

we are  
**FCC**

nº 36 / 2025

# Aqualia and FCC promote the NICE project at their headquarters in Madrid

They launch the first underground wetland in an operational building,  
a pioneering solution for sustainable water management



**NICE**





Aqualia and FCC promote the NICE project at their headquarters in Madrid



Aqualia enters the Japanese market with an unprecedented contract for the renovation and operation of the Toyohashi water treatment plant



The FCC Intrapreneurship School is born! A space for those who want to innovate



FCC awards the ONCE Foundation for its work and care for women victims of gender violence



The transformation of Stone Heart: from toxic quarry to natural oasis in Slovakia



Digital detox, a necessary break in the hyperconnected era



FCC Construcción presents the 2025 Fomento Awards





## FCC pays tribute to people who have been with the company for **40 and 25 years**

The FCC Group has presented its traditional Loyalty Awards to employees celebrating 40 and 25 years of professional service to the company, in a tribute held at the Corporate Headquarters in Las Tablas, Madrid. The event was presided over by Esther Alcocer Koplowitz, chairwoman of the FCC Group, and Pablo Colio, CEO, accompanied by Íñigo Sanz, CEO of FCC enviro, and Santiago Lafuente, CEO of Aqualia.

These awards recognize the effort, dedication, talent, loyalty, and commitment of those who have been part of the FCC Group for decades, becoming a fundamental pillar of its history. They also symbolize the commitment that the FCC Group has maintained throughout its history, and on this occasion, they come in a particularly significant year, as the company celebrates 125 years of history.

This year, 100 people received this award at the Corporate Headquarters in Las Tablas, and another 84 received this recognition in other cities and towns where the company operates through the different business areas of the FCC Group.

After the ceremony, the traditional Christmas Cup was held, at which the chairwoman and CEO shared a warm message of thanks and conveyed their best wishes for prosperity, health, and success to all those present, wishing them a Happy Holidays and a prosperous New Year.

Aqualia and FCC  
are promoting the

# NICE

project at the Corporate  
Headquarters in Las Tablas  
(Madrid)



From left to right, Antonio Escudero, Director of the Security and General Services Department at the FCC Group; Pedro Rodríguez, Director of Strategic Development and Sustainability at Aqualia; Felipe García Bernabé, Secretary General of the FCC Group; and Zouhayr Arbib, Head of Sustainability in the R&D Department at Aqualia, at the launch of the NICE project.

**The initiative is a milestone in sustainability: it is the first underground wetland installed in an office building in operation.**

Aqualia and FCC have launched the NICE project at the Corporate Headquarters in Las Tablas (Madrid), an innovative plant for the recovery, regeneration, and reuse of gray water.

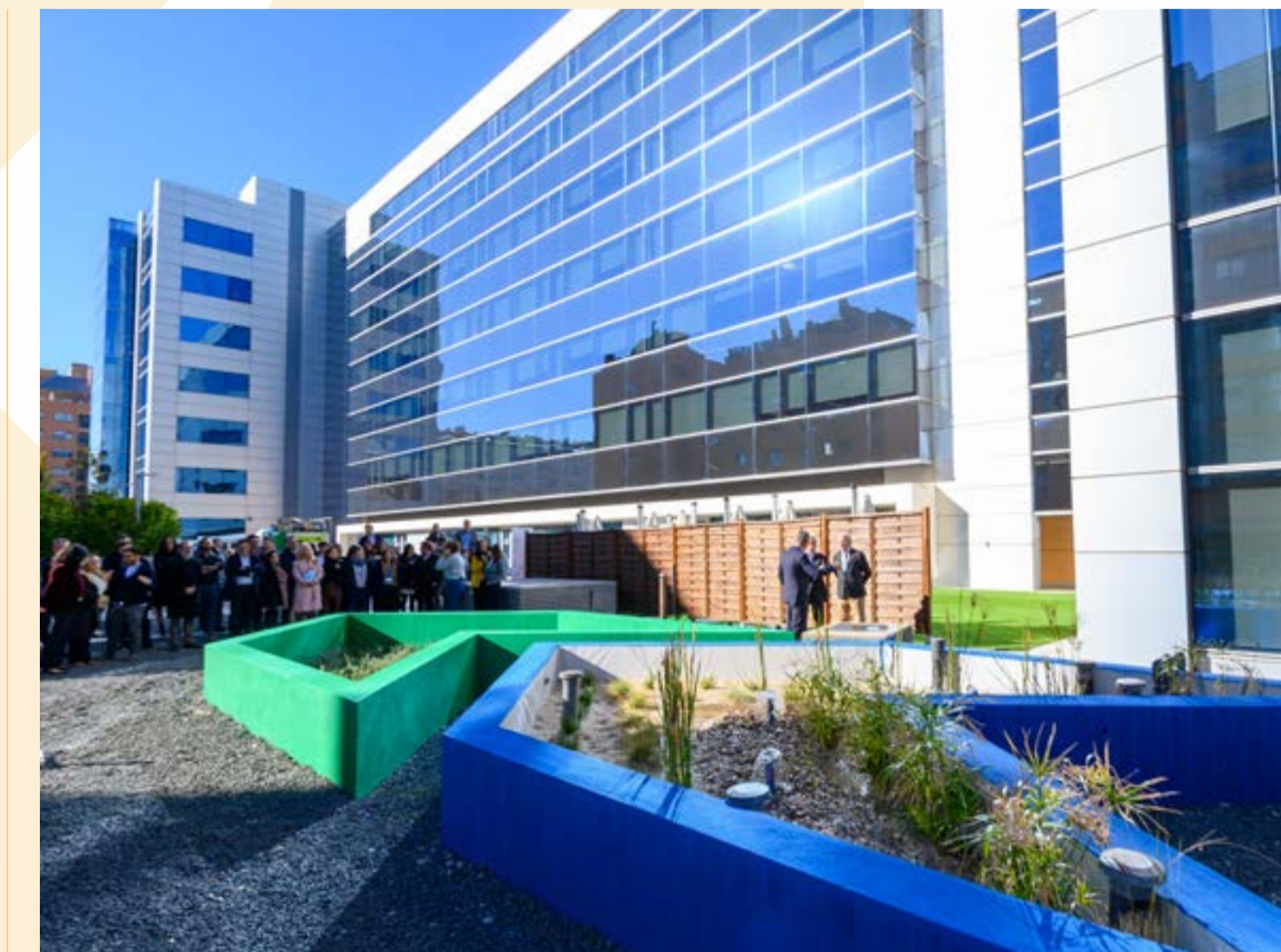
The initiative, led by Aqualia's Innovation Department in collaboration with the FCC Group's General Services, is a milestone in sustainability, as it is the first underground wetland installed in a functioning office building.

The event was attended by leading representatives from Aqualia and the FCC Group.

The facility was inaugurated by Zouhayr Arbib, head of the Sustainability Area of Aqualia's R&D Department; Felipe García Bernabé, secretary general of the FCC Group; Antonio Escudero, director of the FCC Group's Security and General Services Department; and Pedro Rodríguez, director of Strategic Development and Sustainability at Aqualia.

Zouhayr Arbib, head of Aqualia's R&D Sustainability Area, was responsible for presenting all the details of the project. Arbib highlighted that the wetland installation will allow 100% of the building's grey water to be regenerated and reused using nature-based solutions. In this way, the building becomes a benchmark in efficient water resource management while demonstrating the company's progress in sustainability through innovation.

In addition, Pedro Rodríguez, Aqualia's Director of Strategic Development and Sustainability, underscored the importance of the project in demonstrating that "at Aqualia, we practice what we preach with actions and not just words in everything related to reuse and the circular economy of the integral water cycle."



For his part, Felipe García Bernabé, Secretary General of the FCC Group, took advantage of his speech to highlight a crucial fact: although the Group already has other NICE projects, "the installation in this building marks a milestone. It is the first underground wetland to be implemented in an office building while maintaining its regular activity."

The collaboration of the FCC Group's General Services has been essential in executing and directing the entire project, according to the company's Director of Security and General Services, Antonio Escudero, who highlighted that the General Services department has taken on the comprehensive management of legalization, construction, supplier contracting, and system implementation, working in close coordination with Aqualia's R&D team, responsible for design and technological development, to ensure the correct implementation and operation of the project.

To close the inauguration, representatives from Aqualia and FCC flipped the switch that started up the wetland, marking the beginning of its operation.



Interior of the underground hybrid wetland installed at the Las Tablas Corporate Headquarters (Madrid).

### Integration of SbN into the integral water cycle of water

The aim of this project is to demonstrate the viability of using nature-based solutions (NBS) in European cities by integrating them into integral water cycle. NICE solutions will provide reusable water for different purposes, as well as mitigating pollution and runoff and forming an attractive and integral part of the urban landscape.

NICE's hybrid underground wetlands incorporate advanced R&D. The technology combines vertical and horizontal models, using absorbent and low-permeability media together with specialized plants (bioaugmentation strategies) to maximize pathogen removal. The result is high-quality water suitable for reuse.

This particular installation allows for the collection and treatment of greywater from the building in an advanced 22.5 m<sup>2</sup> constructed wetland. Once treated, the water will be reused to irrigate the surrounding plot, which covers 112 m<sup>2</sup>.

In this way, the company contributes directly to reducing the water footprint of the facilities, demonstrating Aqualia and FCC's commitment to the Sustainable Development Goals (SDGs), specifically SDG 6 (Clean Water and Sanitation) and SDG 11 (Sustainable Cities and Communities). This project has received funding from the European Union's Horizon 2020 Research and Innovation Program.

### What is gray water?

In the case of this building, it refers exclusively to water from sinks. This water is conveyed to the artificial wetland located at the rear of the headquarters, where it is treated using nature-based solutions.

**Objective: to demonstrate the viability of using nature-based solutions (NBS) in cities by integrating them into the entire water cycle.**

## Hybrid underground wetlands

Hybrid underground wetlands combine different types of constructed wetlands, for example, vertical and horizontal, to achieve better treatment capacities due to the synergy of abiotic and biotic removal mechanisms.

These types of wetlands have shown high potential for removing organic matter due to interactions between the media, plants, and microorganisms. Vertical wetlands tend to have better microbial degradation as a result of improved oxygenation caused by wastewater flow. Despite recent advances, the stable and combined removal of pathogens, physicochemical and emerging contaminants under various climatic conditions remains a challenge. For river water, most underground hybrid wetland treatments focus on the removal of organic matter and nutrients.

## Other projects NICE

Aqualia collaborates in the design and is responsible for the construction and validation of other water wetlands implemented in Spain:

### Vigo (Pontevedra)

In building H of the Zona Franca (free trade zone), this wetland will collect and treat rainwater using a 30 m<sup>2</sup> green filter. The treated water will be stored for irrigation of a section of green wall. In addition, gray water from nearby offices will be collected for treatment and subsequent reuse.

### Talavera (Toledo)

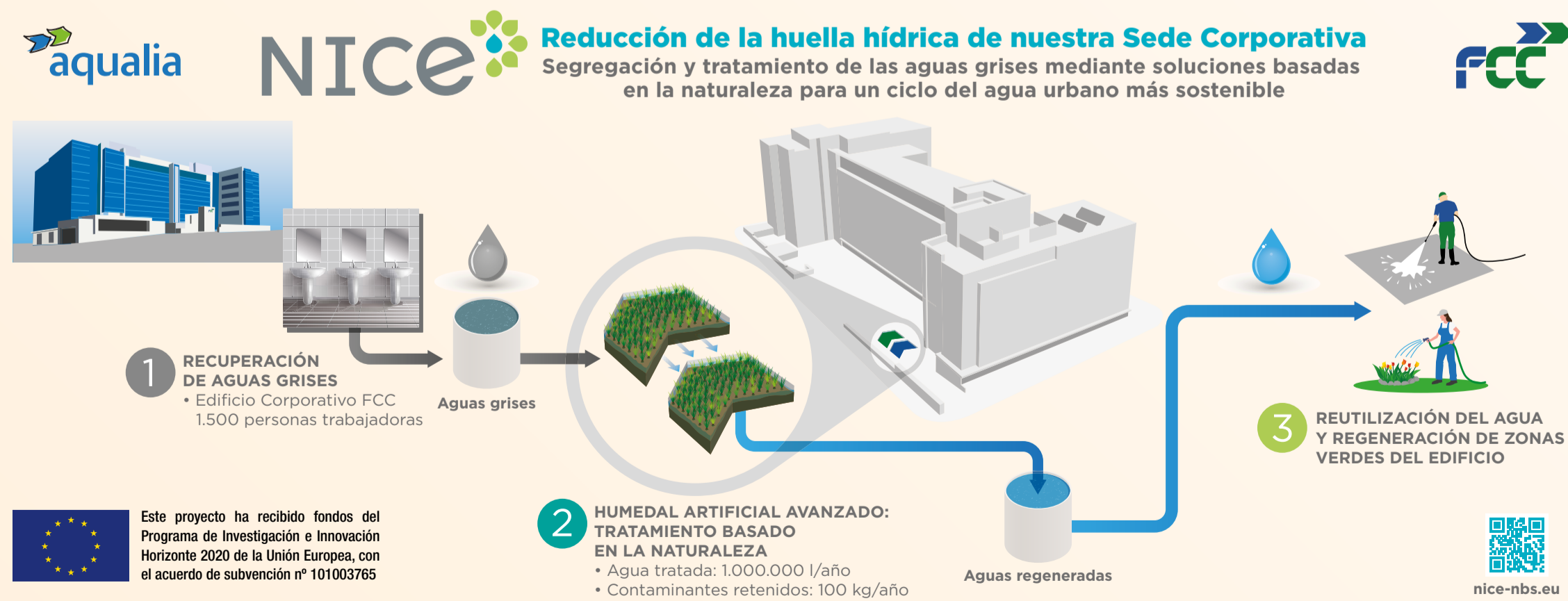
Three artificial wetlands have been implemented at the Wastewater Treatment Plant (WWTP) in Talavera de la Reina. They incorporate innovative features such as low-energy forced aeration and recirculation. Their function is to treat wastewater in order to compare their performance with the variety of Nature-Based Solutions (NBS) and technologies present on the INTEXT platform.

### Algeciras (Cádiz)

On the Bay's promenade, the application of a 70 m<sup>2</sup> vertical flow constructed wetland will be studied in order to prevent pollution of the Bay caused by the overflow of the sewerage system during rainy periods. Likewise, grey water from the nearby IES Torrealmirante secondary school will be collected and treated by to ensure the wetland's humidity conditions during the summer drought.

### Benalmádena (Málaga)

A green wall will be installed for the treatment of greywater, allowing its effectiveness to be compared with other greywater treatment systems integrated into the residential urban environment.





Esther Alcocer Koplowitz greeting His Excellency the Sultan of Oman, His Majesty Haitham bin Tariq, on the occasion of his first state visit to Spain.

## The chairwoman of the FCC Group attends the gala dinner hosted by the **King and Queen of Spain** in honor of **His Majesty the Sultan of Omán**

Esther Alcocer Koplowitz, chairwoman of the FCC Group, attended as a guest at the gala dinner hosted by the King and Queen of Spain at the Royal Palace in Madrid in honor of His Excellency the Sultan of Oman, His Majesty Haitham bin Tariq, on the occasion of his first state visit to Spain.

The chairwoman also attended the Spain-Oman Business Meeting, organized by the Ministry of Economy, Trade and Business, and chaired by His Majesty the Sultan of Oman and His Majesty King Felipe VI, held with the aim of strengthening economic and trade relations between the two countries. The event took place at the El Pardo Palace.

### FCC Group's presence in Oman

Since 2018, Aqualia and the public company Majis Industrial Services have jointly managed Oman Sustainable Water Services, SAOC, which is responsible for operating and maintaining all water services in the port area of Sohar, the most important city in northern Oman, for 20 years. The project ranges from seawater collection to wastewater treatment and recycled water management.

This project stands out for its technical complexity, with infrastructure such as 700,000 m<sup>3</sup>/h collection plants, a 20,000 m<sup>3</sup>/day desalination plant, a 10,000 m<sup>3</sup>/day

drinking water treatment plant, and distribution and sanitation networks exceeding 50,000 m<sup>3</sup>/day. The operation has been progressively expanded to include more processes within the port under the port authority.

Majis, Aqualia's public partner, is the main water service provider in Sohar and operates the largest seawater intake in the Middle East. Its CETRP plant treats and recycles industrial water to produce process water, with the aim of achieving zero discharge into the environment.



## Esther Alcocer Koplowitz, attends the **Princess of Asturias Awards** once again

The chairwoman of the FCC Group, Esther Alcocer Koplowitz, once again attended the official Princess of Asturias Awards ceremony, reaffirming the company's commitment as a patron of the Foundation that promotes these prestigious awards.

The solemn ceremony, held at the Campoamor Theater in Oviedo, was presided over by Their Majesties the King and Queen of Spain, accompanied by the Princess of Asturias, Infanta Sofía, and Her Majesty Queen Sofía, on a day that once again brought together prominent figures from Spain and abroad.

Considered one of the most important cultural events in the country, the Princess of Asturias Awards ceremony recognizes excellence in the scientific, technical, cultural, social, and humanitarian fields each year. Since their

creation, these awards have been recognized by international organizations such as UNESCO, which in 2004 described them as an exceptional contribution to the cultural heritage of humanity.

Esther Alcocer Koplowitz was a member of the jury for the 2025 Princess of Asturias Award for Concord, which was awarded to the National Museum of Anthropology in Mexico in recognition of "its work in defending and promoting human rights, fostering and protecting peace, freedom, solidarity, world heritage and, in general, the progress of humanity."

# Oviedo continues to rely on FCC Medio Ambiente for its urban services

The company will manage Oviedo's waste collection and street-cleaning service for the next nine years under a contract valued at €245 million, focused on sustainability, technological innovation, and service improvements.



The backlog reaches €245 million for the next nine years.



Oviedo City Council has awarded the new waste collection and street cleaning contract to FCC Medio Ambiente, which has been providing these services continuously since 1967. The portfolio is worth €245 million for the next nine years, with a possible one-year extension.

The renewal seeks to maintain the satisfaction levels of Oviedo's residents with the cleanliness of the city, which has achieved first place in the latest assessment survey carried out by the Organization of Consumers and Users (OCU) and has already received the Platinum Broom award eleven times, the highest distinction awarded every two years by the Technical Association for Waste Management and the Environment, which the city has received continuously since 2002.

The new service involves 400 professionals and is committed to sustainability, with around 150 vehicles, more than 90% of which are low-emission, including electric, hybrid, and compressed natural gas (CNG) powered units. Similarly, the operations fleet has photovoltaic solar panels to cover a large part of its energy consumption and has charging points for electric vehicles and CNG refueling stations. Technological innovation is another fundamental pillar of the renovation with the implementation of the VISION global digital service control platform, developed by FCC Medio Ambiente, which, among other applications, controls routes and tasks, waste generation by type, vehicle effectiveness, and facilitates data exploitation and the generation of reports and certifications in order to have



much more direct communication with the municipal team and promote service optimization.

**New technologies and services for urban waste management**

Waste collection, which manages more than 70,000 tons annually, introduces a series of improvements, including the simultaneous collection of residual and organic waste in the urban area on a daily basis, which will reduce the percentage of inappropriate waste in the organic fraction, a higher frequency of household glass collection, the implementation of domestic oil collection, and the introduction of user and waste identification through RFID TAGS in all bins and containers in hospitality establishments and large producers. The container fleet will be completely renewed and a new mobile recycling center service will be created with three teams that will be available daily in different locations covering the main neighborhoods and rural areas.

**The new contract involves 400 professionals and 150 vehicles, of which more than 90% are low-emission vehicles.**

**More efficient and sustainable street cleaning**

In the street cleaning service, which covers more than one million square meters, highlights include an increase in daytime mechanical sweeping in neighborhoods and rural areas, noise reduction during nighttime washing with the incorporation of 100% electric equipment, and the implementation of specific equipment for washing trash cans. All motorized sweeping equipment operating in the city center, neighborhoods, parks, and rural areas will be equipped with a pressure washer system for excrement and specific stains, which will increase autonomy and improve service quality.

Social sustainability is particularly important in the new contract, and the company has committed to prioritizing the selection of unemployed people residing in the municipality and surrounding areas in future hiring, demonstrating the company's commitment to the sustainable urban development of the communities in which it operates. In addition, various communication campaigns will be carried out to promote public awareness and involve the population in caring for their city.



# Shaping the world around us

125 years creating the sustainable settings where life happens.

We are the



rhythm of the routine

125 years

2025



# Aqualia enters the Japanese market with an unprecedented contract for the renovation and operation of the **Toyohashi water treatment plant**

**The contract includes the renovation of the Toyohashi drinking water treatment plant and the operation of this plant and an additional one for a total period of 30 years. The facility is located in Aichi Prefecture, 300 kilometers west of Tokyo.**

Aqualia, together with a consortium led by Infroneer Holdings Co., Ltd., has been awarded the contract for the renovation of the Toyohashi Water Treatment Plant.

The contract includes the operation of this plant and an additional plant, as well as their associated infrastructure, for a total

period of 30 years. The facilities are located in Aichi Prefecture, Japan, 300 kilometers west of Tokyo. This agreement is a historic milestone, as it is the first contract in Japan to combine the Build-Transfer (BT) regime with a concession awarded to a group that includes a Western company. It also marks Aqualia's entry into the Japanese market, strengthening its international expansion strategy.

The Toyohashi plant, in operation since 1967, treats 80,000 m<sup>3</sup> of water daily to supply the cities of Toyohashi, Toyokawa, and Shinshiro, serving the Higashi Mikawa area (the eastern part of Aichi Prefecture). After more than five decades of service, the facilities require comprehensive modernization to improve efficiency and ensure resilience in the face of the country's high seismic activity.

**The contract introduces the BT ('Build and Transfer') hybrid model combined with concession in Japan, a pioneering approach that will enable the construction of a state-of-the-art plant and guarantee the treatment of more than 80,000 m<sup>3</sup> of water per day**

The project will be developed under an innovative model in Japan: the combination of the Build-Transfer (BT) method with a concession system. This approach will allow for the construction of a state-of-the-art plant and the transfer of ownership to the prefecture, while operation and maintenance will be managed through a public-private partnership. This formula, unprecedented in the water sector in Japan, seeks to leverage the expertise of the private sector to ensure sustainable and efficient service.

The consortium's proposal integrates advanced solutions to ensure a stable and resilient water supply, combining safe and efficient infrastructure based on state-of-the-art treatment technologies and optimized construction with technological innovation through IoT (Internet of Things) sensors and intelligent monitoring systems. The model also incorporates crisis management, with an anti-seismic design based on the "phase-free" concept, promotes hybrid energy with hydrogen to move towards carbon neutrality, and proposes integrated management that links the water cycle with regional economic development.

## Consolidating its international presence

With its entry into Japan, Aqualia consolidates an international presence that now spans 19 countries (Algeria, Saudi Arabia, Colombia, Chile, Egypt, the United Arab Emirates, Spain, the United States, France, Georgia, Italy, Japan, Mexico, Oman, Peru, Portugal, Qatar, the Czech Republic, and Romania), providing service to more than 45 million people worldwide through sustainable infrastructure.

Following years of strong expansion with milestones such as entering the United States (2024) and Georgia (2022), Aqualia continues to drive its internationalization, combining growth with financial strength. International business now accounts for nearly half of the company's total revenue, reaching €731 million at the close of 2024.

Aqualia is the water management company owned by the citizen services group FCC (51%) and the Australian ethical fund IFM Investors (49%). The company is the fourth-largest water company in Europe by population served and the ninth in the world, according to the latest Global Water Intelligence ranking (December 2024).

**With this contractual model, Aqualia enters the Far East and reinforces its commitment to innovation, integrated management, and clean energy, consolidating its global leadership in resilient and sustainable infrastructure to meet the challenges of the water sector.**



# 125 years building **sports infrastructure**



Santiago Bernabéu Stadium (Madrid).

**FCC is an international benchmark for its experience, innovation, sustainability, and service infrastructure for cities.**

This year, FCC celebrates its 125th anniversary, a milestone that very few companies can boast. Founded in 1900, the company has evolved from urban services management and civil engineering to become a global leader in all types of infrastructure. Along the way, its contribution to the sports sector has become one of its most notable areas, a space where engineering, innovation, and functionality come together to shape iconic venues.

Throughout its history, the FCC Group's construction division has adapted to economic, technological, and social changes, leading major projects in civil engineering, transportation, energy, water, and building construction. Over time, this experience has led it to also specialize in sports infrastructure, a field that requires creativity in construction solutions, innovation, and technical excellence, along with values such as sustainability and a deep understanding of the social use of infrastructure.

Its international presence has enabled it to execute highly complex projects, strengthening its reputation.

### The construction of sports facilities

In the field of sports infrastructure, FCC Construcción has carried out more than 25 large-scale installations around the world. These projects include soccer stadiums, multi-sport venues, motorcycle circuits, and athletics complexes, designed to host top-level competitions and international events.

Each of these projects has been developed under the principles that guide the group's global activity: technical innovation, environmental sustainability, and commitment to quality.



Caja Mágica Multipurpose Stadium (Madrid).



International Broadcast Centre (London).

**FCC's international presence has enabled it to execute highly complex projects**



RCD Espanyol Stadium (Barcelona).



Render of the new Nou Mestalla Stadium (Valencia).

**This experience is underpinned by technical leadership, innovation, and global reach**

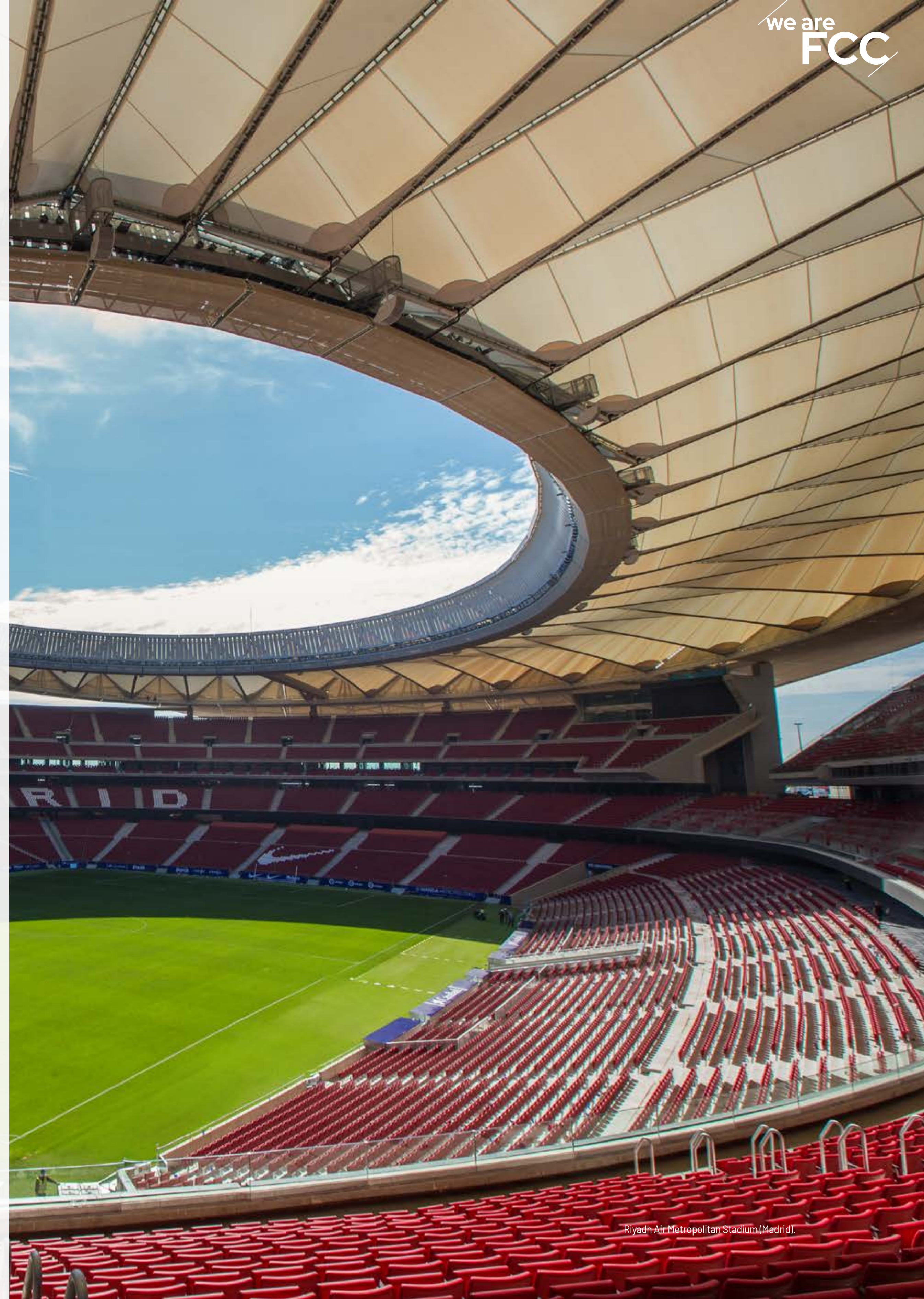
Over the years, FCC has established itself as an international benchmark in the design and construction of infrastructure that improves quality of life. This commitment fits naturally with its activity in the field of sports: sport is an expression of collective well-being, and the infrastructure that makes it possible is an essential part of the urban fabric.

For 125 years, the company has accompanied the transformation of cities, participating in their economic and social development. Now, that role is expanding into the fields of leisure, culture, and sports.

**Sport as a driver of innovation**

FCC Construcción's experience in sports facilities is based on three pillars: technical excellence, which translates into modern construction solutions, efficient materials, and designs adapted to intensive use and regulatory requirements; the capacity for innovation, with methods that optimize deadlines and costs without compromising quality; and, finally, international projection, which allows the experience acquired in different contexts to be applied, transferring the knowledge accumulated from one project to another. These three pillars make FCC Construcción a key player in a sector where sustainability and technology set the course.

Examples of sports infrastructure projects completed and under development include the Metropolitano, the Santiago Bernabéu, various renovation projects at the Nou Camp and Nou Mestalla, and multi-purpose venues such as Caja Mágica, Movistar Arena, and Madrid Arena, among others in Spain. Internationally, notable examples include the IBC London 2012, various stadiums in Germany and Poland, and the recently awarded Qiddiya stadium in Saudi Arabia.



Riyadh Air Metropolitan Stadium (Madrid).

## The FCC Intrapreneurship School is born! A space for those who want to innovate



Participants in the FCC Intrapreneurship School.

In a business world that is constantly evolving, innovating from within is no longer just an advantage: it is a necessity. That is why at FCC we have launched the Intrapreneurship School, a program designed to activate the most restless and creative talent in the organization.

Here, ideas are shared, key skills are developed, and an agile, innovative way of thinking adapted to current challenges is promoted. Those participating in its first edition are immersed in a training experience based on active and collaborative methodologies, where skills such

as adaptability, creativity, strategic vision, and, of course, the ability to generate real impact are trained.

The School not only trains intrapreneurs: it builds a community that shares a purpose, a vision for the future, and curiosity. The initiatives that emerge here will be naturally integrated into all business units, connecting talent, strategy, and continuous evolution.



Those participating in its first edition are immersed in a training experience based on active and collaborative methodologies.

## InfoJobs Awards



FCC team at the awards ceremony.

## FCC, among the 50 best-rated companies in the InfoJobs Awards

The FCC Group has been recognized among the 50 best-rated companies in Spain in the latest edition of the InfoJobs Awards, ranking 22nd among more than 120,000 organizations. This result is based on millions of real opinions shared by people who have been part of FCC, which gives this recognition a particularly authentic value.

For FCC, this achievement reflects the commitment, dedication, and culture that we build together every day. We are proud to know that the people who are part of our team feel listened to and valued, and this recognition encourages us to continue creating environments where each of them can develop and give their best.

Thank you to everyone who makes this journey possible. We continue to move forward, together.



## INTERVIEW



## Concha Barrena

Head of Service in San José del Valle and Head of Networks in Jerez de la Frontera, at Aqualia.

**Concha has been with Aqualia for six years. She is currently responsible for Networks in Jerez de la Frontera and Head of Service in San José del Valle, both locations in the province of Cádiz. She began her career in Écija as Head of Service in training. Two and a half years later, she was transferred to EP Cartaya, where she also took on responsibility for Networks. She recently took up her current position.**

**After your training period, what led you to focus your professional career specifically on the water sector, and what do you value most about working in such a multidisciplinary job?**

I am a chemical engineer and I have always been very interested in the world of water, so my goal was clear: to work for a company in this sector. I like how multidisciplinary it is; you learn about everything, not just water. For example, you learn how local councils work and how society is organized. It is a very useful job that teaches you about everything.

**Of the challenges you have faced in your career, which one currently demands the most dedication and what can you tell us about it?**

As I have progressed in my career, I have faced different challenges, always in line with my position. The biggest challenge is the one I currently face, which is taking on the responsibility of the Network Maintenance Department.

**Given the male-dominated nature of the water sector, what are the main dynamics you observe in the current work environment and how do you think the role of women has evolved in recent years?**

In the workplace, when I strike up a conversation, I don't think about whether the person is a woman or a man, or whether the answer I'm going to give is gender-appropriate. Of course, I try to be as professional as possible.

It is true that the water sector is still very male-dominated. The percentage of female network operators remains very low compared to that of men, although I believe that progress is being made in this regard. Furthermore, I am part of a generation that has role models who are paving the way for us and showing us that it is possible.

**Outside of work, how do you recharge your batteries or what do you do to disconnect?**

I'm very simple when it comes to recharging my batteries. I like to spend time with my family and my lifelong friends, whether it's having coffee and cookies, playing volleyball on the beach, or doing simple activities. I don't need great luxuries to be happy.

**"Sometimes we ask for no rain",** voted best international advertisement in print media at the 16th Corresponsables Awards



The Aqualia and Varenga team collecting the award.

The publication Corresponsables has recognized Aqualia with the award for Best International Advertisement in Print Media, as part of the 16th edition of its awards.

The award-winning piece, which was published during Holy Week under the title "Sometimes we ask for no rain," invites reflection on the paradox between the need for water for the development of municipalities and the desire to preserve cultural celebrations, such as processions, which can be affected by rain.

The advertisement was selected as a finalist by popular vote and was chosen as the winner by the jury from among proposals by companies such as BBVA, Renfe, Naturgy, and the Bogotá Water and Sewerage Company.

### About the Corresponsables Awards

These awards recognize the best initiatives and best practices in Social Responsibility, Sustainability, and Responsible Communication in Spain and Latin America. Organized by the Corresponsables Foundation, they seek to highlight and reward the commitment of public, private, and non-profit organizations to positive social and environmental impact through a participatory process that showcases innovative projects.



## FCC awarded by the IBTA travel association for its **new Onboarding Guide for Travel Managers**

The FCC Group's Travel Department and the company Indra have won in the Training category of the awards given by the Iberian Business Travel Association (IBTA).

The award recognizes the joint application submitted by both companies, focused on the development of an Onboarding Guide for Travel Managers in organizations. This project arose

from shared experience, as both business groups were in the same strategic situation of incorporating a new Global Travel Manager.

This recognition underscores FCC's commitment to excellence in travel management, promoting training and knowledge sharing within the sector.



Group photo of the FCC Group Purchasing Department.

## FCC's Purchasing Department celebrates another year of **Supplier Day**

The FCC Group Purchasing Department held another Supplier Day at FCC's corporate headquarters in Las Tablas, Madrid. The event was attended by a significant number of the company's key suppliers.

The main objective of this event was to reinforce and strengthen FCC's ties with its network of suppliers, serving as a token of gratitude for their ongoing effort and commitment. This helped to create an environment of collaboration and trust where it was possible to exchange perspectives, experiences, and best practices.

The event was opened by José María Torroja, Purchasing Director of the FCC Group. This was followed by discussions with suppliers, in which the following participated: Juan Grau, Technical Director of Aluman; Alicia Dáder, Product Specialist, and Carlos García, Deputy Director of Hidromejoras S.L. of the company Mejoras Energéticas; Jaime Velasco, CEO of GoSupply at Achilles; Ángel Higuera, Country Manager Iberia at eCu Global Recycling; Alex Viruela, Commercial Director for Spain at MOBA; and Ander Bilbao, CKO at Beon Worldwide.

During the break, attendees were able to network and visit the stands to learn about the suppliers' products and services.

This was followed by a round table discussion on the topic of Artificial Intelligence, exploring both its challenges and potential benefits.

The panel included Isaac Ariza, Associate Partner at Apsolut; Fernando Cabadas, Technical Director at Mejoras Energéticas; Manuel A. Boggiero, CTIO at Tiba; Manuel Monforte, Finance, Technology, and Data AI Manager for Iberia; Gonzalo Castells, Director of Engineering and Projects at Fischer; and Alex Viruela, Commercial Director for Spain at MOBA.

The event was closed by José Luis Moraleda, who thanked suppliers and attendees for their presence and summarized the day by commenting on the most noteworthy ideas presented in the presentations and round table discussion.



The meeting was attended by a significant number of the key suppliers with whom the company collaborates.

# FCC commemorates together with the ONCE Foundation International Day for the Elimination of Violence against Women



The event was opened by Esther Alcocer Koplowitz, chairwoman of the FCC Group.

Once again, the FCC Group commemorates the International Day for the Elimination of Violence against Women with an event focused on women with disabilities who are victims of gender violence and the importance of their inclusion in the workplace through the ONCE Foundation's Mujeres en Modo ON VG program.

The event was opened by Esther Alcocer Koplowitz, chairwoman of the FCC Group, who highlighted the work and actions carried out by the ONCE Foundation and Inserta Empleo, an entity co-financed by the European Union, in relation to equality and gender violence, as well as the ongoing collaboration with FCC, highlighting that "our Group actively

collaborates with the ONCE Foundation in promoting more inclusive and sustainable work environments. Proof of this is the recent signing of the VI Inserta Agreement, with which we have exceeded 1,200 hires of talented people with disabilities. This is yet another example of our commitment to building a future with equality and without violence."

"Let's switch ON for equality and against violence" was the slogan of the meeting held around a round table that brought together representatives of the ONCE Foundation committed to inclusion and the fight against violence against women. The debate was attended by Mar Medeiros,

Director of Companies, Alliances, CSR-D and Social Marketing at Inserta Empleo and Head of Social Marketing and Agreements at Fundación ONCE, who highlighted the collaboration between FCC and Fundación ONCE, emphasizing the role of strategic alliances in promoting equality and diversity; Paloma Lapeña, Compass Technician at Inserta Empleo Madrid, who explained the Women in ON-VG Mode Program, an initiative that promotes labor inclusion and diversity, offering women with disabilities the opportunity to demonstrate their talent and access decent employment; and Esther Peñas, member of the Communications Department at Inserta Empleo and author of the book "La voz del coraje" (The Voice of Courage), which recounts the harrowing experiences of 14 women who have been victims of violence, highlighting their stories and the transformative power of courage.

In addition, Alberto Durán, vice president of the ONCE Foundation, gave an institutional speech in which he expressed his gratitude to FCC and highlighted the importance

of maintaining links with the business community to raise awareness of the work being done to promote equal opportunities for people with disabilities, thus contributing to their full and effective social inclusion.

The meeting closed with the presentation of the 8th edition of the awards established by FCC to recognize the work carried out by organizations and associations that fight against gender violence.

This event reaffirms the commitment of the participating entities to equal opportunities and the eradication of violence, promoting actions that contribute to a more just and inclusive society. The aim of the conference is to build a working environment where equality and safety are unshakeable pillars, providing an essential space for reflection on the progress made and, above all, on the urgent needs that still exist in this area.

## Women in ON-VG Mode

Women in ON-VG Mode is a program run by Inserta Empleo and Fundación ONCE that was launched in 2020 with the aim of empowering women with disabilities who are victims of gender-based violence through employment and entrepreneurship. It is co-financed by the European Social Fund.

The initiative promotes awareness of gender-based violence in the business world to encourage hiring; raises awareness of the responsibility of institutions in recovery processes; and provides spaces to give a voice to women with disabilities who are victims of gender-based violence, involving them in roundtable discussions.

## The voice of courage

The book "The Voice of Courage" contains testimonies from women with disabilities who are victims of gender-based violence and whose stories show that it is possible to escape from such a situation.

# en igualdad

Junt@s por la  
erradicación de  
la Violencia de  
Género



The president of the FCC Group, Esther Alcocer Koplowitz, center, during the award ceremony for Alberto Durán, vice president of the ONCE Foundation, and Mar Medeiros, director of Companies, Alliances, CSR-D and Social Marketing at Inserta Empleo and head of Social Marketing and Agreements at the ONCE Foundation.

## FCC awards Fundación ONCE for its work and care for women victims of gender violence

For the eighth consecutive year, the FCC Group has sought to reward and recognize the work carried out by organizations and associations that fight against gender violence and care for and support women victims of this social scourge. In this eighth edition, the award went to Fundación ONCE for its commitment and actions aimed at protecting and supporting women victims of this social scourge. This recognition reinforces the collaboration between FCC and Fundación ONCE in promoting essential values for a more just and inclusive society.

The chairwoman of the FCC Group, Esther Alcocer Koplowitz, presented the award to Alberto Durán, vice president of Fundación ONCE, and Mar Medeiros, director of Companies, Alliances, CSR-D and Social Marketing at Inserta Empleo and head of Social Marketing and Agreements at Fundación ONCE, who accepted it with great affection on behalf of the organization during the 25N celebration at FCC, highlighting the shared commitment between both entities.

During the presentation, Alcocer Koplowitz emphasized that "this is a well-deserved recognition of your daily work and also a sign of our joint commitment to equality, respect, and against all forms of violence and discrimination."

For his part, Durán expressed his gratitude to FCC, emphasizing "the importance of continuing to maintain this link to raise awareness of the work in favor of equal opportunities for people with disabilities, thus contributing to their full and effective social inclusion."

With this recognition, FCC reaffirms its commitment to equality and the elimination of all forms of violence against women. The company will continue to promote awareness campaigns and collaborate with institutions and associations to ensure that education and awareness reach the whole of society. Only by joining forces can we move towards a society free of violence.



WATCH VIDEO OF THE  
EVENT

International Day for  
the Elimination of  
Violence against  
Women

Respect is also built



25 N

VALUES

RESPECT

NO TO VIOLENCE

SAFETY

WORK

SUPPORT

EQUALITY



## Here, we're all involved

The FCC Group's initiative against  
gender violence

To mark the International Day for the Elimination of Violence against Women, the FCC Group has launched the initiative "¡Aquí pintamos tod@s!", (Here, we're all involved) with the aim of expressing its rejection of all forms of violence against women.

The decorated umbrellas were displayed at the corporate headquarters in Las Tablas, Federico Salmón and Balmes, serving as a constant reminder of the importance of raising social awareness of this social scourge.

More than 200 people took part in this initiative, which consisted of decorating umbrellas artistically using stencils and special paints. This symbolic gesture transformed an everyday object into a visible emblem of FCC's commitment to eradicating gender violence.

The company appreciates the commitment and involvement of all those who took part in this initiative and encourages its staff to continue joining forces, both inside and outside the workplace.

Together for the eradication  
of gender violence.



VIDEO



**In the context of gender violence**

You are **Vital**



**Say it from the heart**

**#aqualiaContigo**

**Upload your photo here and  
show your support for victims:**



**[aqualiacontigo.com](http://aqualiacontigo.com)**

With you, we will reach **86,400 heartbeats** a day to give strength to more than 441 million women victims of gender violence who do not ask for help from institutions, family members, or support networks.



SDG aligned  
with this initiative



**ESPACIO LIBRE  
DE VIOLENCIA  
DE GÉNERO**

**#atulado**



Team from the FCC Group Travel Department and Vestas collecting the award.

## FCC's "For an inclusive journey" project, recognized with the **Best Corporate Travel Inclusion of the Year at the European Mission Awards (EMA)**

The "For an Inclusive Journey" project, launched by the FCC Group's Travel Department in collaboration with Vestas, has been awarded the "Best Corporate Travel Inclusion of the Year" prize at the European Mission Awards (EMA).

This recognition highlights the importance of managing corporate travel in an inclusive and diverse manner. The initiative promotes the adaptation of travel policies to reflect the company's commitment to diversity, equality, equity, and inclusion, seeking to ensure that everyone feels safe and supported.

The award was presented at a ceremony held in Milan and accepted by Rosa González García and Consolación Muñoz Gil on behalf of FCC.

### FCC's commitment to equality and diversity

The proposal aims to adapt travel regulations to include principles of equality and diversity. In this way, everyone will have equal access to optimal conditions during corporate travel, thus maximizing the well-being of the traveler, the success of the trip, and productivity for the organization.

This award is in addition to those already won by the "For Inclusive Travel" project, which was previously awarded the "Best Practice in Diversity and Inclusion Policies" prize by the Iberian Business Travel Association (IBTA) and by the Spanish Association of Business Travel Managers (AEGVE) in the "Travel Policy and Internal Communication" category.

## Aqualia and the unions are **committed** to a more equal future in their **IV Equality Plan**

In line with their firm commitment to equal opportunities between women and men, Aqualia and the main trade unions—Unión General de Trabajadores (UGT)-FICA and Comisiones Obreras (CC.OO.)—have just signed their IV Equality Plan. The document promotes a safe, inclusive, and bias-free organizational culture. This new plan will be in force for the next four years. The document consolidates the path begun in 2009 with the first agreement signed with the main trade unions at the state level, and renewed in 2015 and 2021 with successive plans.

The Fourth Equality Plan aims to guarantee real equality at all levels of the organization, promoting professional development under conditions of equity and encouraging a work-life balance. Aqualia seeks to continue creating quality jobs with an international focus in a safe and equal working environment. Carmen Rodríguez, Aqualia's Director of People and Culture, highlights that: "This new Equality Plan is the result of the joint work of the Equality Committee and aims to implement measures to raise awareness of equality, especially among managers, and to establish actions to address the under-representation of women in our sector in operational and management positions."

The Plan is based on an assessment of the current situation in key areas such as selection, hiring, training, promotion, working conditions, health, prevention and communication of harassment, and , among others. Based on this analysis, specific measures, monitoring indicators, and resources have been defined to ensure that the objectives of equal treatment and opportunities between women and men are met and that any hint of gender discrimination is eliminated.



### Commitment to equality and diversity

From now until 2029, special efforts will be made to promote the hiring of the underrepresented gender in positions where their representation is lower. The aim is also to raise awareness among staff, especially those in management positions, about equality, work-life balance, and diversity, as well as to encourage internal mobility and the development of female talent, and to promote shared responsibility and work-life balance by addressing the needs of different groups.

In addition, awareness campaigns will be launched through corporate channels, and the necessary resources will be provided for face-to-face and online training for all staff.

## FCC Construcción reaffirms its climate commitment with the renewal of the **"I Calculate, I Reduce, I Offset"** seal from the **MITERD Carbon Footprint, Offsetting, and CO<sub>2</sub> Absorption Projects Registry**



FCC Construcción has renewed, for another year, the "Calculate, Reduce and Offset" seal from the MITERD's Carbon Footprint, Offsetting and CO<sub>2</sub> Absorption Projects Registry for the 2024 financial year.

This recognition accredits the company's commitment to sustainability, having achieved, for the third consecutive year, a reduction in the ratio of greenhouse gas (GHG) emissions during the last three years, despite the increase in its production volume. In addition, FCC Construcción reinforces its environmental responsibility through voluntary emissions offsetting, consolidating its commitment to more environmentally friendly construction.

This year, FCC Construcción has gone one step further in its commitment to reducing its carbon footprint: in addition to offsetting its emissions from water consumption, it has opted to hold a carbon-neutral event, setting a precedent in its strategy to combat climate change. Specifically, the neutral event held was the annual meeting of FCC Construcción's senior management, reaffirming the company's commitment to sound and ethical governance in sustainability matters.

## Exceptional **BREEAM certification** at the new ONCE headquarters, an example of sustainable construction

FCC Construcción has implemented exceptional BREEAM certification at the new ONCE Corporate Headquarters in Madrid. This innovative space will house the offices of the ONCE General Council, the General Management, the ONCE Foundation, and other entities such as Ilunion, Inserta Empleo, Servimedia, and the Tiflological Museum. It will also include an immersive experience area aimed especially at the educational community.



This headquarters will become a global benchmark in the promotion of the rights of people with disabilities, complying with the most rigorous universal accessibility criteria. The construction will also stand out for its environmental sustainability and energy efficiency, guided by the principles of BREEAM Exceptional Certification.

The implementation of this voluntary environmental certification system has been a significant challenge due to the strict sustainability requirements and the complexity of the location. In order to obtain BREEAM Excellent certification, not only have high sustainability standards been applied, but detailed information has also been provided for the preparation of a case study that will serve as an example and encourage future constructions to follow this path.

FCC Construcción not only strives to make its infrastructure more sustainable, but also to remain a benchmark in sustainability, and the new ONCE headquarters is a clear example of this commitment.

## Madrid City Council and FCC Medio Ambiente receive award for their **project using artificial intelligence to visually identify waste outside containers**



José Antonio Martínez Páramo, Councilor for Cleaning and Green Areas at Madrid City Council, and Javier de la Torre Díez, Director of FCC Medio Ambiente's Madrid Office, collecting the award.

Council's Directorate General for Cleaning and Waste Services, and Daniel Panadero, Global Head of AI at FCC enviro.

The innovative project for the visual detection of waste on public roads using Artificial Intelligence (AI), developed by FCC Medio Ambiente in collaboration with Madrid City Council, has been recognized as one of the best Sustainability Actions of the Year at the Sustainability Day 2025 event, organized by the Custommedia communications group.

José Antonio Martínez Páramo, Councilor for Cleaning and Green Areas at Madrid City Council, and Javier de la Torre Díez, Director of FCC Medio Ambiente's Madrid Office, attended the award ceremony at the Reina Sofía Museum Auditorium in Madrid. The event was also attended by Olivia Lombráña Bellido, Deputy Director of Cleaning and Equipment at the City

Using a data feeding device based on artificial vision and visual sensors, and developing algorithms based on AI and machine learning, the award-winning project enables the proactive and automatic detection of waste left next to containers. The initiative seeks to eradicate a problem that greatly affects the quality of service, causing pockets of dirt, significant aesthetic problems in the urban landscape, and numerous complaints from citizens. The program, designed by the Madrid Delegation and the Information Technology Department of FCC Medio Ambiente, has been installed in a street cleaning service inspection vehicle in the capital and reduces the average response time for this type of incident by more than 50%.



2024 SUSTAINABILITY REPORT



# And you, how many glasses of water do you add to the planet?

Aqualia calls for common sense water consumption

**Aqualia's new responsible water consumption campaign invites citizens to show whether they contribute to efficient water consumption in their daily lives.**

Water scarcity is an urgent challenge that affects us all, and every little action counts. Did you know that if you turn off the tap while brushing your teeth, you can save up to 48 glasses of water a day? The new responsible consumption campaign launched by Aqualia calls on citizens to adopt more sustainable habits in all areas of their daily lives, providing real data on how these small gestures translate into more efficient consumption of the resource.

The campaign invites citizens to show that they consume water sensibly. To find out, they must answer a series of questions in which they can demonstrate how many glasses of water they save every day through everyday actions.

Turning off the tap while brushing your teeth can save 48 glasses of water, and you can save up to 24 glasses if you turn off the tap while soaping your hands. If you take a shower instead of a bath, you can save up to 240 glasses of water, and if you turn off the tap while washing the dishes, you can save 60.

In a world where natural resources are increasingly limited, changing some of our daily habits is not just an option, it is a necessity. We are living in a key moment in time, when our individual and collective decisions can make a difference. Adopting sustainable habits not only protects the planet, it also improves our quality of life and that of future generations.

## Aqualia committed to responsible water use

The campaign is part of a series of actions included in the general strategy of "www.aqualia.com/actúa" (Aqualia, a sustainable future), in which, since 2022, Aqualia has been intensifying its call to all stakeholders to use drinking water and the sanitation network responsibly through multiple initiatives.

These include Aqualia's Sosteniblómetro, the first meter of sustainable behaviors and habits for citizens, which provides interesting information on the habits that citizens have more or less acquired in their daily lives in terms of responsible and sustainable behavior. The tool, a simple 5-question test, is available on the website [sosteniblometro.com](https://sosteniblometro.com).

# The transformation of Stone Heart:

## From toxic quarry to natural oasis in Slovakia

Ten years have passed since FCC set a historic precedent in environmental management. In November 2014, a pioneering project was launched to eradicate a toxic tar dump that had contaminated the former Stone Heart quarry in Devínska Nová Ves (Slovakia) for decades.

The project, led by a consortium headed by FCC Slovakia, has culminated in the total restoration of the site, transforming a severe toxic burden into a safe space that is fully integrated into the landscape.

### From toxic landfill to environmental regeneration

The origin of the problem dates back to 1963, when the former Apollo refinery began depositing tar and acid resin waste, by-products of oil refining, in the quarry. After more than half a century, this environmental burden posed a significant risk to public health, given its proximity to a residential area.

FCC Environment CEE, then known as A.S.A., was awarded the public remediation contract.

Work to extract tar and contaminated soil began in January 2015, with the cleanup and environmental revitalization phase completed in December of the same year.

### Key figures of the operation

The magnitude of the task is evident in the following statistics for the project, which was financed by the Slovak Republic's Ministry of the Environment:

- Volume of waste removed: 18,000 m<sup>3</sup> of tar and 14,000 m<sup>3</sup> of contaminated soil.
- Material processed: over 50,000 tons.
- Revitalization area: 3,980 m<sup>2</sup>.
- Project budget: approximately €9.9 million.

Following the intervention, the area underwent rigorous chemical analysis and revegetation and planting processes. Today, the Stone Heart quarry is a safe place to relax and has been fully integrated into the natural environment.

### Recognition and legacy

The Slovak Ministry of the Environment has described the Stone Heart initiative as exemplary, highlighting both its technical excellence and effective communication. The clean-up of Devínska Nová Ves remains a case study on how to tackle and resolve complex environmental challenges.

FCC Environment CEE has brought Stone Heart back to life. And today, it beats to the rhythm of nature, safety, and trust.



### Communication as the key to trust

The success of the project is attributed not only to technical execution, but also to good communication management. Operating alongside a populated area required a strict transparency protocol on the part of the company.

The communication strategy, which included active crisis management, deployed the following tools:

- Activation of a hotline for public and media inquiries.
- Activation of a hotline for public and media inquiries.
- Organization of on-site information sessions at the quarry.
- Implementation of a rigorous crisis communication plan.

This strategy was crucial in building public and media confidence, positioning the project as a benchmark for the company's reputation and a standard for future remediation initiatives in the country.

# Digital detox, a necessary pause in the hyperconnected era

In an increasingly hyperconnected world, where screens dominate our routines and our attention is fragmented by notifications, digital detox is emerging as an urgent necessity. Disconnecting, even if only for a moment, allows us to regain balance, improve our well-being, and reconnect with what is essential.

This methodology consists of a voluntary break with the aim of reducing connection time and, with it, the stress, anxiety, depression, addiction, or cognitive overload that the continuous use of mobile phones, tablets, or computers can cause us.

If we want to fully enjoy the digital environment, disconnecting from time to time can help us reflect on how we use technology. However, to achieve a real and lasting impact, it is essential to adopt healthy habits that transform the way we interact with digital environments.

It is important to recognize how certain aspects of our daily lives, such as stress, social isolation, a sedentary lifestyle, or lack of rest, directly affect our ability to control ourselves. This decrease in attention can lead us to make less sound decisions in our daily lives.

A good way to start taking care of our relationship with technology is to practice digital disconnection at specific times of the day. Several studies have shown that there is a direct relationship between the amount of time we spend using devices and our well-being. For example, using your cell phone for just 15 minutes before bed can have a more negative impact on your health than being connected for an hour in the afternoon. The blue light emitted by LED screens inhibits the production of melatonin, the hormone that regulates sleep, which alters our circadian rhythms, affects the quality of our rest, and reduces cognitive performance during the day. In short, those minutes of nighttime use can be more detrimental to our well-being than moderate digital consumption at other times.

## How can we do this?

Suddenly giving up all the technology around us is no easy task, especially when we work in environments where it is an essential tool. Even so, it is possible to move towards more conscious and balanced use. To do this, we recommend the following:

### Set a disconnection time

The ideal length of time to disconnect from digital devices depends on each person's level of technological dependence, although we recommend between three days and a week. This period allows you to disconnect completely and start establishing healthier habits. The best time to do this is during vacations.

In cases where, for work reasons, it is not possible to do without your phone, it is recommended that you set specific times for checking emails and social media. Another option is to choose a weekday when it is feasible to disconnect completely, turning off your cell phone or activating airplane mode.

### Create some rules

Establishing simple rules, such as putting your phone in airplane mode when you get home, can be a first step toward more conscious use of technology. Associating these routines with small rewards, or even mild consequences if they are not followed, can serve as an incentive to maintain commitment and encourage healthier digital habits.

### Invest your free time wisely

Spending your free time on activities that disconnect you from the digital world is key to regaining balance. Traveling, socializing, playing sports, cooking, reading, or painting are just a few options. And if you think you don't have any hobbies, take a moment to reflect: it's probably there, forgotten among so many bytes.

## FCC enviro awarded **contract for energy recovery plant in Pinellas County** (Florida, USA)

FCC Environmental Services, a subsidiary of FCC enviro and one of the largest integrated waste management and recycling companies in the United States, is strengthening its presence in the US market with the award of the contract to operate and maintain the energy recovery facility in Pinellas County (Florida) for the next 10 years. The contract is worth \$704.6 million (around €610 million) and will see around 80 people join the team.

The Pinellas County energy recovery facility, in operation since 1983, processes approximately 2,700 short tons (American tons, equivalent to 2,450 metric tons) of solid waste per day and converts it into enough renewable electricity to supply the equivalent of more than 45,000 homes daily. The facility also recovers around 30,000 tons (27,200 metric tons) of metal per year for recycling, reducing the amount sent to landfill and directly promoting the principles of the Circular Economy. Through this new partnership, FCC Environmental Services will work closely with the county to improve public awareness and education and to promote issues such as recycling, energy recovery, and the environmental benefits of energy recovery technology.

FCC enviro took over the contract on November 1, although it will officially begin on January 1, 2026, and represents a major step forward in Pinellas County's commitment to sustainable waste management and the advancement of renewable energy initiatives in the state of Florida.

### Presence in **Florida**

Florida is FCC enviro's largest operational center in the United States, where the company currently serves more than 900,000 households and thousands of commercial customers. This award is FCC Environmental Services' second energy recovery facility in Florida and the United States, expanding its portfolio of environmental services and broadening its offering of comprehensive and sustainable solutions.

FCC Environmental Services has extensive experience in the energy recovery of non-recyclable waste through its parent company, FCC enviro, which has been developing this activity for more than 50 years. The company currently has 13 waste-to-energy projects, with a 14th about to come on stream, processing 4.5 million tons of waste per year (4.9 million short tons) and representing an installed capacity of 470 megawatts of non-fossil electricity, enough to supply 400,000 homes.



## FCC Construcción **wins the Tren del Norte project** on the Saltillo–Nuevo Laredo section (Mexico)

The Ministry of Infrastructure, Communications and Transport (SICT) awarded the consortium formed by CICSA and FCC the construction and design of 111 kilometers of the Tren del Norte, on the Saltillo section, in Coahuila to Santa Catarina in the metropolitan area of Monterrey, in Nuevo León. The project has a budget of over €1.47 billion and a completion period of 31 months.

The Saltillo–Nuevo Laredo Passenger Train is part of the Federal Government's plan to expand the country's passenger rail network, with the aim of improving connectivity in northern Mexico and facilitating mobility between two strategic industrial hubs.

According to the SICT, this project seeks to reactivate the railway infrastructure in the region, offering new mass transport routes that will benefit both the population and the logistics sector.

The overall railway project, which is nearly 400 kilometers long, involves an investment of around €6 billion and is the largest railway project in the country.

### Specialist in **railway works**

The FCC Group's Construction Division has built more than 3,500 kilometers of railway tracks, both infrastructure and superstructure, in all modes of this means of transport, from high-speed rail to metro and new trams, including the maintenance and renovation of existing lines and the construction of new stations and terminals in large

cities. It has also built more than 900 kilometers of high-speed rail, 1,000 kilometers of metro and 65 kilometers of tramway. It has experience in the maintenance of 11,000 kilometers of railway track.



# Aqualia improves the efficiency of the water network in La Línea de la Concepción (Cádiz)

Aqualia, the company that manages the Municipal Water Service in La Línea (Cádiz), is implementing improvements to the municipality's drinking water supply network with the aim of reducing water losses due to leaks and improving the response to incidents in the network. To this end, the concessionaire will invest a total of €405,801.26, of which €178,552.55 will be its own funds, in improving the sectorization of the La Línea supply network and pressure control.

Through sectorization, the supply network is divided into zones or sectors that allow for separate management and monitoring to facilitate the identification of problems. This action helps to reduce both the number of breakdowns and the duration of supply cuts that will be necessary to carry out repairs, as sectorization allows the affected area to be isolated. This reduces the population affected by the inconvenience and also water losses.

## Installation of pressure control valves

To monitor and regulate flow rates and pressures and control water leaks, various valves have been installed to control rapid pressure changes due to fluctuations in consumption, which are the cause of most breakdowns in the network.

New valves for sector control have already been installed on Calle Colón, in the Torrenueva sector, Calle Carteya, the Sierra Carbonera sector, the

Santa Margarita sector, Avenida el Burgo, Calle Prim, Calle Cartagena, Calle Virgen del Rosario, Calle Torres Quevedo, Avenida España, Calle Virgen de Loreto, and Calle Pedreras.

In addition, new connections to the supply network have been made in order to implement new sectorization in the city. These have already been carried out on Cartagena Street, Sol Street with Sevilla Street, and Torres Quevedo Street.

There are plans to install numerous new valves, as well as meters in the sectors that will allow remote control of consumption and rapid response to breakdowns, affecting as few people as possible.

In addition, four pressure control points will be installed in the coming weeks at strategic points in the distribution network to measure and regulate water pressure. These points are used to measure and adjust pressure, which will help reduce leaks and pipe breaks. This will save water and energy, improve service efficiency, extend the life of the facilities, and ensure a constant and balanced supply for all residents.

The locations of these points are yet to be determined, but they will be distributed throughout the municipality of La Línea, with the aim of constantly monitoring pressure in the supply network and acting as quickly as possible in the event of breakdowns caused by pressure fluctuations.

## A regional project

The initiative is part of the Strategic Project for Economic Recovery and Transformation (PERTE) for the Digitization of the Water Cycle, which envisages an investment of €13.3 million for the Campo de Gibraltar, of which €7.7 million comes from European funds, with a completion deadline of mid-2026. Thanks to this program, the eight municipalities in the region will see their collection, supply, sanitation, and treatment systems modernized, with a centralized and more efficient management model.

The Strategic Project for Economic Recovery and Transformation (PERTE) for the Digitization of the Water Cycle is part of the Recovery, Transformation and Resilience Plan (PRTR), financed by the European Union, NextGenerationEU.

## La Línea, the gateway to the Strait

La Línea de la Concepción, a coastal municipality in the province of Cádiz, is known for being the town bordering the British territory of Gibraltar. Its strategic location in the Campo de Gibraltar makes it a cultural and economic meeting point. The town owes its name to the line of fortifications built in the 18th century to besiege the Rock.

The development of La Línea has historically been closely linked to the presence of Gibraltar, which has had a significant influence on its economy and social life, creating a unique border identity. Many of its inhabitants work or have commercial links with the Rock, creating a constant flow and a particular dynamic. Despite historical political tensions, daily life in the area is characterized by remarkable coexistence and cultural exchange.

# FCC celebrates the fourth edition of **Innovation Day**, a day dedicated to innovation promoted by its **Digital Innovation Lab**



Team from the FCC Group's Digital Innovation Lab (DLab).

For the fourth consecutive year, the FCC Group has held its Innovation Day, an event promoted by the company's Digital Innovation Lab (DLab), which highlights the strategic role of innovation not only as an internal strength but also as a fundamental lever in creating value for the Group.

The event was opened by Alfredo García, Director of Systems and IT at the FCC Group, and Manel Miranda, Director of IT for Innovation and Business Relations at the FCC Group, who highlighted the firm commitment of FCC and Inmoco to innovation, pointing out that Innovation Day is an event that showcases a small part of the advances, ideas, and initiatives that have been launched to drive the company's future. In addition, on the occasion of the company's 125th anniversary, they recalled that innovation has been a fundamental pillar of the Group since its inception.

Throughout the day, presentations were given by FCC Construcción, Aqualia, FCC enviro, and Cementos Portland Valderrivas. In this way, each business area of the FCC Group and the Inmoco Group had the opportunity to present the latest developments and strategic advances in their respective fields of operation.

### Presentations on innovation

These presentations began with a round table discussion featuring Antonio Bravo from FCC enviro, Antonio Burgueño from FCC Construcción, and Pedro Rodríguez from Aqualia, which addressed the FCC Group's innovation throughout its 125-year history. Next, Carlos Bouhaben, from FCC enviro, presented PLAUSU, an Autonomous Platform for Urban Services. Marina Navarro, also from FCC enviro, then presented the "Circular Bioeconomy in Action" initiative, focused on the I+Dehesas projects. For his part, Luis Herreras, from Cementos Portland Valderrivas, explained how they are redefining the 'C' in cement: Quality, Color... and Commitment to CO2. Later, Silvia Tavera, from Microsoft, detailed how AI agents can enhance everyday life. Likewise, Marcelino Ortega, from Aqualia, presented "The Virtual Operator: Innovation in Knowledge Management," while Iván Arbós, from FCC Construcción, unveiled the EDIFICTECH project. Finally, Pilar de Vicente and Manel Miranda, from the FCC Group's Systems and Technology Division, closed the presentations by highlighting the role that AI will play in the company's future.

These presentations not only allowed for the sharing of knowledge and initiatives, but also highlighted how technological innovation is being applied to generate efficiencies and new solutions in key sectors such as construction, integrated water management, the environment, and cement.



Alfredo García, Director of Systems and IT at the FCC Group, during his speech at Innovation Day.



Round table featuring, from left to right, Antonio Burgueño, from FCC Construcción; Pedro Rodríguez, from Aqualia; and Antonio Bravo, from FCC enviro.

### Digital transformation projects

In addition to the presentations, the event featured an exhibitor area that served as a strategic meeting point. In this space, the different business areas of the FCC Group showcased some of their innovation projects. Furthermore, the presence of technology

companies such as Microsoft, GalamCam, and Casual Robots highlighted the importance of external collaboration in the Group's innovation ecosystem, allowing for the exploration of joint solutions and new digital transformation tools.

At the same time, Aqualia and FCC inaugurated their NICE project at the Las Tablas Corporate Headquarters, a plant for the recovery, regeneration, and reuse of grey water from the building itself. This initiative directly contributes to reducing the water footprint of the facilities, demonstrating the FCC Group's environmental commitment.



## Innovation Day x DLab

Innovation Day is a laboratory of ideas focused on improving the efficiency of the company's processes through digital transformation, adding value to the business and improving agility in identifying and understanding the current and future challenges of the digital world.

The main objective of this meeting is to generate knowledge synergies to promote innovation, technology, and digitization and to implement feasible and viable solutions to facilitate the adoption of innovative digital processes that solve challenges and, consequently, improve the company's products and services; and also to promote an innovation ecosystem open to institutional actors and external collaborators.

# The first **Family Innovation Day** successfully held



The FCC Group, through its Digital Innovation Lab (DLab), organized its first Family Innovation Day, a unique event that brought together nearly 200 attendees in a space dedicated to science, technology, and family fun.

The initiative aimed to bring innovation and digital transformation closer to children, encouraging learning through immersive experiences and interactive activities. Among the highlights, children and their families enjoyed Astronaut Lili's science show, "A Space Adventure," which turned knowledge into a real space mission.

The event also featured an interactive exhibition area, where real FCC Group projects and innovative family-oriented solutions were presented, offering a practical insight into how technology impacts our daily lives.

As a grand finale, tickets were raffled off to eight family groups for an exclusive visit to the Lunar Museum, a leading center for space education, reinforcing the spirit of discovery and curiosity that characterized the day.

With this initiative, FCC reaffirms its commitment to innovation and technological dissemination, creating spaces that inspire new generations.

# Existe un espacio donde la diversidad empieza por you\_



**you\_**diversity

# FCC Construcción presents the **2025 Fomento Awards**



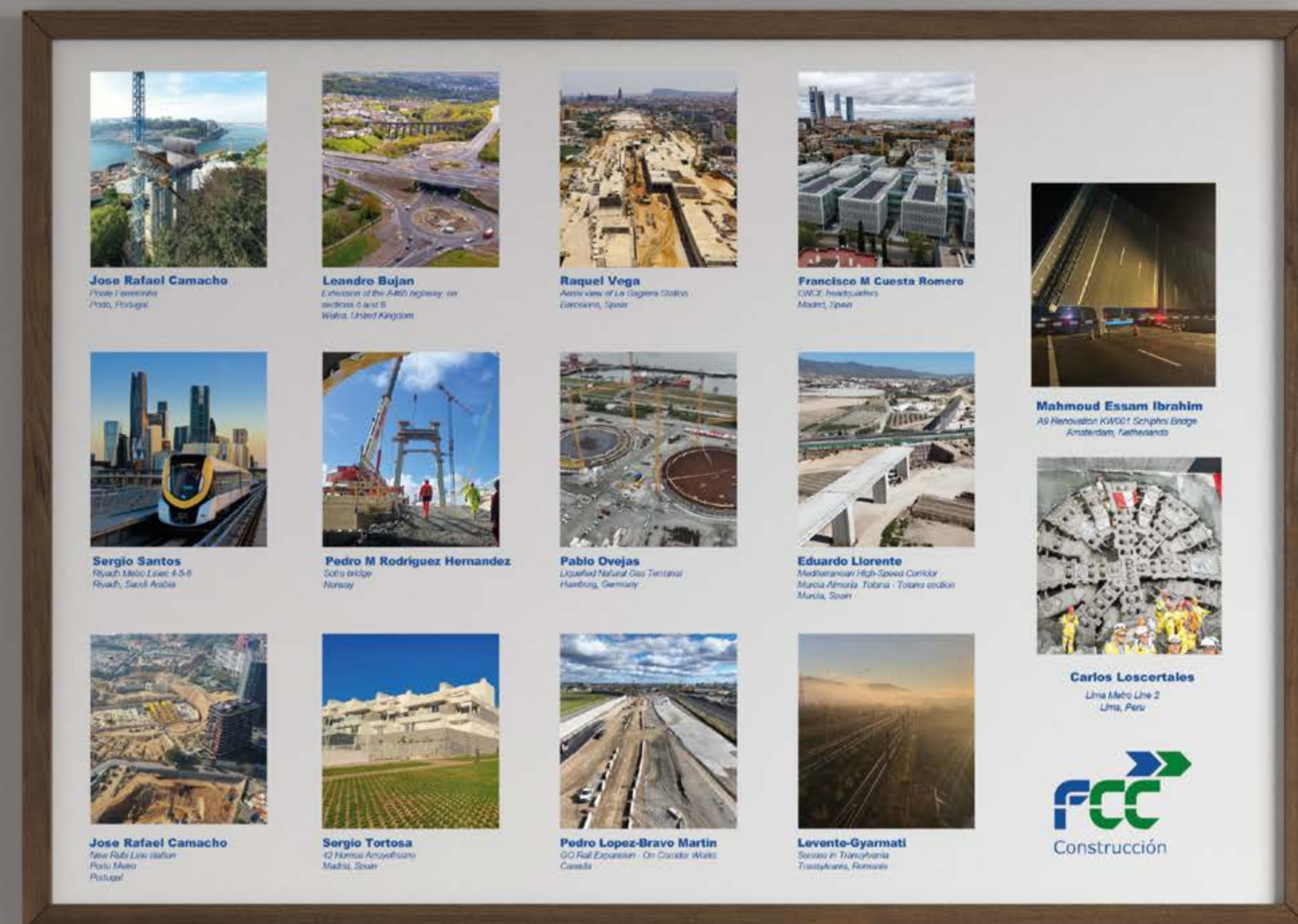
Fomento Awards Ceremony.

FCC Construcción has presented the 2025 Fomento Awards at its corporate headquarters in Las Tablas, Madrid. These historic awards recognize the company's great technical and innovative strength.

- **Fomento 2025 Award for Outstanding National Project**  
Renovation of the Santiago Bernabéu Stadium.
- **Fomento 2025 Award for International Excellence**  
Riyadh Metro (Saudi Arabia).
- **Fomento 2025 Award for Innovation**  
New procedure for track assembly on slabs in railway infrastructure tunnels. Convensa.
- **P2025 Fomento Award for Digitalization**  
A-465 GIS PORTAL.
- **2025 Development Award for Sustainable Initiative**  
Installation of photovoltaic panels on road maintenance vans. Matinsa.

In addition to the award winners, the event was attended by the director for Spain, Portugal, and the Industrial Area, José Antonio Madrazo; the company's director of Technical Services, Jesús Mateos; and the director of Quality, Sustainability, and Innovation, Antonio Burqueño.

## The 14 best photos already have winners



#FCCCOprojects2025

Projects in the Construction area of the FCC Group

125

years

