

We are **FCC**

Happy New Year

We write the future together



SUMMARY


 Group FCC Business People Diversity Responsibility Wellness The Place Communities Innovation Brief



**This year, at FCC, we would like to wish you
Merry *Christmas* in a different way.**

With our own *voice*.





Christmas greeting from the Chairwoman & the CEO

Dear colleagues,

It is a pleasure to reach such a committed team during this period of the year. We are beyond proud of having you on board within the FCC Group.

To those who offer their best everyday to make this company bigger and bigger, we would love to express our deepest gratitude for their daily effort and commitment throughout the entire 2021.

We wish you a very happy Christmas season and may the New Year bring much health, great joy and big success to all of us.

A big and warm hug to you all, which we would like to extend to your families as well.

Esther A. Koplowitz & Pablo Colio Abril





Loyalty Awards 2021

Congratulations to the employees
who have been part of FCC for
more than 25 and 40 years

Thank you all for your collaboration, commitment and continuous effort.

Thank you for participating and making great projects a reality.

Thank you for contributing to create what FCC means to the world as a
company nowadays.

On behalf of all the people who belong to the FCC Group,

Congratulations!

At FCC, we want to continue to count
on you for many more years.

Esther Alcocer Koplowitz, at the Princess of Asturias Awards

The chairwoman of the FCC Group, Esther Alcocer Koplowitz, attended the Princess of Asturias Awards ceremony at the Campoamor Theatre in Oviedo on 22 October last, representing the FCC Group, a trustee of the Princess of Asturias Foundation.

Every year the Foundation presents these awards, which are intended to recognise scientific, technical, cultural, social, cultural and social work carried out by individuals, institutions, groups of people or institutions in the international arena.

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



FCC celebrates the 40th anniversary of the **Amigos del Prado Museum Foundation**

The Amigos del Prado Museum Foundation is 40 years old. To mark this anniversary it has organised the commemorative exhibition 'Forty Years of Friendship', through which it wishes to pay tribute to all the collaborating members, including numerous individuals, institutions and companies, such as FCC, who since 1981 have made it possible to donate works to enrich and complete its large collection. Artists such as Goya, Sorolla, Fra Angelico, Cristina Iglesias and Picasso, among others, form part of this legacy to which all the Friends have contributed.

Thanks to entities such as the FCC Group and its contributions, what is considered one of the most important art galleries in the world has considerably expanded its collection in recent times. Currently, more than 8,100 works of art hang on its walls, including paintings, sculptures, prints, drawings and decorative art pieces.

It is an honour for the FCC Group to be part of the group of entities associated with the Foundation. This stable commitment on the part of the company means having the satisfaction of supporting a project that contributes to the conservation, study and dissemination of the rich cultural heritage that the Prado houses.

As a result of this collaboration with the Foundation, the FCC Group provides its employees with the Friends of the Museum card, which allows them to obtain free and preferential admission to the Museum and to the State Museums attached to and managed by the Deputy Directorate-General of State Museums of the Ministry of Culture. Access to this accreditation also allows you to obtain discounts, invitations for accompanying persons, participation in educational and leisure activities organised by the museum, as well as other advantages and benefits.



**BECOME A FRIEND
FROM THE MUSEUM**



Alberto Durán, executive vice-president of Fundación ONCE, during the signing of the agreement, together with the secretary general of the FCC Group, Felipe B. García Pérez.

FCC renews its commitment to the ONCE Foundation and will hire 900 persons with disabilities

Felipe B. García Pérez, Secretary General of the FCC Group, and Alberto Durán, Executive Vice President of Fundación ONCE, have renewed the Inserta Agreement, which was signed by them for the first time in 2009 and which, on this occasion, will result in hiring 125 persons with disabilities over the next three years. 895 persons with disabilities will have been hired since the start of the collaboration.

This agreement is part of the operational programmes for Youth Employment and Social Economy (POEJ) and Social Inclusion and Social Economy (Poises) being developed by Fundación ONCE through Inserta Empleo, with the joint funding of the European Social Fund, and which seek to increase the training levels and employment opportunities of persons with disabilities.

Felipe B. García Pérez explains that “FCC has a solid culture and values, which have always been the main driving agent behind its talent and diversity programmes. One of our Group’s main objectives is to ensure the commitment to sustainability by means of promoting socially-responsible actions that respond to the expectations of our stakeholders. Therefore, FCC is committed to promoting the social inclusion of

persons with disabilities, integrating them into our company”.

Moreover, Alberto Durán mentioned that “thanks to partners like FCC, we have managed to make huge progress on helping persons with disabilities find a job, especially in such a complicated scenario like the one caused by the pandemic”. Furthermore, in his opinion, the fact that a group as important as FCC is committed to diversity, “will encourage many other companies to join this cause, because they will see that the incorporation of persons with disabilities into the workforce is something that can be materialised effectively”.

FCC will continue to count on Inserta Empleo, Fundación ONCE’s training and employment entity, to fill new positions, pre-select the people who best fit the required profiles and provide training to all staff, which will allow them to perform the tasks assigned.

The agreement also contemplates the promotion of other actions that indirectly foster the employment of persons with disabilities, through the acquisition of goods and the contracting of services from special employment centres.



[WATCH VIDEO](#)

Background

In 2009, FCC’s Environment Division in Barcelona signed an agreement with Inserta Empleo, which resulted in the hiring of 73 people with disabilities. The results achieved were very positive, so both entities signed an agreement in November 2010, which was adhered to by all of the company’s business areas, making the commitment to hire 150 persons with disabilities over the next 3 years. The collaboration agreement was re-

newed on May 2014 after achieving the goals set forth, with the commitment to hire 125 persons with disabilities over the next 3-year period. Likewise, the agreement was renewed again on 13 March 2017, with the aim of hiring an additional 125 persons with disabilities over the next 3-year period.

FIND OUT
THE WINNERS!

3rd Drawing Competition
for Children

ANABEL LOVECKA

WINNER 2021 BEST CHILDREN DRAWING, ENVIRONMENT AREA



NIL GUERRERO ARIAS

INSTAGRAM WINNER, INFRASTRUCTURE AREA



Winners

The Children's Drawing Competition has once again been a success among FCC employees and all its business areas. This third edition was once again marked by the enthusiasm and creativity of all the participants.

Once again launched under the slogan "Back to the Future: You can change the world", and following the deliberation of the jury in charge of giving its verdict from among all the entries received, here are the names of the winners by business area and category:

Winners from the Corporate Services division

Winner from this division:

Ainhoa Hualpa Vaca (6 years old)

Winners:

Category 1: Sofía Alonso Sánchez (5 years old)

Category 2: Ainhoa Hualpa Vaca (6 years old)

Category 3: Sara González Fernández (11 years old)



Winners from the Construction area:

Winner from this area:

Paula Corzo Martínez (6 years old)

Winners:

Category 1: Paula Flores Arcos (4 years old)

Category 2: Paula Corzo Martínez (6 years old)

Category 3: Desen Darius Petrutesc (10 years old)



Winners from the Environment area:

Winner from this area:

Anabel Lovecka (11 years old)

Winners:

Category 1: Natalie Quinn (4 years old)

Category 2: Svetlana Červenáková (6 years old)

Category 3: Anabel Lovecka (11 years old)



Winners from the Cement area:

Winners from this area:

Emma Lanagrán Fernández-Latós (7 years old)

Ganadores:

Category 1: Jimena García Gómez (5 years old)

Category 2: Emma Lanagrán Fernández-Latós (7 years old)

Category 3: David Muriana Cabezas (11 years old)



Winners from the Water area:

Winner from this area:

Alejandro Cristian Paunescu (10 years old)

Winners:

Category 1: Marta Fuente Linares (4 years old)

Category 2: Jordi Beltrán Buisán (7 years old)

Category 3: Alejandra Cristina Paunescu (10 years old)



Instagram winner

Nil Guerreiro Arias (3 years old), Construction area





FCC Medio Ambiente

renews its commitment to the **Madrid city** services for the sum of 650 million euros



The Madrid City Council has awarded FCC Medio Ambiente the service contracts for two street cleaning lots and another two for the comprehensive management of green areas, which will serve more than one and a half million inhabitants. These services, together with the recent award of the street furniture maintenance service for lots 1 and 2, which cover the seven districts of the city's central core, represent a total portfolio of 652 million euro.

A more sustainable city

One of the highlights of the new services is that a large majority of the cleaning vehicles and all of the green zone vehicles will be ECO or zero-emission electric vehicles, underscoring Madrid City Council's commitment to a more sustainable and environmentally friendly city.

As for the street cleaning service, which FCC Medio Ambiente has been providing in the city of Madrid since 1977, the portfolio awarded amounts to 503 million euro for a six-year period and will serve 1,180,000 inhabitants. The company has been awarded lot 6, which includes the districts of Carabanchel, Usera and Villaverde.

Lot 4, which includes the districts of Ciudad Lineal, Hortaleza, San Blas-Canillejas and Barajas, will be managed by Alfonso Benítez, S.A., a subsidiary of FCC Medio Ambiente, leading a joint venture with Acciona Servicios Urbanos.



The contracts awarded for the upkeep and maintenance of green areas, a service that FCC Medio Ambiente has been providing in the city of Madrid since 1994, total a portfolio of 147 million euros for the company for a four-year term, with a possible one-year extension, and will serve nearly 1,080,000 inhabitants. FCC Medio Ambiente will manage lot 6, as in cleaning, while lot 5, which includes the districts of Moratalaz, Vicálvaro, Puente de Vallecas and Villa de Vallecas, has been awarded to Alfonso Benítez S.A.

2,300 km of streets

The street cleaning services, which cover 2,300 km of streets, will be provided by a workforce of almost 2,000 people and will be highly mechanised, with a newly acquired fleet of more than 350 vehicles, 70% of which will be ECO or Zero Emissions labeled.

“As far as the street cleaning service is concerned, the portfolio awarded amounts to 503 million euros for a duration of six years and will serve 1,180,000 inhabitants”

The contracts awarded for the comprehensive management of green areas cover a surface area of nearly 1,500 hectares and 166,000 trees and will have a staff of almost 900 people, a newly acquired fleet of 1,100 state-of-the-art electric machines and 220 vehicles, 60% of which have the ECO environmental label and 40% are Zero Emissions electric.

“The contracts awarded for the comprehensive management of green areas cover a surface area of nearly 1,500 hectares and 166,000 tree units and will have a staff of almost 900 people”



Other contracts in the **Community of Madrid**



Torrejón de Ardoz

This contract covers the solid urban waste collection and street cleaning service in the municipality of Torrejón de Ardoz for the next ten years, for more than 142 million euro.

FCC Medio Ambiente has been providing services in one of the most important towns in the Corredor del Henares area since 1983. To serve the more than 130,000 inhabitants of the city, the consortium will renew 80% of the fleet with low-emission hybrid, electric and Compressed Natural Gas (CNG) vehicles, which responds to Torrejón City Council's concern for sustainable development and care for the environment.



[MORE INFORMATION](#)



Boadilla del Monte

Contract for the conservation, cleaning and maintenance of gardens, green areas, public parks and other public landscaped areas, for a period of four years, with the possibility of up to five one-year extensions. The award represents a portfolio of nearly 20 million euros.

It includes the conservation of more than 570 hectares of green areas, where there are 32,768 trees, without taking into account those of the forest masses. This surface area has been divided into four maintenance areas according to their typology: intensive maintenance of parks and gardens, extensive maintenance of forest areas, maintenance of the surroundings of the Infante Don Luis Palace and Huertas del Palacio, and cleaning and clearing of municipal plots. In order to provide the best service to the municipality, the service will have a staff of 108 workers, the evening and weekend shifts will be reinforced, and a specific brigade will be created for the rapid resolution of incidents.



[MORE INFORMATION](#)



of Madrid worth 337 million euros

Colmenar Viejo

Award of the contract for the solid urban waste collection and street cleaning service in the municipality of Colmenar Viejo, for a period of five years and an amount of 25 million euros.

The consortium will develop an innovative project in one of the most important towns in the northern area of Madrid, based on a fleet of environmentally friendly machinery, more frequent service provision and greater human and material resources on the streets, while boosting public awareness and information campaigns.



MORE INFORMATION



Pozuelo de Alarcón

The City Council of Pozuelo de Alarcón (Madrid) has once again placed its trust in FCC Medio Ambiente and awarded it the city's waste collection and street cleaning services, a service it has been providing since 1983. The new contract began on 1 December 2021 and involves a 150-million-euro portfolio for a 10-year duration, with two possible one-year extensions.

To serve the 83,800 inhabitants of the municipality, the service has a staff of around 240 people. Almost all of the fleet is "ECO" or zero-emission, in line with the City Council's commitment to sustainability, respect for the environment and the fight against climate change. The contract is managed through a digital platform and implements a series of innovations such as the use of post-consumer recycled material in the composition of the bodies of the household-type bins, the use of NB-IOT technology in the transmission of data from sensors and field devices, and double measurement systems (acoustic and optical) in the bin filling sensors.



MORE INFORMATION



Aqualia wins **three new concession contracts** for water management in France



Panoramic view of the commune of Andrésy, where the offices of SEFO, Aqualia's subsidiary in France, are located.

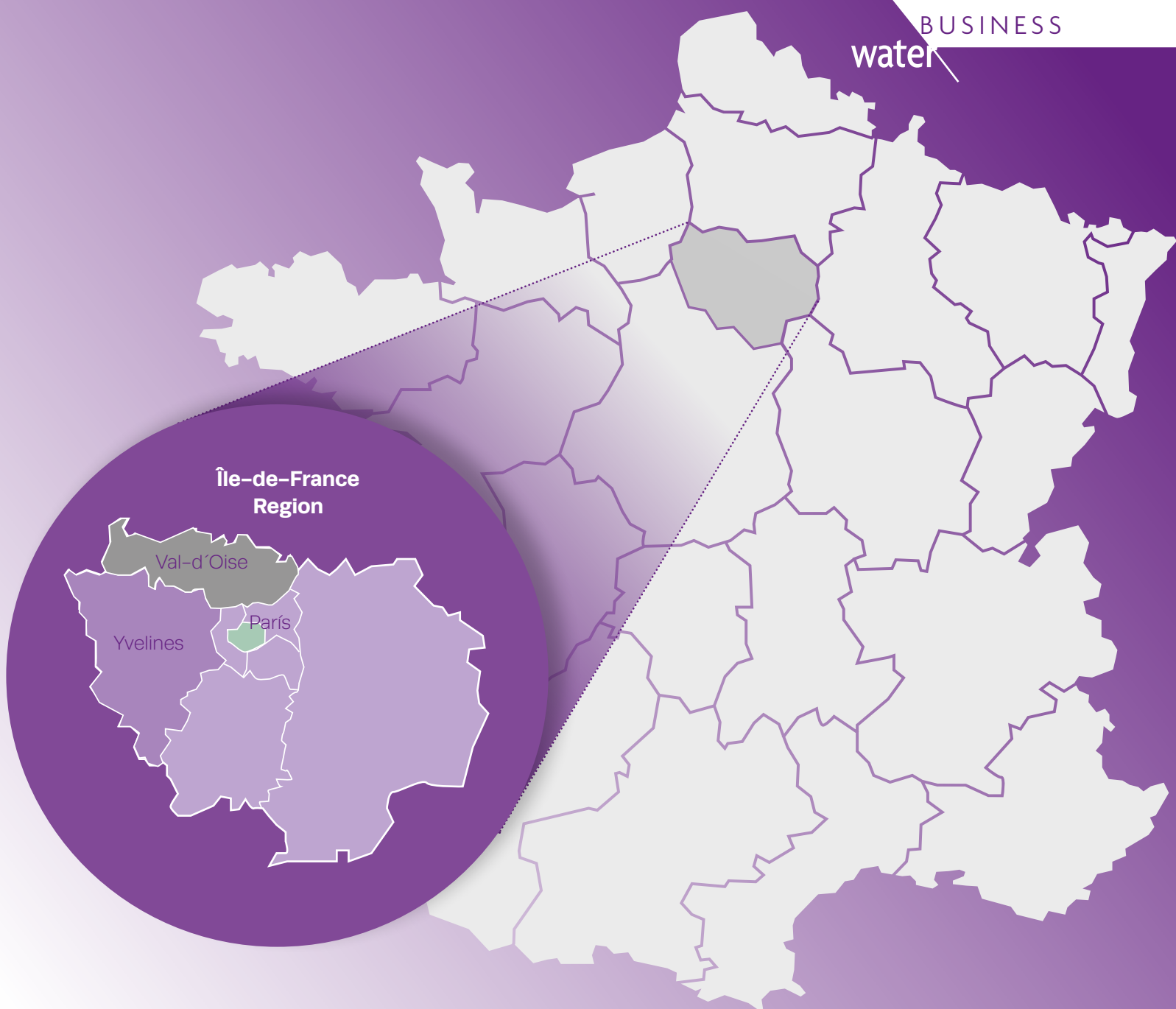
The company will operate in the Ile-de-France region through the local company SEFO, acquired in 2019, and will serve more than 90,000 inhabitants in 22 municipalities for six years with a business portfolio of €30 million.

Yvelines

Aqualia, through its subsidiary SEFO, has been awarded the contract to manage the water supply to 16 municipalities around Mantes-la-Ville, in the department of Yvelines, located in the Ile-de-France region, very close to Paris (France).

This recent award comprises the concession, for six years and for an

amount of nearly 30 million euros, of the drinking water supply to the municipalities of the Paris region corresponding to Mantes-la-Ville, Guerville, Auffreville-Brasseuil, Vert, Flacourt, Aubergenville, Aulnaysur-Mauldre, la Falaise, Nezel, Epone, Mezieres-sur-Seine, Goussonville, Boinville-en-mantois, Jumeauville, Arnouville-les-Mantes, Hargeville and Flins-sur-Seine. Aubergenville, as part of the canton of the same name and the



department of Yvelines, is also the commune that is home to the headquarters of the urban community (communauté urbaine) GP-SEO -Grand Paris Seine et Oise, the supra-municipal entity that commissioned Aqualia.

This management contract, which until now was awarded to Suez with 11 municipalities; and Veolia, which provided services in five municipalities, includes a commitment by Aqualia to implement a decarbonation installation within a maximum of 14 months and an innovative remote meter reading project during the first year of the

concession. In total, the company is expected to provide service to some 64,000 inhabitants in all the municipalities in which it will operate.

In addition to this contract, GPSEO will also be awarded the sanitation concession for the Carrieres sous-Poissy area, with six municipalities and more than 20,000 inhabitants in total. These are the towns and communes of Carrieres sous-Poissy, Aulnay-sur-Mauldre, la Falaise, Nezel, Juziers and Vaux-sur-seine.

“ Commitment to the French market since 2019 ”



Historic centre of the town of Mantes-la-Ville.

Val-d'Oise

Aqualia has also won the contract for the management of the sewerage networks and treatment plant of the Syndicat Intercommunal de Collecte et de Traitement des Eaux Usées du Bassin du Sausseron (SICTEUB), made up of four municipalities in the department of Val-d'Oise, located in the north of the aforementioned region, close to the capital.

These contracts highlight Aqualia's clear commitment to the French market since its entry into the market in 2019, when it acquired SPIE (parent company of the companies SEFO and CEG), with 120 years of experience in the management of public water services. This process fits in with the strategy of bringing the company's global develop-

ments closer to the local level in a true commitment to the territories where it operates.

Over the last three years, Aqualia has been able to combine its global experience, demonstrated in the 17 countries where it operates, with the roots and proximity to the local territory that the SEFO company has been developing for decades to become a top-level solvency player in France. The awards confirm the confidence that an entity such as GPSEO, considered the largest communauté urbaine in France, which coordinates the municipal services of more than 400,000 inhabitants, has in the company's technical and management capacity.

Global experience in 17 countries

Aqualia is one of the world's leading companies in the full water cycle management sector. The company is owned by the citizen services group FCC (51%) and by the Australian ethical fund IFM Investors (49%). It is currently the fourth largest water company in Europe in terms of population served and the ninth largest in the world, according to the latest Global Water Intelligence ranking.

It operates in 17 countries, serving almost 30 million users in Algeria, Saudi Arabia, Colombia, Chile, Ecuador, Egypt, United Arab Emirates, Spain, France, Italy, Mexico, Oman, Portugal, Qatar, Czech Republic, Romania and Tunisia. In the 2020 financial year, the company had a turnover of 1,189 million euros and a business portfolio of more than 15 billion euros.



Headquarters of SEFO, Aqualia's subsidiary in France, in Andrésy.



Sustainability, consumption reduction, alliances and technology: main pillars of Aqualia's Strategic Plan 2021-2023

Aqualia presents its Strategic Plan 2021-2023, in which sustainability is integrated as a transversal and implicit aspect. The company addresses its commitment to sustainability through measurable and quantifiable objectives that enable its contribution to the 2030 Agenda to be known.

For Felix Parra, CEO of Aqualia, "The approval of the 2021-2023 Strategic Plan is a milestone that allows us to outline and measure our performance in relation to the SDGs, with short, medium and long-term goals to be met, set in agreement with our stakeholders".

This new roadmap, approved by the Management Committee and the ESG Committee for the next three years, has been drawn up together with the teams involved and includes the perspective of all stakeholders, who were consulted beforehand in an active listening process involving 18,000 people.

According to Juan Pablo Merino Guerra, the Company's Director of Communication and CSR: "The document reaffirms Aqualia's commitment to the 2030 Agenda by linking its results to the SDG targets, in contrast to the recent Climate Summit, which was "dehydrated" in terms of its agreements regarding water management".

The 2021-2023 Strategic Plan highlights the integrated vision with which Aqualia manages its activity. A 360° perspective that encompasses sustainability, governance, and social impact, reaffirming the company's purpose: to ensure the well-being of people and the communities in which it operates through the sustainable provision of services linked to the end-to-end water cycle and by guaranteeing with pride and commitment the universal and global right to this natural resource.



Félix Parra, CEO of Aqualia, highlights the company's performance with the SDGs in the presentation of the new Strategic Plan 2021-2023.

Priority lines of the Plan



- Strategic alliances
- People management
- Social impact
- Ethics and compliance
- Strategic communication
- Climate emergency and environmental care: Climate change mitigation and adaptation
- Technology for integrated management



SEE PLAN OUTLINE

The **Mapocho Río Park project**, built by FCC Construcción in **Santiago de Chile**, is more than **60% complete**



A group of authorities and social leaders, led by Chilean Housing and Urban Development Minister Felipe Ward, visited the site where the Mapocho Río Park project is being carried out to check the state of the work, which at the time of the tour was 50% complete.

During the visit, the minister highlighted the work of the construction company and thanked “all its workers for having started and carried out this project in the middle of the pandemic, with all the difficulties that this entails”.

On the other hand, he explained that the park has been “designed, thought out, worked on and built with the neighbours”. “When you make public policy decisions with the citizens, the chances of making a mistake are very low. Citizen participation is not just an input, it is the soul of any project”.

An extension of 52 hectares over 9 kilometres

The design of Parque Mapocho Río was the result of more than 2,000 participations in 12 territorial dialogues, five consultations in fairs, three workshops with children and adolescents, and an on-line survey.

Mapocho Río is a project that seeks to recover and revitalise the south bank of this river in the western sector of the city of Santiago, in the districts of Quinta Normal and Cerro Navia. When the park project is completed, it will cover an area of 52 hectares over a length of 9 kilometres.

It is also the largest urban development plan with green areas contemplated in the current programme of the Chilean government’s Ministry of Housing and Urban De-



Felipe Ward, Chile’s Minister of Housing and Urban Development, visited the site to check on the progress of the work.

velopment and the second largest urban project in the country. FCC Construcción has been awarded the contract for five of the six sections of the park’s development.



Project highlights



- 950 m² of squares with water games.
- 4,650 m² of children's squares for different age groups.
- 1,350 m² of sports squares for different uses and practices.
- 52 natural games immersed in the nature and landscaping of the park.
- Sports facilities such as two football pitches, a skating rink, five multi-pitches for playing baby football, volleyball, basketball and tennis, two skateparks, an athletics track, a bouldering area for free climbing and sports training sectors focused on the diversity of age ranges.
- Green esplanades and vegetation areas for rest and free recreation, community squares and green slopes for cultural presentations.
- Two lagoons: one for nautical sports and the other for the conservation and insertion of fauna and vegetation typical of the Mapocho River basin.
- Mapocho Río will be a space where native or Mediterranean vegetation of low water consumption coexists, which will allow neighbours to meet with nature.



[SEE PROGRESS OF WORKS](#)



[SEE PROJECT](#)



Cover Photo **Javier Moreno**
VI Run for Pan-European Railways
(Romania).

The **12 best photos** already have winners

#FCCCOprojects 2021

Projects in the construction area of the FCC Group



Sandra López
Filomena storm.
Villarrobledo Salt Storage (Albacete - Spain).



Santiago Sánchez
Lines 4-5-6 Riyadh Metro
(Saudi Arabia).



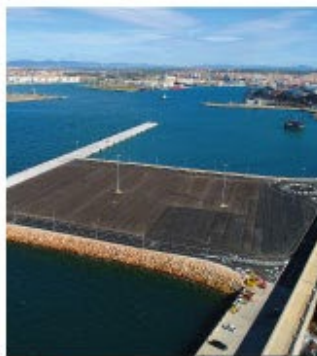
Luis Carlos Ortega
Business Creation Center of the
University of Alicante (Spain).



José Miguel Rodríguez
Rendero Viaduct. A-33 Yecla-Caudete highway
(Spain).



Custódia Pombo
Gouvães Dam (Portugal).



Iván Arbos
Balearic Dock. Tarragona (Spain).



Javier González
Reform of the Santiago Bernabéu Stadium
(Spain).



Pedro A. Córdoba
Tenerife Island Road (Spain).



Juán Antonio Paz
Gerald Desmond Bridge (Los Angeles -
USA).



Javier Rivera
Mures Railway Bridge (Romania).



Luis Plaza
Bacău Airport (Romania).



Fernando Herce
Data Processing Center (Spain).

Cementos Portland Valderrivas presents its **Energy and Climate Neutrality Plan to the Government** of Cantabria



Visit to the Cementos Portland Valderrivas factory in Mataporquera (Cantabria).

Francisco Javier López Marcano, Minister of Industry, Tourism, Innovation, Transport and Trade; and Daniel Alvear Portilla, Director General of Industry; both leaders of the Government of Cantabria visited the cement factory of the Cementos Portland Valderrivas Group located in Mataporquera (Cantabria), together with Pedro Carranza, CEO of the Group, and other executives.

During the event, the factory's management presented its Energy

Transition and Climate Neutrality Plan 2021-2030, which aims to strengthen the fight against climate change by reducing greenhouse gas emissions and the circular economy, increasing material recovery processes and the use of waste and biomass.

It is expected that by 2030, 80% of the energy supply from fossil fuels will be replaced by alternative fuels, which means that biomass will account for 40% of the total.

Road to decarbonisation

The Plan aims to increase energy efficiency by almost 11%, and the consumption of renewable energies in the electricity mix by up to 80%, taking advantage of wind power development projects close to the factory's facilities.

Also included are actions to improve biodiversity in the surrounding area, and the observatory of new technologies, currently under study, which

“Greenhouse gas reduction, energy efficiency and circular economy have become a legal obligation that requires substantial investments for the technological transformation of cement factories”

may emerge in the coming years to slow the advance of climate change through the use of green hydrogen and CO₂ capture projects.

The Group's CEO, Pedro Carranza, highlighted the challenge that the cement industry must face in order to transform its production processes through increasingly sustainable models and start on the road to decarbonisation, making it possible to achieve climate neutrality by 2050.

The cement sector is essential in achieving the objectives of the European Green Pact, due to its influence in supplying the entire value chain of the construction sector, and can make a valuable contribution to achieving the objectives of the National Integrated Energy and Climate Plan 2021-2030, and the Climate Change and Energy Transition Act of May 2021.

Specific and precise actions

Pedro Carranza explained that the Cementos Portland Valderrivas Group has studied the areas for im-



During the conference, the factory management presented its Energy Transition and Climate Neutrality Plan 2021-2030.

provement with specific and precise actions. Aspects such as the reduction of greenhouse gases, energy efficiency and the circular economy have become a legal obligation that requires substantial investments for the technological transformation of cement factories, which is why it is necessary to have the support of local and regional administrations.

The visit ended at the Group's facilities located in the Port of Raos, a vital point for the export of 85% of the production of the Mataporquera factory. The high environmental requirements in the fight against climate change defined by the European Union, and their associated costs, are not comparable with those existing in countries in North Africa or Asia, the main competitors of the company's export market.



“It is expected that by 2030, 80% of the energy input from fossil fuels will be replaced by alternative fuels”

The FCC Group's Purchasing Department team, **at the service of the internal customer**



Part of the Purchasing Department team.
From left to right. At the top, Jesús Moratalla,
Juan Manuel Blanco, Minerva Pomedá, José
María Torroja, Yolanda Jiménez and Ana María
Ramírez. Below, Sofía Vázquez, Héctor Machota
and Silvia Blanco.

Striking a balance between the best price and user satisfaction is the main task that the FCC Group's Purchasing Department team tackles every day. This can only be achieved when the object of the purchase requested by the internal client is well defined, with a clear order of priorities and exhaustive and necessary planning.

We spoke to people from the different areas of the Purchasing department, under the direction of José María Torroja, one of the support branches of the projects and works that are carried out by each of the company's business areas.

Coordination between the internal customer and the supplier is essential in the process. In fact, the team serves primarily as a bridge between them. It is also between each of the people who form part of the department, as its centralisation allows them to take advantage of the synergies and flexibility that this possibility offers them, especially when it comes to communicating with each

other, adapting to the circumstances of the moment they are going through and never losing sight of the internal client's requests.

The internal customer

The relationship that the team maintains with the internal customer is excellent, fluid and relaxed. They take into account the sustainability, quality, service and price that a supplier can offer them, as they also have to be approved by FCC and also that their previous purchases have been sufficiently satisfactory. Likewise, a pooling session is held to evaluate what they can contribute to the purchase of the good or service, or their technical solvency, always in compliance with the company's requirements.

In this sense, it is essential that each of its members understands the purchasing need that exists, which must be developed and clearly specified by the user. In this way, suppliers will be able to offer their products more accurately, saving a lot of time and facilitating communication between the parties. Two-way communication between the business area and the department is essential.

Digital transformation

In recent years, technology has changed, at least in part, the execution of procurement processes. There has been a great digital leap which, for example, has materialised in the way we approach negotiation with suppliers, allowing for greater and more advanced planning of the needs that arise in projects.

The same happened during the confinement due to the health crisis. Tech-

nological advances allowed the people in the department to continue their work from home with little or no change in the management of the purchasing processes, even improving their performance, shortening procedures and eliminating unusable downtime. A good reflection of this were the telematic meetings thanks to the Microsoft Teams tool, which today, and especially since the lockdown and the beginning of the health crisis, are still very present. This type of information and communication tool, which the team uses to carry out its tasks, has facilitated work ever since, connecting all parties - team, internal client and suppliers - in real time and at any



time. This is a constant evolution, in which further progress is expected, also with suppliers, who are following a similar path.

The lockdown

During the period of maximum impact of the pandemic, the Purchasing department made a huge effort to procure personal and collective protective equipment and other items necessary for business continuity at a time of fierce competition and market turmoil. Although today's technology allowed its remote activity to continue at full

capacity during this stage, at the beginning of the COVID-19 pandemic, there were several aspects in which the department saw its processes affected. One of these was delivery times, as many factories were closed during this period.

However, the Purchasing department rose to the occasion and demonstrated its responsibility, which resulted in a palpable adaptation and satisfaction towards them by the different parties involved. Their own work was

end, the members of the department have very complete databases, which are very useful for control, analysis and decision making regarding the needs of the FCC Group and the different users that make it up.

The results obtained through reports are also examined, and not only allow us to know the reality of what is being managed, but also to determine future strategies in different areas: performance, monitoring of suppliers and negotiation levers, evolution of raw material prices, etc. This analysis is carried out on a monthly basis, although they really know what is being done very closely on a daily basis. Monitoring through these indicators is constant, continuous and transversal for each business area.

Sustainability

Progress has also been made in terms of sustainability, as digitalisation has also helped to reduce the use of paper, as well as travel for meetings. There is a growing awareness of the benefits of sustainable products or services, although there is still a long way to go. The team tries to ensure that products or services are provided by local suppliers.

In addition, the aim is to ensure the highest degree of sustainability with the electrification of vehicles and the hybridisation of their engines, both in the vehicles that make up the company's fleet, as well as in the journeys carried out by company employees. The Purchasing department actively participates in the different quorums of this market, as well as in the energy market.

only partly affected, as other issues, such as internal organisation, were not affected to any great extent. The team was already working digitally with a networked information sharing system before the pandemic.

Data and the analysis thereof

The good maintenance and management of the data provided by the business areas and suppliers is basic to the management of a process. To this

own training as a continuous improvement, very important for their optimum development, as they must be aware of the new products that come onto the market in order to guide the internal client in the resolution of their needs with their clients. It also makes them more competitive, being at the forefront of the latest trends in terms of products and services, knowing at all times what the market has to offer, as it is very demanding.

For example, among others, the Purchasing team that covers Aqualia's needs meets from time to time with the different suppliers, new and already known, so that they can present their new products. In this way, they are constantly updated and are able to make proposals and add value to the services and the Works department of this business area. On the other hand, visits are also made to factories and workshops of some suppliers by the different teams that attend to the business areas.

The global supply and procurement problems have forced them, more than ever, to be constantly and incessantly updated. This has had a major impact, especially on prices, as the increase in demand has led to higher prices and delays in the delivery of certain products, materials and components that are in short supply. The problem is sensitive, not only from the direct involvement of the manufacturer, logistics and transport, but also from rising energy prices and labour shortages. Internal planning and agility are essential to avoid setbacks and to achieve price and deadline targets, as these problems hinder negotiations with suppliers and the validity of certain offers.

Training, trends and adaptability

In the development of their work at the head of the department, the people in the Purchasing team assume their



Recognition of the Travel division

Surveys for excellence

Finally, the department sends satisfaction surveys to the relevant business area on purchasing and supplier management. The results are a great opportunity to learn, improve and implement improvements in the future activity they will carry out.



Future, evolution and challenges

FCC has recently passed the audit to regain certification in the UNE 15896 Added Value Purchasing standard, in which FCC was a pioneer in Spain. By 2022, work is underway to obtain certification in the UNE/ISO 20400 Sustainable Purchasing standard. Another of the objectives is to advance in the digitalisation of processes, seeking excellence in them, which will enable progress to be made in reducing costs and expanding the department's scope of action, with an impact on the international sphere.

The people who form part of the Purchasing team envisage an even more digital and optimised future, particularly in the documentary part of the purchasing and ordering process. They know that they are exposed to an increasingly global market, which is undoubtedly a great challenge for them. It is clear that the objective is to offer an increasingly better service to the internal customer, bringing the added value of the professionalisation of the purchasing function.



Rosa María González and Juan Manuel Blanco, from the Travel division, and Santiago Díaz from HR attended the AEGVE 2021 Awards to collect the distinction.

The Travel division, headed by Juan Manuel Blanco and Rosa María González, has won an award from the Spanish Association of Corporate Travel Managers (AEGVE) in the latest edition of its awards in the "Internal Reactivation and Communication Plan" category, thanks to a project implemented after the pandemic with the cross-departmental involvement of Santiago Díaz, from the Recruitment and Training division of the FCC Group's Human Resources department.

Interdepartmental collaboration has been key to the development of the project. This is a training-experience initiative for travel applicants, distributed throughout the more than 30 countries in which the company is present. Through this e-learning, the need to travel, travel requirements and the new possible ways of travelling, including health and safety aspects, online procedures and compliance with the new Travel Policy adapted to COVID-19, have been put into context as a continuous update.

This recognition is evidence of the digital transformation to which the Travel division, through Travelink, is exposed in order to streamline its daily management, where they work with My Travel Solution, the company's corporate travel portal; and Cytric, a self-booking tool that replaces the Excel PDF file as a travel request system. The award also represents an additional step in terms of training as a fundamental aspect of the department, as the number of travel requesters exceeds 270 globally.

Success of the **12th edition** of the charity tournament **'Amigos del Golf'**



Winning group of the XII 'Amigos del Golf' tournament.

Last October, the 12th edition of the "Friends of Golf" charity tournament, organised by FCC Group employees, was held in Los Ángeles de San Rafael (Segovia).

The spirit and commitment of the people registered for this edition contributed to the success of the event. One of the main premises of the event was to encourage team play, so this year the tournament was once again played in scramble

mode. A total of 36 people, including current employees and former colleagues, were divided into nine mixed teams of four players each, according to this game mode.

Although the rain prevented the planned 18-hole round from being completed, although nine holes were completed, the meeting managed to maintain the Birdies for smiles solidarity idea, which consists of a donation of one euro for each

birdie achieved. This donation was donated to the Spanish Association Against Cancer (AECC).

Finally, as well as expressing our congratulations to Daniel, Luis Miguel, Manuel and Teodoro as winners of the tournament, we also send our congratulations to all the people who have collaborated once again.



Cementos Portland Valderrivas **renews sponsorship of the Ciudad Alcalá Club de Fútbol women's team**



The athletes were proclaimed champions of the 2nd Andalusian Women's Senior League last season.

David Vega, director of the Cementos Portland Valderrivas Group's factory in the Seville town of Alcalá de Guadaíra, joined the ceremony to present the trophy to the Ciudad Alcalá Club de Fútbol girls as champions of the senior women's 2nd Andalusian League for the

2020-2021 season. In a ceremony held at the team's own sports facilities, the company thus revalidated its support for the Alcalá club, which it has been sponsoring since 2019.

During the event, in addition to David Vega, the president of Ciudad Alcalá CF, Antonio González, and the club's director, Álvaro González, were also present, as well as various local authorities. The league championship trophy was also presented at the event, this time in the hands of the president of the Seville delegation of the Royal Andalusian Football Federation (RFAF), Pedro Borrás Gutiérrez. The Sevillian highlighted "the spor-

ting spirit" of the Alcalá team "which has placed our city at the top of the women's football list".

In this way, the Cementos Portland Valderrivas Group continues to show its commitment to sport, its values, and also the importance of training young people in the town of Alcalá, a commitment that it also develops in other areas, such as education and culture, through its Corporate Social Responsibility (CSR) policy.



FCC Environment CEE **produces a song** in Austria in favour of **biodiversity** **preservation**

Whether it is to secure our food sources as well as many medicines, to ensure clean drinking water, or to protect us against natural disasters, the preservation of biodiversity is of fundamental importance. Not only for wildlife, but also for mankind. For this reason, the Austrian subsidiary of FCC Environment CEE actively contributes to this cause and continues to promote ecological diversity.

On this occasion, the company has done so through a very special campaign, based on the creation and production of a theme song that aims to send a sustainable message to all people who care about the environment.

A small incentive to encourage recycling

In collaboration with Gernot Resch, known as the main producer of the popular band EAV (Eerste Allgemeine Verunsicherung), now disbanded, FCC Environment CEE has written this song with a clear message to promote waste recycling. The name of this cheerful piece of music is 'Gisela Grün' and it is addressed to all young people who care about preserving the environment.

Manfred Grubbauer, Sales Manager of FCC Environment CEE in Austria, explained the importance of raising the profile of this issue: "It was important to us to convey the theme of environmental protection and waste separation with ease and humour, indicating that everyone can make their own contribution.

We want people to separate their waste out of love for nature and for their children. "If we manage to convince even one person with 'Gisela Grün', it will have been worth doing all this".

However, this action is not enough to draw attention to the relevance of preserving local biodiversity, so they have also built insect hive hotels around the plants and sites where the company operates, such as at the waste incineration plant in Zistersdorf. These shelters are created from old waste containers and natural, exclusively recycled materials.

LISTEN GISELA GRÜN

Equality is **everyone's** business

FCC is working and making progress in building a diverse workforce as part of its DNA and its business strategy.

Together we will make equality a reality.

Arturo Cordovilla, Bernardo Delgado, Mariano Martín, Enrique García, Raúl Carrillo and Pedro Ledesma are all part of FCC. All of them have a great professional career within the company, but, above all, a path marked by growth, full of enthusiasm and unforgettable experiences, both personally and professionally.

They believe in diversity and equality and consider that stereotypes, beyond natural tendencies, are aimed at both genders. These stereotypes must be over-

come through naturalness and not through imposition.

Continuing to promote the inclusion of women in the workplace, also in positions of responsibility, is one of the FCC Group's permanent objectives in its desire to achieve equal opportunities. Together we break down those roles and images that pigeonhole us and together we move forward in the project of effective equality.

Arturo Cordovilla Pérez

FCC Medio Ambiente

"Men are becoming more and more aware in the world of equality. Therefore, I think we must continue along these lines so that we can soon all reach a good society".

Bernardo Delgado Olay

Aqualia

"I believe that will arrive at a concept of equality when we stop talking about men and women and talk about people".

Raúl Carrillo Martínez

Cementos Portland Valderrivas Group

"Equality started as a right. Today it is a duty and the goal will be achieved when it becomes a reality.



Enrique García Castro

FCC Real Estate

“Equality is respect and naturalness”.



Pedro Fco. Ledesma García

FCC Central Services

“I believe that advancing equality is a job, a joint endeavour from which no one can be excluded”.



Mariano Martín Martínez

FCC Construcción

“Equality is a path we all have to be on because it is fair, it is necessary and it is progress”.



25N

FCC

Día Internacional
de la Eliminación
de la Violencia
contra la Mujer



From left to right, Felipe B. García, General Secretary of the FCC Group; Paula Fernández Ochoa, consultant and speaker; Ana Benita, Corporate HR Director of the FCC Group and Javier López-Galiacho, Sustainability and Compliance Director of the FCC Group, during the ceremony.

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

FCC has once again supported the International Day for the Elimination of Violence against Women, which is celebrated every year on 25 November. The Group made an appeal within the company to recall its principles and report on its commitment and vision: zero tolerance of gender violence and promotion of the social and professional integration of women who are victims of this scourge.

On the same team

As part of the fight against gender violence, FCC held a commemorative event at its corporate headquarters in Las Tablas. The event was opened by Ana Benita, corporate

director of Human Resources for the FCC Group, who emphasised in her speech the company's commitment against gender violence: "We all play on the same team".

Next, Paula Fernández-Ochoa, a consultant and speaker in high-competition environments, shared with the audience her lecture entitled "On the same team". Paula emphasised the company's commitment to gender violence: "It is our ally and contributes to eradicating it and to achieving the labour and professional insertion of the victims. There are parallels with sport. In the company we all play on the same team, men and women, and we will achieve vic-

tory when gender violence has become history".

With this meeting, FCC is vindicating equality between men and women, rejecting any form of violence and contributing to building a freer and more respectful society. FCC is also renewing its commitment to public administrations and social partners with internal awareness-raising actions aimed at raising awareness of the need to eradicate this social scourge and mitigate its effects on the victims.

International Day for the Elimination of Violence against Women

Award to **UN Women** and the **Royal Spanish Winter Sports Federation (RFEDI)**

In this 4th edition, FCC has given two awards: one to UN Women as an international entity, for their outstanding work in support of women victims of gender-based violence and in the fight against abuse; and another to the Royal Spanish Winter Sports Federation (RFEDI), in recognition of their work, commitment and excellent work to tackle gender-based violence against women and girls in sport.

The FCC Group's Compliance and Sustainability Manager, Javier López-Galiacho, was in charge of presenting the award to the RFEDI, stressing in his speech that "companies, leading social agents, have to be drivers of awareness to eradicate these regrettable behaviours that lead to the suffering not only of women but also of their children and closest family members".

Paula proudly accepted the award and thanked the organisation on behalf of the organisation for this distinction and recognition of the work and support they have been doing in the fight against mistreatment and to prevent possible situations of sexual harassment and abuse.

For its part, FCC will send this award to UN Women at its headquarters in New York, from where they have thanked the FCC Group for this recognition.



Javier López-Galiacho, Sustainability and Compliance Manager of the FCC Group, presented the award to consultant and speaker Paula Fernández-Ochoa, on behalf of the RFEDI.

“Take the leap!”

Aqualia's campaign against
gender-based violence



#YoDoyElSalto

Aqualia, committed to building a fairer, more diverse and inclusive society, also launched a new edition of its #AqualiaContigo campaign against gender violence.

This year, under the slogan “Take the leap!”, the company wanted to

invite all citizens to participate in the equality challenge by jumping the height of the largest waterfall in the world. This is the Angel Falls, a waterfall with a drop of one kilometre located in Venezuela.



[SEE CAMPAIGN](#)

#aqualiaContigo

Aqualia against
gender-based violence



"At your side", FCC Environment's commitment in its various offices

FCC Medio Ambiente has once again joined the International Day for the Elimination of Gender Violence through different actions carried out under the campaign "At your side" in different branches: commitment and zero tolerance towards gender violence.



More sexist murders in 30 days than in the first four months of 2021

Five murders in four days, an effect of the end of restrictions

Black week of gender violence: five crimes in 72 hours

They amount to 37 women killed by gender violence in 2021

GENDER VIOLENCE CONTINUES TO BE A PROBLEM IN SOCIETY

25N DAY AGAINST VIOLENCE AGAINST WOMEN

If you don't act
It will continue with us

FCC CONSTRUCCIÓN | FCC INGENIERÍA | ARIDOS DE PARELLO | Delta | Convensa | Megaplas | Matinsa

"FCC Construcción's digital campaign against gender violence: "It's not just figures"

In order to join the fight against gender violence, the FCC Group's Construction area published its new digital campaign "It's not just figures", with the slogan "Gender violence is still a scourge in society, if you look the other way, if you don't act, it will continue among us".



WATCH THE
CAMPAIGN VIDEO

FCC Environment presents its **Avanza 2021 Awards**



The winners received their awards from Jordi Payet, general manager of FCC Medio Ambiente, together with the company's director of Innovation and Management Systems, Francisco José Huete, and the head of Quality, Environment and Sustainability, Susana Pelegrín.

FCC Medio Ambiente held the third edition of the Avanza Awards, which have been held every two years since 2017 with the aim of channelling the know-how of the people who form part of the company, as well as

recognising their efforts and willingness to participate through proposals that can be translated into operational improvements that increase the company's competitiveness. At the event, six projects were awarded

in the categories of Social Initiatives, Quality Improvement, Respect for the Environment and Innovative Solutions.



Agreement with the El Tranvía Foundation to provide employment for people at risk of exclusion



Family photo after the signed agreement.

FCC Medio Ambiente and the El Tranvía Foundation entered into an agreement in Zaragoza to facilitate employment inclusion and the opportunity to gain knowledge in the company. The company's roots in the city over the years were the reason why the El Tranvía Foundation wanted to sign the agreement, which was executed at the Foundation's headquarters, located in the Las Fuentes neighbourhood. Carmelo Jiménez, head of Human Resources at FCC Medio Ambiente Aragón-Soria-Rioja, and Carmen Gimeno, chairwoman of the El Tranvía Foundation, were present at the meeting where the agreement was signed.

Aqualia signs its **3rd Equality Plan for a more sustainable business**: ensuring gender equality and reducing inequalities

Aqualia, in its commitment to guaranteeing gender equality (SDG 5) and reducing inequalities (SDG 10), has signed its 3rd Equality Plan for the period 2021-2025. The document has been signed by the company's People and Culture management and representatives of the majority trade unions at the national level, the Federation of Related Industries of UGT (FICA-UGT) and the Sector of the Integral Water Cycle FSC CCOO.

This Plan represents a new drive to achieve equal opportunities between men and women and promotes measures and actions to achieve equity between both genders, in aspects such as the reduction of the wage gap, as well as the professional promotion of female talent.

Among other measures, the selection processes will be improved with the development of an "interview guide" to avoid possible discrimination. Similarly, the company is committed to reinforcing diversity and inclusive leadership training for the organisation's managers. It will also promote the use of inclusive language in all communication channels



Moment of the signing with Carmen Rodríguez (centre), Aqualia's Director of People and Culture, together with Juan Vázquez, General Secretary of the Integrated Water Cycle sector of FSC-CCOO (left) and Gustavo Vargas, Secretary of the Energy and Water Sector FICA-UGT (right).

and internal documentation, as well as guaranteeing the application of comprehensive protection measures against victims of gender-based violence and raising awareness among the workforce in this regard.

Aqualia is a benchmark in the implementation of equality plans and sin-

ce 2010 has held the "Equality in the Company" (DIE) distinction awarded by the Ministry of Equality of the Government of Spain. Furthermore, in 2017 it became the first public water services operator in Spain to be certified as a "Family Responsible Company" (EFR).



Members of the Negotiating Committee for Aqualia's 3rd Equality Plan, made up of representatives of the sector's UGT and CCOO trade unions and representatives of the company.

The Global Nature Foundation **visits the El Porcal refuge** of the Cementos Portland Valderrivas Group

At the end of October, El Porcal, a former mining operation of the Cementos Portland Valderrivas Group located in the municipality of Rivas Vaciamadrid, some 40 kilometres from the capital, was visited by the Global Nature Foundation, a private non-profit organisation dedicated to the protection of nature.

A group of 25 people, made up of adults and several children, had the opportunity to enjoy, for two hours and with the help of the Naumanni Naturalist Association, the more than 400 hectares of crystalline lagoons full of animal activity. The waters and reed beds of El Porcal are home to 184 species of vertebrates, according to studies by the Association and SEO/Birdlife.

During the guided walk, they were able to observe and discover numerous species of birds, mammals, amphibians and reptiles, many of them considered threatened in the Catalogue of Species of the Com-



munity of Madrid and in the Red List of the International Union for Conservation of Nature.

At the end of the visit, the group expressed their surprise at having such a spectacular site in Madrid

for the environment and the fauna it protects, and at the miracle of environmental restoration that a gravel pit has become a space of lagoons full of activity of such ecological importance.

FCC Environment CEE's **"Mr. Popela"** collection and recycling competition celebrates its **20th anniversary in Czech Republic**

FCC Environment CEE, which this year celebrates 30 years of presence in the Czech Republic, is at the same time commemorating the 20th anniversary of the "Mr. Popela" collection and recycling competition, first launched in 2001. The company is celebrating more than two decades of activity leading projects and programmes for children and young people in the Czech market, in which thousands of them have collected and recycled tens of thousands of tonnes of paper.

Through this eco-educational project, which aims to support a system of selective paper collection, students from the educational institutions participating in the competition have the opportunity to reflect on the current state of the environment and try to contribute to its improvement.

This past year, the competition spanned the 2020/2021 school term and managed to collect 576,462 kilograms



of paper, collected by the youngest pupils, from 274 schools and kindergartens across the country, which once again competed with each other. In total, 51,134 pupils contributed to environmental sustainability.

Zero waste construction

Voluntary commitment to SDG integration and compliance



Data Processing Centre, built by FCC Industrial, in Torija (Guadalajara).

The construction project comprising civil works, building and installations of the Data Processing Centre, executed in Guadalajara by FCC Industrial, has enabled the FCC Group's Construction area to achieve a milestone in infrastructure sustainability.

During the development of the project, FCC Industrial carried out a detailed study of the waste fractions generated in the audited project, as well as its own flow, carrying out a redesign of procedures and processes for its management, in a context of circular economy.

In this way, FCC has become the first construction company in Spain to obtain the Zero Waste certificate awarded by AENOR to those companies that have a waste management traceability

system that guarantees the recovery (reuse, recycling or energy recovery) of the waste it generates. This procedure avoids its management by means of landfill.

The AENOR Zero Waste certification, which requires the recovery of at least 90% of the waste generated with 100% of the waste included in the scope, was awarded to the company after achieving a recovery rate of 99.99%, which makes its management a success.



**WATCH TIME-LAPSE OF THE
CONSTRUCTION OF THE
CENTRE IN GUADALAJARA**

Commitment to sustainability

This new Zero Waste certificate is in addition to the environmental (ISO 14001) and energy efficiency (ISO 51001) certifications that the company holds, along with the implementation of international seals, such as BREEAM and LEED, in its various projects. All of this is proof of FCC Industrial's commitment to sustainability, as one of the leading, cutting-edge companies in the sector.



Hitting targets **Enhancing lives**

In 2020, over 123,000 tonnes of CO₂ were saved in the United Kingdom.

Reuse and recycling are at the top of the waste management hierarchy. As of all the possible solutions to mitigate carbon emissions around waste management, reuse brings the most benefits.

Click on the link below and find out about the importance of recycling in our business, our strategy, case studies, partnerships with charities and local authorities, and how we do business in Britain, improving people's lives by achieving our goals.

[Read full report](#)



Aqualia **wins award for educational project** that has trained 250,000 students in **responsible water consumption**

Aqualia's Digital Children's Contest has been recognised as the "Best Integrated Communication Strategy" at the XII Edition of the Corresponsables Iberoamerica 2021 Awards. Juan Royo, from CulturaRSC.com, presented the award to Juan Pablo Merino, Aqualia's Director of Communication and CSR, who collected the prize at a ceremony held at the Ministry of Labour and Social Economy.

The educational initiative, which this year celebrates its 20th anniversary, has already trained more than 250,000 students from different generations in the responsible use of water. The current edition alone has involved more than 7,000 hours of digital training.

More than 20 years ago, when the sustainability of water resources was just beginning to be discussed, Aqualia set itself the challenge of implementing actions that would highlight the educational role that it could play as a water management company. This led to the Children's Drawing Competition, which not only focuses on aspects related to water management, but also seeks to raise awareness about conscious consumption: how our daily decisions and habits influence the evolution of the environmental problems we face and have socio-economic repercussions for everyone.

Education, key to improving quality of life and sustainable development

UNESCO points out that "education for sustainable development has a transformative potential that should prepare students of all ages to find solutions to the challenges of today and tomorrow". In this sense, Aqualia works to make society more sensitive and aware of what is necessary for water to reach homes, and why it



Juan Pablo Merino, Aqualia's Director of Communication and CSR, received the award at a ceremony held at the Ministry of Labour and Social Economy.

should be consumed responsibly. All of this, bearing in mind that what is learned and internalised during childhood is not forgotten.

In this educational dynamic, Aqualia's Children's Drawing Competition is a key element in the dissemination of these kinds of messages. This informative vocation is also reflected in the educational classroom www.aqualiaeduca.com, the first online educational channel of its kind in the sector; the development of open days in which more than 15,000 schoolchildren have participated every year until the outbreak of the pandemic; and the support for the training and professional qualification of young people.

With the commitment to prepare new generations for the upcoming challenge of the United Nations 2030 Agenda and its Sustainable Development Goals (SDGs), in recent

years the emphasis has been placed on this topic, especially on SDG6, "Clean water and sanitation", and the site www.aqualiayods6.com. The aim is to educate and involve children in the world of the SDGs in a fun way through two characters, "Aqual" and "SDG6", the protagonists of the competition.

The Children's Digital Drawing Competition is a consolidated project that has already succeeded in educating several generations on the importance of efficient water management and the work behind turning on the tap and having quality water.



WATCH THE AWARD CEREMONY



Group photo of the representatives of the companies awarded at the 12th edition of the Corresponsables Awards.



The award was collected by Eladio Orive, on behalf of FCC Medio Ambiente, and on behalf of the company Yarritu, Álvaro Yárritu.

The Gardélegui II landfill site, **winner of the Álava Healthy Business Award**

The SEA Empresas Alavesas business association has awarded the Healthy Company prize to the Gardélegui II Landfill Joint Venture, formed by FCC Medio Ambiente and the company Yarritu, after winning in the SME category.

The winning initiative was “Five minutes of exercise at work”, carried out at the Gardélegui landfill, located in Vito-

ria (Álava, Basque Country). The project is based on the ergonomics of the workers with the aim of acting on the discomfort and ailments that focus on the cervical, lumbar, dorsal and arms.

The award was collected by Eladio Orive on behalf of FCC Medio Ambiente and Álvaro Yárritu on behalf of the company Yarritu. The aim of this award was to recognise good prac-

tices in the prevention of musculoskeletal disorders in the workplace in the year 2021.

This project was launched two years ago by the employers’ association of the territory with the aim of promoting healthy practices and contributing to the good health of all workers in companies in the province of Álava.

Recognition by the Basque Institute for Health and Safety at Work (Osalan) of the Interiores Bilbao II Joint Venture

The Basque Institute of Occupational Health and Safety (Osalan) has awarded the Interiores Bilbao II joint-venture for its good practices in the prevention of musculoskeletal disorders (MSDs) in the workplace.

This second prize was awarded and recognised after the Institute successfully applied the “Five minutes of exercise at work” programme, considering it to be a well-integrated action in the company’s activity that manages to reach a large number of workers.

The public body highlights its effectiveness and easy implementation, not in vain it has managed through the conscious movement to reduce absenteeism from 13 to 4 points at the aforementioned joint venture.



Award of recognition to the Interiores Bilbao II joint venture.

Partnership between Aqualia and the University of Huelva **to improve access to drinking water in a village in Senegal**



Group photo with Senegalese representatives during the partnership day, together with Aqualia and the University of Huelva.

Aqualia, the company that manages the Municipal Water Services of several towns in Huelva, and the University of Huelva, have signed a sponsorship agreement by which the company will donate the amount necessary for the drilling of a deep water well in the Senegalese village of Nandoumary, in the region of Kedougou, where the University's International Cooperation Department has been working for eight years to improve the living conditions of its inhabitants.

The Rector of the University of Huelva, María Antonia Peña, and the Director of Aqualia's Delegation in Huelva, Rocío Santiago, signed this agreement at an event held in the Graduation Hall of the Faculty of Law of the Andalusian city.

In her speech, the rector pointed out that "since 2017, when we created, for the first time, a Directorate for International Cooperation, we have ensured that part of our own resources are added to the grants

obtained abroad to undertake a consistent line of commitment and cooperation for development, based on direct action and also on the training of professionals and raising awareness among citizens and the university community". Furthermore, Peña remarked that "this commitment is another expression of our alignment with the SDGs and the 2030 Agenda and of our conviction that institutional collaboration, solidari-

ty among peoples and knowledge transfer are essential instruments to achieve a fairer society on a preserved planet".

For her part, Rocío Santiago referred to the fact that "we Spaniards are privileged in the eyes of the inhabitants of Nandoumary". "The human right to water is fully guaranteed in our country, as it is less than 1,000 metres away, as established by the UN, paying for it only 0.9% of the family's income and having it in sufficient quantity to consume an average of 133 litres per inhabitant per day".



Rocío Santiago, director of Aqualia's Huelva office, during the signing of the agreement with María Antonia Peña, rector of the University of Huelva.

FINAL STRETCH

Interview with
the Riyadh Metro
team:
**the metro
of the
future**



The project is nearing completion after more than seven years of construction

At the head of one of the largest infrastructure projects built in the world by one of the leading Spanish companies in the sector is a team that is committed and proud to be part of the development of the Riyadh Metro megaproject. It is not only the largest subway in the Middle East, but also in the world.

More than 10 years have passed since the project was put out to tender, which at the time was expected to be a major revolution and a new international milestone. Since the work, led by the FAST consortium, began, thousands of people have been involved in its planning and implementation, from Spain, but also from a multitude of countries and companies of world renown.

The Riyadh Metro will become a new public transport service that will certainly contribute to reducing traffic congestion, strengthening and boosting the country's economy and improving the quality of life of its inhabitants. Its relevance also includes the possibility for its passengers to enjoy a direct connection to King Khalid International Airport (KKIA). Moreover, Riyadh has for years been one of the most visited tourist and busi-

ness destinations in the Middle East, where FCC has established a strategic objective due to its high potential for development in the infrastructure sector.

Workers of more than 42 nationalities

Some of the most relevant data on the project include, on a global level, the 600,000 tonnes of steel required for its construction, equivalent to 80 times that used to build the Eiffel Tower; a total of 4.3 million cubic metres of concrete, which is 11 times more than that used in the Burj Khalifa skyscraper; and more than 30,000 workers of some 42 nationalities, more than half of whom formed part of the consortium led by the company.

Throughout these years, FCC Construcción has been in charge of building lines 4 (yellow), 5 (green) and 6 (purple). The third lot, executed by the company, consisted of the design and construction of 25 stations, connected by 64.6 kilometres of metro tracks, 33.5 kilometres of viaducts, 22.3 kilometres of underground tracks and 8.8 kilometres of surface tracks, where TBM tunnel boring machines were the main protagonists.

Great professionals

Desirée Bueno, Rafael Huerga and Ignacio R. Gutiérrez are proud to be part of this promising engineering project, the largest in the history of construction that any Spanish company has ever executed and implemented internationally. They are great professionals who, from their respective areas of work, have shown an undeniable involvement and have provided more than palpable experience at the head of similar projects. Moreover, throughout this time, they have also had to learn to reconcile their personal lives with the professional career they continue to build, a complex situation given the magnitude and scope of the Riyadh Metro as a project, as well as the dedication it demands. It has been a technical, organisational and cultural challenge.

In their own words, the company has once again surpassed itself, although their testimonies show that they have done so too. In this issue of We are FCC, we detail their impressions and reflections.



INTERVIEW



Rafael Huerga

Project Manager of the Fast Construction Joint Venture (CJV) in Riyadh

He has been part of the construction team and for him, from a professional point of view, the project has meant a before and after in his career. The technical, organisational and cultural challenge was the biggest that a construction professional like him has ever faced. Building 65 kilometres of metro in just seven years on three lines, in a city of more than 7 million inhabitants, without public transport and in a country with a culture so different from that of the West or Europe, is something that is within the reach of very few companies in the world.

“ Building in a country with a culture so different from Western or European culture is something that is within the reach of very few companies in the world ”

Could you tell us about any critical milestone that the company overcame in these years?

The biggest challenge has been to convince the different entities of the city affected by the project, from the first phases of management and throughout construction, of the need to adapt the city and all its facilities to the new infrastructure. The effects have been very great and it has been a major challenge to convince each affected entity of the future benefits and improvements that the metro will bring to the city, as well as to the quality of life of the citizens.

What are the main international projects you have been involved in?

I have previously participated in the construction of the Danube Bridge and Accesses: Vidin (Bulgaria)-Calafat (Romania), also from its beginnings after the awarding of the work, until its commissioning and operation.

“ The biggest challenge has been to convince the different entities in the city affected by the project of the need to adapt all their facilities to the new infrastructure ”



Desirée Bueno

Head of the Requirements, Completion Files and Configuration of the FAST consortium in Riyadh

Her experience in the development of the project has been challenging and, of course, very enriching. Not only has it made her grow professionally, but also personally, as she thinks that being aware that limits are invisible barriers that, with perseverance, work and the help of your colleagues, can be overcome has been very important. On the other hand, participating together with them, with the common goal of the successful completion of this project, fills her with pride and satisfaction, regardless of whether the participation has been greater or lesser, more or less visible.

What was your participation in the project?

In September 2015 I started in the Design department as Reporting Project Control, where I was mainly in charge of managing the design certification with the engineer. In 2017 I was offered to join the Requirements Management department of the Construction Joint Venture (CJV). I am currently responsible at FAST level, not only

“ I am excited to be part of the Riyadh Metro project ”

for the requirements, but also for the Completion File and Configuration.

How have you experienced, as a woman, the development of your activity in a country like Saudi Arabia?

It has not been an easy road, as there have been complicated moments. I can't forget, back in 2016, when the women were sent to a separate office for a period of time because we couldn't share the space with our colleagues. Fortunately, the time we are living now is different, the country is in a moment of change and openness and this has been reflected in our day-to-day life. I would like to add that my being a woman has never conditioned me in my work.

How have you experienced personal conciliation in a project of this magnitude?

It is something like living in a constant gymkhana, with the eternal feeling that you are not getting there and that you are on the verge of falling into the void. My understanding of work-life balance is independent of the size of the project. Work is work, whether it is the Riyadh Metro or the execution of a housing project. In my case, although I work 6 days every two weeks, I have a reduction in my workload that helps me to attend to my children's needs and at the same time not neglect my work obligations, and I am grateful for that.

“ My status as a woman has never conditioned me in my work ”



“ We are currently in the final phase of the project in which we are already carrying out the final tests of what will be the largest metro network in the world with an automatic, driverless system ”



Ignacio R. Gutiérrez

Head of the Project at the FAST consortium in Riyadh

He emphasises the great magnitude of the project and highlights the unquestionable capacity that FCC and its team have demonstrated in it. He considers that all of this has made the FCC brand widely recognised in the local Saudi market and opened doors to future projects.

What are the major magnitudes and milestones of the project?

Our FAST consortium is responsible for the execution of lines 4, 5 and 6 with a total length of 65 km and 25 stations (13 underground and 12 elevated), 2 Depots, 4 Park&Ride and 69 automatic trains. Our package is one of three that make up the new Riyadh Metro of 175 km in total length, divided into six lines, 85 stations and 190 trains. We are currently in the final phase of the project where we are already conducting the final

tests of what will be the world's largest automatic (driverless) metro network, having been executed in record time compared to other metro systems in other cities.

The project is transformative and will change the way mobility is conceived for the city. Are there possibilities to design and build future extensions?

Major projects and new development plans are already underway which, together with the high population growth forecasts for the coming years, make the advancement of the currently non-existent public transport network vital for the urban and economic development of this city. In addition to the existing metro and bus network, the study of the new line 7, with a total length of 85 km, and the extension of line 2, with a length of 6 km, have already been launched.

What has been FCC's imprint within the FAST consortium?

FCC is the leader of the consortium and has exercised this leadership in all areas of a project as complex and diverse as the Riyadh Metro. From technical and construction development, with very demanding technical conditions and using cutting-edge technology in all systems, to human resources management, reaching peaks of more than 15,000 workers of 42 different nationalities. The company has also led the financial and legal departments, and has been a structuring element between the different entities and partners of the consortium. This leadership has been recognised and respected by our partners at all times.

Have we been able to gain the necessary confidence of the local Saudi market?

Undoubtedly. The capacity that FCC has demonstrated in this project using its own means, in the execution of the tunnels with the TMB -tunnelling machines-, the viaducts, the development and execution of the electromechanical installations on lines 5 and 6, as well as in the urban development work, is unquestionable. All this, together with the capacity of all our managers to manage this project, and the good work of all our colleagues, have made the FCC brand widely recognised in the local market and opened the doors to future projects.

Could you summarise the project in a headline?

FCC is successfully and proudly leading the execution of the metro of the future, one of the most complex and ambitious projects in execution worldwide.

“ In addition to the existing metro and bus network, the study of the new line 7, with a total length of 85 km, and the extension of line 2, with a length of 6 km, has already been launched ”



FCC Environment once again shows its commitment to **Barcelona at the Smart City Expo World Congress**

For yet another year, FCC Medio Ambiente has shown its commitment to the city of Barcelona and the global smart cities project. After a difficult hiatus due to the COVID-19 pandemic, FCC Medio Ambiente is the only company in the environmental services sector to be present at the Smart City Expo World Congress 2021, held in Barcelona from 16 to 18 November. It did so as a Global Partner, as it has been doing since the first edition in 2011.

FCC Environment focused its participation and the design of its stand on its new Sustainability Strategy 2050, a business development strategy based on sustainability for the next 30 years. The Sustainability Strategy 2050 establishes a set of demanding objectives and commitments with high added value for the company and society as a whole. The action plan is structured into four main areas: environmental, social, excellence and good governance.

The FCC Environment stand was a notable success, as evidenced by the large number of people who visited it, and it was also visited by numerous authorities from the city of Barcelona, Barcelona Provincial Council, the Generalitat and the Ministries of Science and Innovation and of Transport, Mobility and the Urban Agenda.

The Smart City Expo World Congress is the world's leading event in

the smart cities industry, showcasing all the trends and innovative technologies that contribute to making cities smarter and more sustainable.



[WATCH VIDEO](#)



Jordi Payet, director general of FCC Medio Ambiente, received the delegation of authorities from the city of Barcelona headed by Mayor Ada Colau and the president of the Provincial Council, Nuria Marín.



Actions showing our commitment

Sustainability report 2020



Digital transformation and technological innovation:

a reality at the service of people in
Toledo (Castilla – La Mancha)

Digitalisation, a key factor in the process of adaptation that cities are going through in the face of the serious consequences of climate change, is useful in the integral water cycle services that Aqualia carries out in the city with its Technology Centre in Toledo, which specialises in the management of supply and sanitation networks.



“Aqualia Live is the modular and integrated platform on which all the digital services provided by the company are concentrated”

The digital management of water has been evident for years in the exercise that Aqualia carries out with its services. The technology that the company uses, with its own tools, as well as its experience in the technological transformation that it has had to face in order to adapt and be resilient, has also led it to do so in Toledo (Castilla-La Mancha).

It does so under four pillars, which in turn focus on providing the best service to its customers: integrated

solutions for global efficiency, omni-channel platforms to improve customer services, mobility solutions for their work teams and artificial intelligence from the hand of big data.

In order to centralise all these actions, the Toledo Technology Centre was set up. It is the most advanced facility of its kind in the sector, a fully functional centre that allows centralised and online access to all Aqualia's information.



Aqualia's Technology Centre in Toledo (Castilla-La Mancha).

Intelligent management of the water cycle

Aqualia Water Analytics (AqualiaWA), the analytical platform for the smart management of the water cycle integrated in Aqualia Live, was conceived at this location. AqualiaWA captures information from IoT devices in the water cycle that will subsequently be converted into knowledge and business intelligence through the use of big data, cloud computing, machine learning and AI technologies.

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

The platform is designed taking into account a plural ecosystem of connected devices, communication technologies and field technology solutions. In this way, AqualiaWA provides greater adaptability and flexibility for the prescription of IoT solutions according to the specific needs of each location.

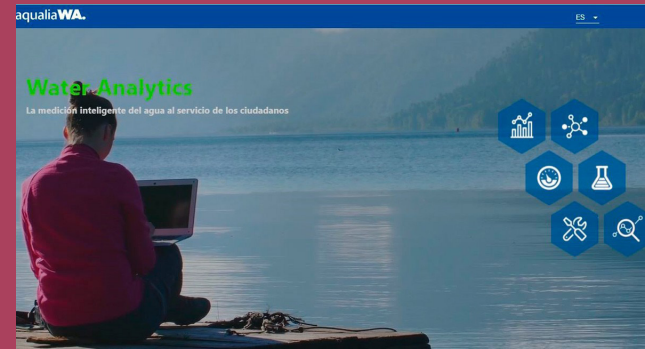
In short, Aqualia sees digitisation as a process of continuous improvement in optimising efficiency and improving services for citizens. Its work as a global water operator places the company in a privileged position to offer comprehensive and flexible solutions that contribute to the sustainable and resilient development of the territories.

“Aqualia sees digitalisation as a process of continuous improvement in the optimisation of efficiency and the improvement of services for citizens”

A transversal analysis

AqualiaWA includes all the functionalities necessary for an intelligent and efficient management of the water cycle in our towns and cities: consumption analysis, water balances for the detection of breaks and fraud, automatic generation of communications and work orders, among others. In addition, it is integrated with all the thematic modules of Aqualia Live, allowing the transversal analysis of the information of all the water services.

Special mention should be made of the early detection of leaks (WaterNetwork - LeakDetection), which allows repairs to be carried out in less time, reducing water losses and damage caused to the networks, with a direct impact on efficiency and sustainability, as water consumption and energy consumption are reduced.



aqualia live

Aqualia Live is the modular and integrated platform around which all the company's digital services are concentrated, converting information into knowledge, through what is known as big data and sound computing. The correct treatment of the data handled is a great help in the management, decision-making

and monitoring of Artificial Intelligence (AI) and machine learning (ML) processes.

The design of the platform has been based on the enormous experience that Aqualia has gained in the hundreds of municipalities in which it has been providing servi-

ces to citizens for years, where it has had to deal with all kinds of situations.

In addition to AqualiaWA, Aqualia Live includes, as a platform, other tools based on improving the company's processes and services.

By and for the territories

Currently, in addition to the Toledo Technology Centre, Aqualia has another centre in Denia, specialising in smart meters, where innovative initiatives are subjected to a process of design, testing and verification of their viability. They are then developed and industrialised for subsequent deployment and implementation in the territories where the company operates.



Aqualia Technology Center in Denia (Alicante).



FCC Medio Ambiente will build and operate the **new organic matter treatment plant at Valdemingómez** (Madrid)

The project is conceived as a total innovation project to maximise the level of automation and control of the production processes, and is expected to be fully operational in early 2023.

FCC Medio Ambiente will carry out, through a joint venture that it will lead, the contract for the construction design, site execution and operation of a new organic matter treatment plant at the Valdemingómez Technology Park, which will serve the city's more than three million inhabitants. The contract, awarded by the Madrid City Council, is worth 33 million euros and has a duration of four years and nine months, with a possible two-year extension. Construction of the plant is scheduled to begin in late 2021 and be fully operational in spring 2023.

The facility will occupy an area of more than 47,000 square metres on a 67-hectare site and will use a versatile, modular and highly automated process to ensure the treatment of the total domestic and commercial waste streams containing organic material from the selective collection implemented in the municipality of Madrid. The technological solution awarded will guarantee a high level of quality of the more than 37,000 tonnes per year of compost expected to be obtained in the production process, which will facilitate its use as class A compost or



“The conception of the plant has also been based on environmental sustainability, maximising energy efficiency, minimising noise and odour emissions and with an architectural solution that seeks to reduce the visual impact of the facilities and ensures environmental integration into the surroundings”

fertiliser in accordance with the legal criteria established for this purpose.

Total innovation

The plant will preferably process all the digestate obtained at the Dehesas Biomethanisation Plant, from the organic fraction generated in Madrid, together with vegetable fraction from pruning, which will be used as a structuring material in the biological treatment process. The facility is divided into four areas: reception and feeding, biological treatment, refining and storage of compost and dispatch.

The conception of the plant has focused on total innovation in maximising the level of automation and control over the production processes, so that from the unloading of the digestate to the collection of the highest quality compost there will be no manual intervention by the operating personnel.

On the other hand, it has also been based on environmental sustainability, maximising energy efficiency, minimising noise and odour emissions and with an architectural solution that seeks to reduce the visual impact of the facilities and ensures environmental integration into the surroundings. Finally, strong safety measures in terms of the environment and Occupational Risk Prevention will be implemented.

More than 750 operational waste management facilities

In 2020, FCC Servicios Medio Ambiente managed 23.6 million tonnes of waste and produced nearly 3.3 million tonnes of secondary raw materials (SPM) and refuse-derived fuel (RDF). The company has more than 750 operational waste management facilities, of which more than 200 are environmental complexes dedicated to waste treatment and recycling, including 11 waste-to-energy projects with a capacity of 3.2 million tonnes per year and 360 MW of non-fossil electricity.



FCC Medio Ambiente people receive the Gold Medal of the City of Vigo for their work during the COVID-19 crisis



Business recognition of good practice and healthy and sustainable enterprise in the promotion of health at work



FCC Medio Ambiente received an award at the 6th Meeting of the Spanish Network of Healthy Companies as a business example of good practices and a healthy and sustainable company in the promotion of health at work. At the event, FCC Medio Ambiente received two awards: for Best Practices in Promoting Health at Work and for Sustainability of the programme for Promoting Health at Work, both from the INSST in collaboration with the European Network for Workplace Health Promotion (ENWHP) and the Spanish Network of Healthy Companies (REES).

Award to FCC Medio Ambiente workers in Castellón for their work during the pandemic



Over 500 tonnes donated in Buckinghamshire (UK)



Buckinghamshire Council and FCC Environment wanted to thank all the residents who took part in the 'Buckinghamshire Reuse Revolution' for donating over 500 tonnes of items for reuse at FCC Environment's nine household recycling centres across the county. This campaign was launched in January 2021 and proceeds from the sale of the items will be donated to South Bucks Hospice at Butterfly House.



Presentation of the results of the SUDOE KET4F-Gas project in Bayonne (France)

FCC Ámbito was present at the round table to take stock of the results obtained in this project, where the Essential Enabling Technologies (EETs) developed were presented to various manufacturers, installers and waste management companies. Financed by the European Development Fund, the main objective of the project was to reduce the environmental impact through the separation and recovery of fluorinated gases used in the refrigeration sector. This project was coordinated by the Universidade Nova de Lisboa and involved 13 partners and 6 associates from Spain, France, Portugal and the United Arab Emirates.

Aid sent to clean up the ash expelled by the Cumbre Vieja volcano on the island of La Palma

Following the eruption of the Cumbre Vieja volcano on the island of La Palma, San Miguel de Abona Town Council, in coordination with FCC Medio Ambiente, the company responsible for the municipal street cleaning service, has sent personnel and sweepers to help clean up the affected areas.



First waste collection robot with artificial intelligence in England

Re3, the waste management partnership formed by FCC Environment and Bracknell Forest, Reading and Wokingham Borough Councils, has partnered with intelligent waste management start-up Recycleye to install a waste collection robot known as Recycleye Robotics, which is capable of performing the physical tasks of identifying, collecting and placing materials at a speed of 55 picks per minute.





Expansion and upgrading of the Vigo Water Treatment Plant



The City Council of Vigo and Aqualia, the concessionaire of Vigo's municipal water service, have laid the first stone of the project to expand and modernise the city's Water Treatment Plant (WTP), located in O

Casal. With an estimated investment of 23 million euros, construction will be undertaken over the next 18 months. With this new facility, Vigo is raising its standards above the new European directive on water for human consumption, in a clear commitment to the future.

Inauguration in Talavera de la Reina (Toledo) of innovative facilities to solve the challenge of wastewater treatment in small towns



Almeria's businessmen reward Aqualia's involvement and drive in the province

The General Council of ASEM-PAL - the Almeria Business Confederation - has awarded Aqualia the "10th Business Initiative Award". The organisation wanted to recognise the company's strong commitment in Almeria to the intelligent and sustainable management of water, both environmentally, economically and socially, highlighting the significant investment to start up the Mar de Alborán desalination plant, as well as innovation projects to promote the circular economy.



Beca IFM Investors grant for inclusion and sustainability in the Czech Republic

Thanks to the grant programme that IFM Investors carries out among its investee companies, the Czech association Trianon has just received a commercial vehicle that will help this NGO to continue developing its social inclusion programmes in the field of the circular economy. Trianon has been working closely with SmVaK, Aqualia's Czech subsidiary, on sorting and recycling in industrial facilities, employing people with disabilities in the Český Těšín region of Moravia-Silesia.



The most international edition of the Aqualia Journalism Award is under way

The call for entries is now open for the 6th edition of the Journalism Award "Complete water management in municipalities", which this year extends its coverage and encourages journalists from Spain and Colombia to participate. The aim of the competition is to recognise journalistic work that reflects the importance of the management of the complete water cycle in the daily lives of citizens.



Güimar and Aqualia sign the new water contract award for an additional 25 years

Aqualia at the Paris municipal services trade fair

Aqualia, together with its subsidiaries SEFO and CEG, continues to promote its arrival in the French market with its participation in the Salon des Maires et des Collectivités Locales (SMCL), which was held in Paris with a theme dedicated to municipal services in sectors such as the environment, sustainable transport, water treatment and intelligent services. The company presented its advanced solutions in water management and urban sanitation at this event.





FCC Construcción voted "Company of the Year 2021".



The Official Spanish Chamber of Commerce in Belgium and Luxembourg has recognised, at the 7th edition of its "Company of the Year" awards, the great track record of FCC Construcción and its relevance in both the international and European markets, highlighting its leadership and competitiveness within its sector and its contribution to projecting the "Spain Brand" in Belgium. Pablo López Álvarez, president of the Chamber, emphasised that "the Haren mega-prison project is an ambitious Spanish engineering project in Belgium".

Bradfield Metro Consortium shortlisted for Sydney Metro extension project (Australia)



The Bradfield Metro Consortium, comprising the world's leading specialists in the design and execution of metro projects, has been shortlisted for the Sydney Metro - Western Sydney Airport extension. The consortium is made up of Hitachi, FCC Construction Australia, Keolis Downer and John Laing, who with this partnership bring together specific experience, knowledge and resources to optimise the execution of the project. The project will consist of the construction of six new metro stations as well as the elements of the surrounding precincts, the facilities and maintenance of the stations, in addition to providing the infrastructure and railway systems necessary for commissioning.



Inauguration of the new Plaza de España in Madrid, built by FCC Construcción

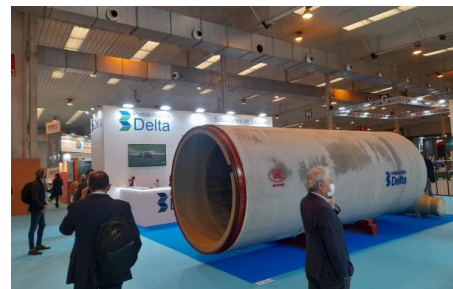
Contract awarded for the standard gauge implementation works on the Mediterranean corridor



Convensa has been awarded the contract for the standard gauge implementation works on the 77.56 kilometre Catellón-Vinaroz subsection of the Mediterranean Corridor. The contract value is more than 39 million euro and the execution period is 18 months.

Prefabricados Delta, winner of the Technical Innovation Award at "SMAGUA 2021".

During the 25th International Water and Irrigation Exhibition "SMAGUA 2021" held in Zaragoza, Prefabricados Delta presented as a technical novelty, the first post-tensioned concrete pipe with DN2000 sheet metal jacket manufactured in Spain, with which it has won the Technical Innovation Award, granted by SMAGUA Zaragoza Exhibition 2021.



Renewal of the carbon footprint, offsetting and carbon dioxide absorption projects registry



FCC Construcción has renewed for the ninth time its registration in the Registry of Carbon Footprint, Offsets and Carbon Dioxide Absorption Projects of the Ministry for Ecological Transition and the Demographic Challenge, thus obtaining the Calculate and Reduce seal.



Completion of the first phase of the new Balears Quay in Tarragona Harbour

The new quay built by FCC Construcción will support the tourist cruise ship terminal with the capacity to berth two large vessels, larger than 230 metres. The longitudinal wall of Balears Quay, in its first phase of development, has a straight front 461.4 metres in length. The quay's structure is made up of an aligned set of 11 prefabricated reinforced concrete caissons, built using the Mar del Aneto floating dock, owned by FCC Construcción.



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