality.



Act of recognition to the urban waste collection and street and beach cleaning staff of Gandía (Valencia).

Indicators between May 2019 and April 2021

FCC Environment

- Decrease in frequency: 29%.
- Decrease in severity: 24%.
- Reduction of 5.42% in the absenteeism rate.

Cataluña II Branch

- Decrease in frequency: 63%.
- Decrease in severity: 50%.
- Reduction of 52.16% in the absenteeism rate.

Construcción

Sustainability Report

2019-2020

2020 update



Get ready for the **arrival of autumn** and feed your defenses

After the summer, the consequent drop in temperatures and the decrease in daylight hours, inviting introspection, it is time to keep colds and flus at bay when we leave the house.

As October begins, the cold, the rainy season approaches and so does the risk of catching colds and flus. In fact, the fall of the leaves is a good example of what autumn means, as the biodiversity that surrounds us saves its energy to face the winter, which is also very close. The days become shorter and our defenses are lowered, also due to the lack of some vitamins that sunlight provides us with, leaving a vitamin gap in our body that is taken advantage of by viruses and bacteria.

There are two things that people learn from childhood: that vitamin C is good for boosting our defenses and the fact that not drinking orange juice quickly could eliminate its vitamin benefits. However, the immune system does not feed exclusively on vitamin C, nor do vitamins disappear in a matter of seconds.

Each of the vitamins that feed and nourish the body are essential. Our immune system does not rest, it always seeks to be prepared and alert to fight possible diseases and infections that silently await, of which we are often not fully aware.

There are many external factors that directly influence our defenses and the best support we can give it, especially with the drop in temperatures, is to try to maintain a healthy diet against invading agents.

However, is it necessary to make use of food supplements, superfoods or any other type of products that help to carry out this practice? The truth is that it is not. Taking care of the defenses is simple and it is possible to do it with the intake of fruits, vegetables, legumes, nuts, healthy fats or proteins.

Vitamins and minerals, antioxidants and phytonutrients are the type of molecules and compounds that our body needs to be ready every day and function at its best. How can we get them without having to make a major effort?

Vitamin A

Benefits: improves skin and mucous membranes, the first barrier of the immune system's defenses.

What do I have to do? Foods rich in vitamin A are: carrots, pumpkin, spinach, broccoli, cherries, melon, apricots, dairy products, eggs and oily fish.

Vitamin C

Benefits: prevents colds and boosts the immune system.

What should I do? Citrus fruits such as orange, tangerine, lemon, lime or grapefruit are rich in this vitamin. Also kiwi, pineapple, melon, strawberries and red fruits. On the other hand, green leafy vegetables, broccoli, kale, spinach, bell pepper -which triples the vitamin C of orange-, cabbage, kale, cauliflower or tomato are foods that provide what is necessary to supply the needs of the human body of this type of vitamins.

Vitamin D

Benefits: stimulates the production of antimicrobial proteins.

What do I have to do? Vitamin D is synthesized from the sun's rays, 10 minutes a day on the face and hands is enough. It is also found in oily fish and mushrooms, although in small quantities in the latter food.

Vitamina E

Benefits: it is an antioxidant par excellence.

What should I do? Make use of olive oil and eat other foods rich in healthy fats such as avocado, as well as green leafy vegetables or fats from meat and fish, in addition to others with essential fatty acids, including Omega-3, such as seeds -chia, hemp, flax- or nuts.

Iron

Benefits: in addition to the fact that it is necessary to introduce foods rich in iron in our diet, its combination with foods rich in vitamin C multiplies its absorption.

What do I have to do? Meals and lunches that include meat and oily fish, seeds, legumes, nuts, peas or spinach will help you maintain optimal levels of this metal.

Zinc

Benefits: reduces the risk of catching a cold and also reduces its duration.

What do I have to do? Rich in zinc are whole grains, legumes, nuts, fish, seafood, eggs, fruits and vegetables, seeds and dark chocolate, which is more than 85% pure cocoa.

Probiotics

Benefits: the role of the microbiota in our immune system is elementary, as it collects energy from food, improves the motility of the intestine and its function, synthesizes other vitamins and hormones and provides support to the immune system.

What do I have to do? Dairy products such as yogurt or kefir are classified as probiotics and should be included in a diet rich in them, besides being necessary to maintain the defenses.

Garlic

Benefits: it prevents against degenerative, cardiovascular or cancer diseases. It also lowers blood pressure and helps fight cholesterol.

Onion

Benefits: natural remedy against respiratory infections, both cooked and raw.

Spices

Benefits: they boost the immune system, in addition to the flavor of food. Some of the most beneficial are turmeric, pepper, cinnamon, ginger or cloves.



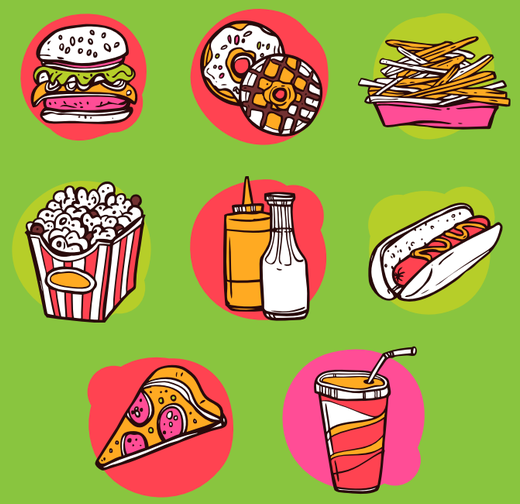
With the collaboration of Fundación Mapfre



What we we should **avoid o reduce**

- Refined sugar and all foods in which it has been used to make it: white blood cells stick to sugar, reducing their immune capacity.
- Industrial, ultra-processed foods, pastries, cookies and chips.
- Those foods that the body does not recognize because they include dyes or preservatives: the body considers them a possible threat and allocates white blood cells to destroy them, putting it at risk and leaving the door open to any pathogenic agent.

If, in addition to including and eliminating these foods, we avoid stress, a sedentary lifestyle and sleep between 6 and 8 hours a day, our defenses will be able to face the cold without any problem and we will be safer.



XII CARRERA POPULAR DEL CORAZÓN II VIRTUAL

FCC runs again for the heart and joins the the hybrid celebration of the **XII Popular Race for the Heart**



FCC has once again joined in the celebration of the Popular Race for the Heart, which the Spanish Heart Foundation, together with the Spanish Society of Cardiology, organized for the twelfth time between September 29 and October 3 in hybrid form.

This year, the return of the face-to-face mode after the pandemic caused by COVID-19 was particularly relevant. In this regard, the day was a success on October 2 with the participation, due to the conditions arising from the pandemic, of about 2,000 people in the streets of Madrid, specifically in the vicinity of the Madrid Rio park, very close to the center of the capital.

On the other hand, the virtual format continued to be present as a mode of participation for the second consecutive time, offering everyone the possibility of joining the race from anywhere in Spain. Smartphones were the main tool for anyone who opted to participate in the race under this format, since the result and the marks obtained, as last year, had to be registered through an App in which the times of each participant were updated virtually.

In this way, the launch of the event has once again demonstrated its responsibility in the face of the health crisis, with the permanent objective of caring for people's health, and its commitment to the promotion of physical exercise and sport as a fundamental pillar to try to guarantee good cardiovascular health and the prevention of any disease of this type.

For its part, FCC gave its employees the opportunity to join the motion and offered 140 free race bibs, thus demonstrating its commitment, so that all kinds of people, regardless of their fitness, age or place of residence could join this sports festival.

On this occasion the modalities of participation and types of routes to be performed were as follows:

- 10 km race: in homologated and virtual classroom mode.
- 5 km walk: in classroom and virtual mode.
- Shorter routes for children, only in virtual format.



We did it, congratulations everyone!

Technology at the direct service of people

Digitalization transforms the Municipal Water Service

of Dénia (Alicante) and makes it a national benchmark



THE PLACE

> “Sensors distributed throughout the network monitor water quality through 2,200 data received daily from the supply network”



The delegate of Aqualia in Alicante and responsible for the project in Denia, Manuel Rosado, during the presentation of the new digital management project of the Municipal Water Service of Denia.

The new and innovative management system is entirely digital and smart, thereby enabling the analysis of almost 600 million data for the benefit of the City Council of Denia and its users, unifying the management of the complete water cycle around Aqualia LIVE, through different interconnected applications.

Representatives of the City Council of Denia, led by the Mayor of the town, Vicent Grimalt, met with Aqualia executives in the new Aqualia Technology Center to learn in detail the new digital management project of the Municipal Water Service of the city, where they could see the transformation that these digital systems involve in the day to day service and the benefits for citizens.

This new technological control area is a pioneer in the services managed by the company in the digital environment and contributes to the complete unification of the management of the entire water cycle through Aqualia Live, on a single platform.

The Internet of Things, Big Data and Cloud Computing are some of the elements that Aqualia integrates in real time in the processes carried out in the urban water cycle, from collection to sanitation.

The 571 million data that the networks and meters collect per year are available at a simple click thanks to the network of sensors spread over the 500 kilometers of the supply network, structured in 81 hydraulic sectors.

Real-time monitoring

Among the different applications that operate in an interconnected way in Dénia is Aqualia Water Analitics (AWA), the intelligent platform for the management of the integral water cycle. This tool has integrated information on networks, facilities, telemetry and information from other internal and external applications for real-time monitoring of drinking water networks.

Aqualia's delegate in Alicante, Manuel Rosado, explained during the meeting that thanks to Aqualia Water Analitics, and through Artificial Intelligence and Big Data technologies, "we can analyze events related to the quantity of water supplied, the flows and pressures in the network and the information from the remote reading of household consumption. Sensors distributed throughout the network monitor not only the quantity of water supplied, but also its quality through 2,200 data received daily from the supply network."

Optimization of daily work

Another of the applications included in the Aqualia Live platform is Aqualia Work Orders (WO). This tool makes it possible to process 1,585 work orders per month, with a high degree of optimization of the daily work and the assignment of tasks to the service team, both for maintenance work and for incidents. The implemented system provides continuous geopositioning of the vehicle fleet, which implies the optimization of routes and the assignment of orders.

For the City Council of Denia, in the words of its mayor Vicente Grimalt, the new system has a specific tool, a web portal from which to control the water consumption of all municipal facilities: "Which will facilitate an improvement in the management of available resources and anticipate in the knowledge and resolution of incidents.

The mayor explained that the City Council of Dénia has long taken into consideration the implementation of the Sustainable Development Goals (SDGs); the optimization of resources; and improving energy efficiency.

"We have even already drafted the 'Dénia Smart City' plan... and all these projects, of great importance, are already an unavoidable horizon if we want to save the planet and they find today a model and paradigm in the innovative management system, entirely digital, that Aqualia has launched in Aguas de Dénia", added the head of the local government of the Alicante city.

Facilitating citizen collaboration

On the other hand, also participating in the presentation was the Spanish director of Aqualia, Santiago Lafuente, who explained that the choice of Denia as the "pilot office" for the new digitalization system "is not gratuitous, since in this city we have a long history, always positive, of collaboration with the city council, and few cities like this one have had to face so many problems in the management of a precious and scarce resource such as water". These new applications, he added, "will also greatly facilitate citizen collaboration, based on knowledge and information".

The initiatives presented in Dénia are part of a strategy of digitization of urban water management services that Aqualia has launched with the aim of continuing to move towards greater sustainability and compliance with the SDGs.



Santiago Lafuente, Aqualia's Director for Spain, during his speech.

Advantages for the Service, the City Council and citizens

Another of the new services implemented in Dénia that is part of the global platform is the remote reading of the water meters of all customers of the service. In this sense, the municipality of Dénia is a national reference for its high rate of meters with remote reading. As of today, 96% of the meters are already equipped with this technology.

Construcción

Greenhouse Gas Emissions Report

2020



FCC Construcción, **committed to improving mobility in the** in the United Kingdom

The widening of the A-465 dual carriageway in Wales, between the municipalities of Dowlais Top, Merthyr Tydfil and Hirwaun, will benefit the local communities.

FCC Construcción, as part of the Future Valleys consortium, is carrying out the design and construction of the widening of sections 5 and 6 of the A465 dual carriageway, popularly known as the Head of the Valleys Road, in Wales (United Kingdom).

The project, which is being developed under the public-private partnership scheme, comprises the widening of this highway along a 17.3-kilometer section between several towns in the southwest of the country: Dowlais Top, Merthyr Tydfil and Hirwaun. The works are expected to be completed by mid-2025.

At present, these sections of the highway, built in the 1960s, have a single carriageway and heavy traffic. The widening project will therefore complete the dual carriageway widening project, which aims to improve mobility and connectivity in Wales, while at the same time reactivating the economy of the area and generating benefits for the local companies involved in the development of the project. A good example of how mobility is also one of the keys to sustainability.

Respect and environmental protection

This route is so named because it is the link between the valleys of South Wales, an area where, even today, the rural and the industrial converge, due to its metallurgical, iron and mining tradition. Although the company will only build two sections of the 106.2 kilometers total length.

Inclusive growth

In order to generate an efficient impact that complies with the company's commitment to sustainability, the development of the project, as a characteristic feature of today's large infrastructures, aims to be respectful of the environment of which it forms part, in order to achieve inclusive growth. Sustainability is also a priority in large engineering and construction projects that aim to respect the environment and improve the quality of life of citizens.

Through sustainable infrastructures, environmental protection is achieved, as well as the promotion of community development and constant innovation. The development of these constructions has a positive impact on the environment and whose projection brings social benefits. All of them bear the FCC seal.



MORE INFORMATION ABOUT THE PROJECT

VIDEO ON THE CURRENT STATUS OF THE PROJECT





Winner of the international IJGlobal Awards 2020

The A465 project has won the international IJGlobal Awards 2020 in the "European Transport Deal of the Year" and "European Social Infrastructure Education PPP deal of year" categories. This project represents a significant investment that will make it possible to generate a range of benefits for local companies involved in the development of the project.

Sustainable infrastructures

With more than 8,500 kilometers of road, highway and freeway works in the four continents in which it operates, through contracting and financing, the participation of the FCC Group's Construction area in any international infrastructure project means contributing the experience of a company with 120 years in the sector, with a great technical capacity, and a firm commitment to overcome construction challenges efficiently.
The activities developed have included the planning, design, construction of roadways, junctions, auxiliary roads, tunnels, bridges or other types of structures that were part of the projects; including in some cases the rehabilitation and maintenance of the infrastructure.

This project is an example of what is known as sustainable infrastructure, with equipment and systems designed to provide essential services to citizens and that comply with the principles of sustainability in every sense. Without going any further, of the 17 Sustainable Development Goals that the United Nations has defined for Sustainable Development, SDG9 speaks of "Industry, innovation and infrastructure". Therefore, this type of infrastructure is a key element in addressing the sustainable growth of societies, and at the same time contributes to improving people's quality of life and well-being.



FCC Environment **expands its activities in western Austria** and promotes sustainable biodiversity

From Roppen to Zistersdorf, across the Tyrol



FCC Austria Abfall Service AG, a subsidiary of FCC Environment in Austria, has been awarded the contract for the transport and treatment of municipal waste of the West Tyrol Waste Management Association (ABV Abfallbeseitigungsverband Westtirol)

FCC Environment CEE will be responsible for the take-over and treatment of the waste collected from the Roppen transfer station, operated by the Contracting Authority, to the waste-to-energy facility of FCC Zistersdorf Abfall Service GmbH (wholly owned subsidiary of FCC Austria Abfall Service AG) where it will be thermally recycled in accordance with legal conditions and official requirements. The contract, which will start on January 1, 2022, has a duration of 5 years and can be extended for up to 5 more years. Its value amounts to 33 million euros.

FCC Environment CEE's subsidiaries are located in more than 160 sites in 7 countries, both in large cities and small rural villages, and their spaces go beyond buildings or offices, as the company also has a large number of green areas, including reclaimed landfills, meadows and other areas of natural vegetation.

Environmentally friendly processes

The material transported and subsequently treated will consist mainly of bulky municipal and household waste, commercial waste, screenings from wastewater treatment plants and overflow screenings from mechanical pre-treatment of biowaste.

The transport of the approximately 20,000 tons of waste per year will be carried out by an intermodal MOBILER system with 53 m3 containers. Although the first seven-kilometer phase, to the Ötztal Austrian Railways (ÖBB) station, will be carried out by road with a tractor-semitrailer combination, most of the journey (634 km) will be made by rail.

This solution proposed by FCC Medio Ambiente is extremely environmentally friendly and avoids the emission of more than 1,400 tons of CO_2 per year.

The first bee hives in **Zistersdorf**

FCC Environment CEE has launched a sustainable action at its waste-to-energy plant in Zistersdorf, in line with SDG15 'Life of terrestrial ecosystems' of the United Nations 2030 Agenda, through the creation, as a refuge, of the first beehive-hive-hotel for bees. The plant is also celebrating 12 years of service since it opened its doors in 2009.

The recycling facility uses municipal, commercial and industrial solid waste to generate electricity in much the same way that a traditional power plant produces energy. This highly efficient, safe and clean process converts waste into energy through controlled incineration, while at the same time using advanced emission control equipment. The impact on the environment is minimized by the use of rail transport to deliver the input material, efficient flue gas cleaning, no effluents and less use of potable water.

The land around the incinerator has become a popular place for bees and many other insect species, proving once again how clean the incineration process really is, as insects in particular are very sensitive to air quality. With this new project, the company aims to promote biodiversity and add unique features to these green spaces. It is a safe haven for endangered insects.

Sustainable shelters

The hotels for the bees are created from waste found in garbage containers and usable wood from waste collected by the company, giving them a second life, promoting sustainability with recycled or natural materials, also inside the shelters.

The importance of pollinating insects to the economy is greater than can be imagined, with at least 84% of plant species and 76% of food production in Europe dependent on pollination, which is a problem considering the results of human activity on their habitat. FCC Environment CEE offers these insects a peaceful and suitable environment to populate and reproduce, as well as a wide variety of plant life to feed on.





VIDEO
Operation of the waste-to-energy waste-to-energy plant

Recognition of Badajoz cleaning service workers



Renovation and operation of the Valladolid Environmental Complex



The Valladolid City Council has awarded a joint venture led by FCC Medio Ambiente the contract for the design, construction and operation of the Domestic Waste Treatment and Disposal Center (CTR), which serves 521,000 inhabitants throughout the province. The total contract portfolio amounts to 138.43 million euro for a period of 11 years.

Contract for waste collection, street and beach cleaning in Mataró (Barcelona)

FCC Medio Ambiente has renewed its contract with the Mataró City Council. This contract stands out for the city council's commitment to sustainability and the urban environment, as more than 36% of the service vehicles and a large number of tools and equipment will be electric, with the corresponding benefits in terms of polluting emissions and noise, carbon footprint and energy efficiency for the urban environment.



FCC Environment UK and charity KFR celebrate their first year of partnership in Wiltshire (UK) for the recycling and reuse of household appliances

Time-lapse of the inner workings of the Kent (UK) power plant.

FCC Environment, which owns and operates the Allington plant in Kent, has released a time-lapse video of the plant's maintenance to show how essential work carried out there each year during its closure ensures that the plant performs exceptionally well by generating energy from non-recyclable waste that would otherwise be landfilled. A total of £150 million has been invested in the facility, which generates up to 43MW of power, 34MW of which is fed into the local electricity grid to reduce reliance on fossil fuels. Any surplus power generated goes back into the system to help power the facility.

Waste collection and maintenance of green areas in Arcos de la Frontera (Cádiz)



The City Council of Arcos de la Frontera (Cádiz) has awarded the Arcos joint venture, led by FCC Medio Ambiente, the new contract for waste collection and maintenance of green areas.



FCC Medio Ambiente participates with its ephemeral garden in Madrid's European Mobility Week 2021

Glass management for Ecovidrio



FCC Ámbito has been awarded, in its glass recycling division, the public tenders for the selective collection and temporary storage of glass packaging waste managed by Ecovidrio for the autonomous communities of Aragón, La Rioja, Comunidad Valenciana and the provinces of Ávila and Segovia, the latter through the group company Marepa. The contract represents a portfolio of 13.5 million euros for a period of eight years.

APIA – Aqualia alliance promotes environmental information



Aqualia and the Association of Environmental Information Journalists have signed a collaboration agreement for the 14th Environmental Journalism Congress. With this agreement, both entities are committed to promoting the dissemination of rigorous information for sustainable development and the conservation of the environment and ecosystems. As a result of this agreement, Aqualia will be one of the sponsors of the 14th Environmental Journalism Congress that APIA will hold on 22 and 23 November.

Educating the consumers of the future: 6,000 hours of digital training with Aqualia and its Children's Competition



Aqualia has published the list of winners and finalists of the 19th edition of its Digital Children's Competition, which aims to raise awareness and educate children about the importance of water and the work that goes into turning on the tap and having quality water. Participation this year has grown by more than 58%, which demonstrates Aqualia's strength in its pedagogical role in environmental education and conscious water consumption.

Start-up of the Gela water treatment plant (Sicily)



Aqualia's Italian subsidiary, Caltaqua, which operates in the Caltanissetta region, has commissioned the Spinasanta water treatment plant, which is already producing 25-30 liters per second and will reach 50-60 next year. The treatment of well water using the membrane technologies of this plant will significantly reduce dependence on the high Siciliacque supplier and will give autonomy to the city, covering up to one third of its water demand.



The City Council of Albal (Valencia) and Aqualia renew the Social Fund to guarantee water supply to the most vulnerable people



Record water network efficiency in Moravia-Silesia (Czech Republic)

SmVaK, Aqualia's subsidiary in the Czech Republic, has achieved a network performance of 87.7%, which means that only 12.3% of treated water is lost due to leaks. This percentage represents the lowest ever level of water losses in the network that the company manages in this region After dropping four points from that achieved in 2019, the loss indicator is several points below the Czech national average of 15%. This achievement has come about through a combination of investments, early elimination of detected leaks and the use of online monitoring of the areas supplied.

The biofactory in Guijuelo (Salamanca) transforms waste from the agri-food industry into biofuel



Aqualia's circular bioeconomy initiative at the Guijuelo wastewater treatment plant has transformed the traditional concept of wastewater treatment plants, turning them into biofactories with a high impact on the regional economy, reducing the ecological footprint of the sector and serving as an economic driver for the region.

Fight against climate change at the Moaña WWTP (Pontevedra)

Aqualia and the Council of Moaña have announced the award of the European innovation project Life Reseau, an initiative that aims to increase the resilience of the hydraulic sanitation infrastructure to the impact of climate change. The project, which will run until 2025 and will be coordinated by Aqualia, will include the participation of the ITG (Instituto Tecnológico de Galicia) and the Danish public operator VCS (Vand-Center Syd).



Infrastructure and track maintenance contracts for the conventional network



Convensa has been awarded the infrastructure and track maintenance contracts for ADIF's conventional network, MIV. Of the six lots tendered, Convensa has been awarded three. Specifically, it will execute, for a period of two years, extendable to another two, the works in the areas of the North, Central and South Conventional Network sub-directorates. The total value of these three contracts is more than 127 million euro.

Refurbishment of Les Quennevais School in Jersey (UK)



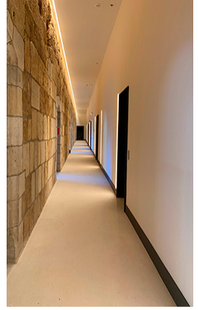
The Jersey Government has appointed the FCC-Rok consortium to design the refurbishment project of Les Quennevais School, and transform it into a health center where the existing services in Overdale will be relocated. The construction of a new hospital is also planned, which will be designed by this consortium.

The "Santiago Bernabéu Stadium Remodeling" project wins the Construsoft BIM Awards



FCC Construcción's "Santiago Bernabéu Stadium Remodeling" project has won the Construsoft BIM Awards 2021. Specifically, it won in the sports and recreation category for Spain and Latin America, as well as in the general public vote category for all countries. This year, more than 81 projects developed with Tekla Structures participated. The award-winning steel structures construction model contains the iconic fixed and retractable roof, the new towers B and C, the East Building, the Skywalk, the museum beam and the façade substructure. The new fixed roof structure, weighing more than 9,000 tons of steel, consists of two 177-meter east-west trusses and four 144-meter cross trusses.

The Parador de San Marcos (León), built by FCC Construcción, recognized as the "best hotel in Europe 2021"



Inauguration of the new EB2/3 school at Santa Luzia in Elvas (Portugal)



Last July saw the inauguration of the new EB2/3 School in Santa Luzia. The event was presided over by the Minister of Planning, Nelson de Souza, and attended by Ricardo Pinheiro, Secretary of State for Planning, Carlos Miguel, Undersecretary of State and Regional Development, and Nuno Mocinha, Mayor of Elvas, among other local leaders. The project carried out by Ramalho Rosa Cobetar consists of the construction of a completely new school for 620 students, with 29 classrooms, 4 laboratories, cafeteria, auditorium, library and various sports facilities.

Prefabricados Delta awarded the contract for the supply of monoblock sleepers for the renovation of the Llerena and Fuente del Arco Stations in Badajoz



Convensa completes the renovation and improvement of the infrastructure of Line 12 of Metro de Madrid.



Finalists in the BuildingSMART awards



FCC Construcción has been a finalist in the BuildingSMART awards, in the design category, with the Santiago Bernabéu Stadium renovation project. The presentation of the candidacy to the jury will take place from 4 to 6 October, and the winners in each category will be announced on 7 October. More than 130 entries have been submitted for the awards.



The corporate headquarters of the Cementos Portland Valderrivas Group moves to Torre Realia in the heart of Madrid's business district

Since the end of August the Group's corporate headquarters has been fully operational and installed in The Icon, owned by Realia.



The new location is at Paseo de la Castellana, 216 in Madrid. The new offices are part of Madrid's business hub, where many of Spain's leading companies and multinationals are based.

A few meters away is the "Cuarto Depósito del Canal" park, which occupies an area of 45,000 m2 of green leisure areas with meadows and ponds, a space suitable for walking and sports.

From this new headquarters, the Group is ready to continue to grow and defend its leading position in the Spanish market.



Sustainable Commitment

FCC