



Social progress is one of the essential pillars of our philosophy. That's why the arrival of the new **Equal Rights Law** only reaffirms our commitment to the well-being of our employees, allowing us all to look forward together to a better, fairer and more solidary future.



acciona
reports

nº38
winter 07/08



SPEARHEADING INNOVATION

Infrastructures of
the 21st century

corporation
What the Gender
Equality Act means

energy
Record-breaking installation
of renewable energies

interview
Frank Gelardin, General
Manager of International

OUR WORLDWIDE COMMITMENT TO SUSTAINABILITY HAS BEEN AWARDED THE TOP SCORE ON THE DOW JONES INDEX



The reliability and the high level of excellence shown by our commitment to sustainability have given us top marks in the sector, having won the Dow Jones Sustainability World Index (DJSI World) silver class award. In addition to this recognition, there are others such as Standard & Poor's, the Global Energy Index or the KLD Global Climate 100 Index, which have made us an international benchmark for everything related with sustainability.



letter from the chairman



"Making a diagnosis of the situation of equality in every area of our business undoubtedly strengthens ACCIONA's strategies in terms of social responsibility and demonstrates our company's determination to spearhead the implementation of solutions that further advance equal opportunities"

Dear Friends,

As you know, the new Gender Equality Act came into force last March. The main objective of this act is to foster equal treatment and equal opportunities in the labour market. Companies need to take every possible measure to avoid any form of discrimination and take the necessary action in cases of sexual harassment and gender discrimination.







This new act introduces instruments to facilitate a balance between men and women when appointing them to managerial positions. Professional merit is the yardstick that should govern companies' actions, according to the law. These measures should be reflected in the so-called Equality Plans in the case of companies with more than 250 employees. To comply with this regulation, ACCIONA is undertaking a gender diagnosis in all our areas of business. This is the preliminary step to drawing up these equality plans.

However, equality is nothing new at ACCIONA. Our group has always been characterized by its open approach and constant social dialogue with the trade unions. Indeed, ACCIONA already has a Code of Conduct in place with an Ethics Channel for employees, as well as various protocols for preventing sexual discrimination or harassment. Making a diagnosis of the situation of equality in every area of our business undoubtedly strengthens ACCIONA's strategies in terms of social responsibility and demonstrates our company's determination to spearhead the implementation of solutions that further advance equal opportunities.

I would like to thank all of you, because I am certain that with your efforts and commitment we will surpass this challenge ahead of us.

With kind regards,

José Manuel Entrecañales
Chairman of ACCIONA

								
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LEGISLATION

Equality of opportunity, getting closer every day

Eliminating any form of discrimination for gender reasons and respect for conciliation measures are the goals of the Gender Equality Act.

In March 2007, the Congress of Deputies passed the Gender Equality Act for Men and Women. Thanks to this act our country now has a law which “establishes the principle of equality as the transversal element in the application to public policies and their gradual transfer to company policies”, explains Jaime Montalvo, the former president of the

Economic and Social Council and president of the consultancy CR Works Responsabilidad Corporativa. This new act seeks to provide greater jurisdictional protection for working women’s rights with regard to sexual discrimination and respect for conciliation measures.

New features

The main new features of the Gender Equality Act directly affect companies in key areas such as corporate responsibility, a balanced representation of men and women at management levels, achieving a work/life balance, protection against sexual or gender-based harassment, pregnancy and maternity protection, and the implementation of positive actions by companies. Furthermore, the act introduces some new regulatory requirements for situations of dismissal and termination of contract and compensation for damages resulting from discrimination. With regard to the measures for reconciling professional and private life, Montalvo highlights “the creation of a new paternity leave clause of



thirteen days and the extension of maternity leave in certain situations. Also, there are some significant improvements in terms of unpaid leave, working days, working hours, leave of absence, paid leave and holidays”. These measures are geared towards achieving a better work/life balance and encouraging a more balanced division of family responsibilities. The act makes it clear that companies are obliged to enforce equal treatment in the workplace and to adopt the measures necessary to prevent any form of discrimination. These measures should be set out in Equality Plans in the case of companies with more than 250 employees or where required to do so by collective agreement. The failure to draw up these plans, or to implement them, is one of the most serious infringements of this act. “There will therefore be equality plans in place for each sector and company, and the framework agreements on equality could be very useful in corporate

groups like ACCIONA”, comments Montalvo.

ACCIONA, a pioneer

Promoting equality is nothing new at ACCIONA. The company has a Code of Conduct, an Ethics Channel for its employees and various protocols for preventing sexual harassment or gender-based discrimination. The company is also in the final stages of drawing up the diagnoses on the situation of equality in each line of business, having conducted a specific course for all management staff and employees and an informative campaign. These actions put the group at the forefront of the Spanish labour market and strengthen its own strategies in terms of social responsibility and equality to prevent being called to account by the Administration or the courts. All this demonstrates ACCIONA’s determination to spearhead the implementation of solutions that advance equal opportunities. ■

Jaime Montalvo

Former president of the Economic and Social Council

“Spain is at the forefront of equality measures”

Regulatory actions in terms of equality are not uniform across the majority of European countries. Only Sweden, Finland and now Spain have made the implementation of equality plans in companies in the private sector obligatory. Indeed, our act was inspired by the Equal Opportunities Act passed in Sweden in 1991, and the Act on Equality between Women and Men passed in 1995 in Finland. According to Javier Montalvo, Spain is therefore “at the head of the field in terms of legislative initiatives and championing recognized equal rights, in contrast to most other countries which do not have an all-embracing law and limit themselves to complying with transposed directives”.



Top marks in sustainability

ACCIONA is featured in the Annual Sustainability Book 2008 published by SAM (Sustainability Assets Management) in the Silver Category. This distinction is added to that of Sector Leader in the Dow Jones Sustainability Index (DJSI) that the company obtained in September.

SAM is an independent asset management company that specializes in sustainable investments and together with the Dow Jones Index set up a family of sustainability indices in 1999 (DJSI).

Of the 2,500 biggest companies in the world that take part in this assessment every year, only the top 15% go on to form part of the Annual Sustainability Book, the global benchmark publication on this subject. Only the Sector Leader companies that achieve ratings of 70-75% can opt for the Silver Category.

➔

1. A moment in the prize-giving ceremony in the Royal Theatre.
2. José María and Juan Entrecanales with HRH the King of Spain.



THE FIRST JOSÉ ENTRECANALES AWARDS, HELD ON 16 JANUARY

A tribute to engineering

The José Entrecanales Ibarra Awards are given every three years and have an international scope. Their purpose is to recognize the work of engineers who have striven to advance this specialist area and helped to improve its usefulness to society.

In November 1999 the José Entrecanales Ibarra Foundation was set up, which commemorates its founder and pays tribute to his status as benefactor of the Escuela de Caminos (Civil Engineering School) where he was an outstanding student and teacher. Through various different activities the Foundation aims to disseminate the work and achievements of engineers and thus contribute to their training. One of the most notable of these is the ‘José Entrecanales Ibarra Awards’ which are held every three years and have an international scope. The original concept of the awards was for them to become a benchmark in the field of engineering. Their goal is to position this

The awards distinguish the trajectory of people who have dedicated their lives to studying and/or working in the field of engineering

particular specialist area as a discipline that has a direct impact on society’s development and wellbeing. The awards consist of two categories: firstly ‘Civil Engineering’, which publicly recognises the professional, teaching and research trajectory of professionals who have striven to advance this specialist field, helping to improve its usefulness to society. Secondly, the Foundation wanted to highlight the more human side of engineering, considering its contribution to people’s

social and economic development. This second category, ‘Development Cooperation’, therefore aims to make a financial contribution to the execution of a specific project in one of the more disadvantaged parts of the world, helping to improve people’s development and wellbeing and disseminating the role played by engineering in social progress. The awards were presented at a ceremony held on 16 January in the Royal Theatre in Madrid, presided over by

Jörg Shclaich Award for Civil Engineering

Shclaich has been distinguished for his professional career as a teacher and project planner of international prestige. Born in Stetten in 1934,



Olympic Stadium in Seville

he studied Architecture and Civil Engineering. For 33 years he was a lecturer at the Technical University of Stuttgart and Chair and Director of the Institute of Structural Concrete. He has demonstrated tremendous interest in the environment and energy. Some of his most outstanding works in Spain include the monument to the victims of terrorism of 11-M in Madrid, the roof of the Olympic Stadium in Seville and the bullring in Zaragoza.

Bridge over the River Corola (El Salvador) Award for Development Cooperation

The project, presented by the Asociación de Campesinos para el Desarrollo Humano (Agricultural Workers’ Association for Human Development), was started on 1 December last year and involved the creation of a road connecting the two sides of the river to overcome the physical barrier isolating the inhabitants of Cacaotera, one of the poorest regions of El Salvador.

The bridge over the River Corola has been in operation since December.



HRH King Juan Carlos, who highlighted the importance of prizes “which promote Spanish solidarity and development cooperation, and which distinguish the trajectories of people who have dedicated their lives to researching and work-

ing in engineering”. He also extolled the memory of the company’s founder, “whose life was defined by his altruism and his quest for excellence in both his professional and academic life”. ■

➕ information: www.acciona.es



The Founder

José Entrecanales Ibarra (Bilbao 1899-Madrid 1990) dedicated a large part of his life to teaching and academia. He started his professional career in Bilbao to subsequently return to the Civil Engineering School in Madrid as assistant lecturer on Bridge Engineering. Later on he became part of the Chair on Prefabricated Concrete and Bridges, later being appointed as its Head. For 28 years he lectured to many of the great engineers that have emerged in Spain and authored an extensive collection of Lecture Notes on field engineering, which are still entirely topical and introduced the teaching of Geotechnics to Spain.

He was named Honorary Professor and in 1983 was awarded the Member of Honour medal. At the same time he conducted a successful business career which led to him setting up the construction company Entrecanales y Távora in 1931 with Manuel Távora Barrera, which they managed in line with the principle of technical excellence. Today, his entrepreneurial project continues to expand under the name of ACCIONA.

→
This state-of-the-art bridge
is 34 metres long.



Nothing but advantages

- * Lightweight
- * Easy to assemble on site
- * Less complex elevation requirements
- * Durability
- * Zero maintenance

TWO BRIDGES ON THE M-111

New materials for the infrastructures of the 21st century

ACCIONA Infrastructures R+D has completed the construction and assembly of two bridges made from composite materials with the world's greatest spans.

José Daniel García Espinel

Manager of the R+D Implementation Division at ACCIONA

“

In a few years, concrete and steel will be history”



“We are spearheading technology in civil construction, especially in terms of bridges”, says José Daniel García Espinel, the head of the R+D Implementation Division at ACCIONA. This division has completed the assembly of two bridges with the greatest spans in the world made from composite materials – where concrete is mixed with fibreglass and carbon. The viaducts are on the new highway in the Community of Madrid, the M-111, which connects Barajas with the district of Fuente El Saz, and measure 34 metres in length. The structure of each bridge consists of three sections – two sides of ten metres and a central section of fourteen – making a total width of 20.4 metres, supported by four cantilever beams, two on each side of the road.

A new landmark

The construction of these structures represents a landmark in the use of composite materials in the construction sector and surpasses the previous project developed by ACCIONA Infrastructures R+D, where despite being the architect of a bridge spanning 46 metres, the actual maximum span between supports was thirteen metres. As García Espinel remembers, “the first time we used composite materials was in Asturias in 2004, but in these new structures the maximum span between supports is fourteen metres, which exceeds the previous project”. As a result, this giant technological leap forwards in civil construction puts the Community of Madrid at the forefront of innovation

in the field of construction engineering. Until now, composite materials had mainly been used in the aeronautical and shipping industries. In construction, however, their development is still very much in the early stages. “These are the materials of the future. In a few years, concrete and steel will be history”, says García Espinel. They offer a host of advantages: the lighter weight of composites – which makes them easier to manipulate on site and requires fewer elevation resources – and their inalterable nature make them the ideal material for structures in damp and corrosive

This giant technological leap forwards puts the Community of Madrid at the forefront of innovation in construction engineering

environments. Also, the fact that they require minimal or no maintenance gives them a really long lifespan so their environmental performance is much greater than traditional building materials. García Espinel remarks

that “the assembly of the two bridges was done very simply with a mobile crane as they’re very lightweight structures each beam only weighing between three and four tonnes”. Another of the big advantages of this kind of material is the tremendous durability of its component elements which mean it is more environmentally-friendly. The result is a longer service period and useful life, which leads to a considerable reduction in maintenance, characteristics in consonance with the concept of sustainable construction to which ACCIONA is committed. ■



A key team

This achievement would not have been possible without the cooperation of the entire team at ACCIONA R+D Infrastructures, whose commitment to the project has been complete. As García Espinel explains, “the team of 125 people working in the department have been involved in the calculations, the design and the manufacture of the viaduct. Every single person involved in the project has worked conscientiously day and night to meet the deadlines”. Mission accomplished.



→
The obelisk will make a considerable difference to the landscape of the Plaza de Castilla in Madrid.



The work in figures

The obelisk has been conceived as a tall, slender mobile sculpture.

- Maximum height: 93 m
- Tonnes of steel: 475 t
- Tonnes of bronze: 97 t

THE ARCHITECT'S FIRST WORK IN THE CAPITAL

The Calatrava stamp reaches Madrid

CajaMadrid has commissioned ACCIONA with the execution of the obelisk in the centre of the Plaza de Castilla in Madrid for 2009.

CajaMadrid has awarded **ACCIONA Infrastructures** the tender to build the CajaMadrid Obelisk, which will be the first work in the Spanish capital by architect, engineer and artist Santiago Calatrava. The project involves the construction of a huge column of steel and bronze to a height of 90 metres, with the capacity to revolve around a central tube. This major work has a building schedule of 18 months and will stand in the centre of Plaza de Castilla.



A MULTI-TALENTED MAESTRO

Born in 1951 in Valencia, Calatrava is in equal measure an architect, engineer and sculptor, a constant theme that can be appreciated in most of his works, which encompass all three disciplines. Some of his

most emblematic works include the Telecommunications Tower in Barcelona, Bilbao airport and the Palace of Arts and Sciences in Valencia. In 1999 he was awarded the Prince of Asturias Prize.

The obelisk consists of a central part in the shape of a vertical, cylindrical mast two metres in diameter and 93 metres high. It will be anchored on a steel tripod to support the monument, forming an elevated cone trunk with an apex six metres above the level of the square. There will be 462 tilting golden bronze 'ribs' affixed to the cylindrical mast, each 7.70 metres high, grouped in eleven sections linked at the upper and lower ends. The project was awarded by tender in which the ACCIONA Infrastructures bid was selected as offering the best specifications. ■



The complex has a strategic location to facilitate services to other sites and centres.

THE CENTRE FOR INTEGRATED MACHINERY SERVICES WILL BE LOCATED IN NOBLEJAS (TOLEDO)

A major venue for new solutions

With more than 169,000 square metres, spacious warehouses and the very latest in technology, the new centre is set to become one of the most important resources for the sector in Europe.

The major infrastructure projects in which **ACCIONA** is involved demand the use of extremely technically complex machinery which need huge spaces and the right technical and human resources for their optimum use. Based on this premise, the company has opened the ACCIONA Infrastructures Integral Machinery Service Centre in Noblejas (Toledo), the largest of its kind in Spain. As a centre of innovation, it will be the ideal environment for analysing new technological solutions for construction challenges. At the same time, the huge range of machinery – over 12,000 units – facilitates the implementation of extremely practical training courses. It will also serve as a central repository for ACCIONA's machinery.

The Centre for Integrated Machinery Services is located in the centre of the Iberian Peninsula which makes it an ideal hub for all the company's sites and works around Spain. It has excellent rail and road connections and is close to major airports. It will initially have a workforce of 72 which will increase to 150 people in the short term. The facilities comprise two covered warehouses and a vast open area, covering a total of 169,000 m². The centre has been built in line with sustainability criteria and respect for the environment. Environmentally-friendly methods have been implemented to save on the water and electricity consumption, waste production, etc. ■



Functions of the centre

- Central machinery storage facility.
- Staff training centre.
- Centre specializing in tunnelling machinery.
- Centre specializing in road-building machinery.
- Central workshop for reconditioning heavy machinery.
- Support service for training staff and reconditioning the equipment in ACCIONA Infrastructures' regional machinery plants.

→
The company's interest in strengthening its property asset business is reflected in the increase in its property portfolio with the addition of new asset such as blocks of rental apartments.

IN SEARCH OF STRATEGIC OPPORTUNITIES

"We're still heavily committed to rental property"

ACCIONA Real Estate is facing up to the changing cycle with optimism and has set itself the primary objective of strengthening its asset portfolio to consolidate its operations in the shopping and leisure centre and rental housing markets.



↓
At present, ACCIONA Real Estate is managing more than 230,000 square metres of office space.



Andrés Irrazábal
Property Asset Manager

“
We're continuing to make strategic investments, putting a priority on operations that strengthen the Group's synergies and create added value”

during 2008, ACCIONA Real Estate aims to continue increasing its rental assets, especially with regard to office space. It will also be consolidating its presence in the segments it has recently incorporated, such as shopping and leisure centres, industrial estates and rental housing, according to Andrés Irrazábal, manager of the Property Assets Division. "We're going to continue making strategic investments in property purchases with a view to increasing the company's turnover and as part of our diversification strategy, putting a priority on operations that strengthen the Group's synergies and create added value".

In the industrial sector, ACCIONA Real

Estate bought a plot of 40,000 m² last year in Warsaw (Poland) with existing warehouses. The area in which it stands, with access to the main roads out of Warsaw and next to the airport, is one of the main areas of commercial expansion in the city.

ACCIONA Real Estate is developing and managing over 230,000 m² of office space in Madrid, Barcelona, Seville and Valencia

As part of its property asset business, ACCIONA Real Estate is also currently developing and managing more than 230,000 m² of office space in Madrid, Barcelona, Seville and Valencia, and over 160,000m² in Warsaw. The occupancy level in 2007 was excellent. "This sector is an extremely important strategic linchpin for the company," says Andrés Irrazábal, "and we're looking at opportunities in other locations and cities with growth prospects.

We're also aiming to grow this year in rental properties, whether protected housing or free market. In the latter case this is to address a growing demand – proof of which is our high occupancy rate (over 95%) last year in El Coto,

which is one of the most outstanding rental property portfolios in Madrid, with over 1,000 homes in Parque Conde de Orgaz", points out the Property Assets Manager. "In the former case, in line with new legislative measures, we're helping to provide access to a first home, especially for young people and new families", he underlines.

ACCIONA Real Estate is developing two shopping centres, one of which is in Cornellá de Llobregat in Barcelona. Standing next to the new RCD Español football stadium, the centre will cover a gross leasable area of 54,500 m² with some 3,000 parking spaces. The other, in Castro Urdiales (Cantabria), covers an area of 6,500 m² where the plan is to

build 48 commercial premises and 112 parking spaces. "We're going to continue operating and seeking business opportunities in places where we can provide our clients with the best service and contribute to local development", he says. "In principle we're not ruling out any location, contributing to the development and growth of burgeoning towns and cities and our business activities".

ACCIONA Real Estate's Property Asset Division also manages more than 1,200 university student apartments by means of an administrative concession. All this property asset activity is complemented by ACCIONA Real Estate's presence in the hotel sector. ■



A 'message in a bottle' was the basic concept for ACCIONA Trasmediterranea's stand at FITUR 2008.



THE COMPANY HAS REACHED AN AGREEMENT WITH A MAJOR ITALIAN SHIPPING COMPANY

Barcelona and Italy: more routes to more destinations

FITUR was the number one showcase for the international tourism sector over the five days of the trade fair. ACCIONA Trasmediterranea took advantage of this benchmark event to present all its new projects for the coming months.

aCCIONA Trasmediterranea presented a wide range of new products at FITUR which will be coming on line during the coming months. Since 1 February the company has been running the Barcelona-Genoa and Barcelona-Tangier lines as well as routes from Italy to Sardinia, Sicily and Tunisia following an agreement with Italian shipping line Grande Navi Veloci-Grimaldi. This further strengthens the commercial routes between Barcelona and Italy with the ports of Civitavecchia and Livorno using Grimaldi Lines' ships. As a result of this agreement, ACCIONA Trasmediterranea is now Grande Navi Veloci-Grimaldi's representative in Spain and the shipping agents for its vessels in Spanish ports. Likewise, in Italy you can buy tickets for the routes between Barcelona and the Balearic Islands and the zone encompassing the Canary Islands, the southern strait of Gibraltar, Ceuta, Melilla, Morocco and Algiers. The Grande Navi Veloci-Grimaldi services will be marketed through all trav-

el agencies by means of a call centre initially, on 902 45 46 45, and later through the website www.trasmediterranea.es or the agency sales system Ct-Online. For its presentation at FITUR, ACCIONA Trasmediterranea had a huge stand embodying its values, notably the quality aspect of the product linked to its commitment to the environment. The stand sought to communicate the Company values by using the allegory of 'a message in a bottle'. This theme gave the stand an outstanding visual impact and highlighted the Company's point of difference to visitors to the stand in an intriguing and interesting way. ■

ACCIONA TRASMEDITERRANEA REVS UP

The main goals of the Fast Ferry service

With a view to the forthcoming summer season, the company is expecting to increase the frequency and number of services for much of the fleet.

ACCIONA Trasmediterranea presented its brand new products for this coming summer at FITUR, including the new fast ferry routes to and from various ports in the Balearic Islands and the southern Strait of Gibraltar. One example is the Fast Ferry connecting Denia with San Antonio in Ibiza in just two hours, or the Almeria-Nador (Morocco) route which started on 1 January with a daily service. This is the first time a fast ferry has been run on this route, bringing the journey time down to three hours. In summer the service will be increased to two fast ferries per day as well as two standard ferries providing a daily service on this route. The vessels are equipped with all the necessary facilities to enjoy a holiday on board on the lines between the mainland and the Balearic and Canary Islands. Plus connections with Fast Ferries shorten the journey times between Barcelona, Valencia and Denia with the Balearic Islands; between Malaga and Almeria with Melilla; between Algeciras and Ceuta and Tangiers, and between Almeria and Nador. ■



Fitur

ACCIONA Trasmediterranea presents its new commercial lines from Barcelona to Genoa and Tangier at FITUR, which join the existing routes to the Italian ports of Civitavecchia and Livorno.

New connection

This year the company has started a fast ferry route between Almeria and Nador (Morocco) which brings the journey time down to three hours.

Fast Ferries

ACCIONA Trasmediterranea will be starting a new fast ferry line between Denia and San Antonio in Ibiza this year, taking just two hours.

Special offers

ACCIONA Trasmediterranea offers its customers a series of special offers throughout the year. Some of the new features for the coming season include discounts of up to 70% on journeys to and from the Balearic Islands if tickets are bought more than 45 days in advance.

More services

ACCIONA Trasmediterranea is continuing to increase its services for travel agency professionals, notably by mechanizing the administrative process and introducing automatic cancellations into the system.



The huge size and weight of the parts required the use of special cranes.



ACCIONA FORWARDING OFFERS A DOOR-TO-DOOR SERVICE

High-level transport, the latest big challenge

The transfer of the 120 wind turbines to their final destination at the Tatanka wind park in the United States was successfully completed within deadline and fulfilling every quality and safety parameter throughout the process.

The shipment of the 120 wind turbines (AW 1,500) for the Tatanka wind park that **ACCIONA Windpower** has built in the states of North and South Dakota (USA) involved the transportation of a total of 170,000 m³ of special load. To do so, nine entire ships were chartered out of the ports of Ferrol and Bilbao to the port of Duluth on Lake Superior in the United States.

The approximate cost of this charter was 10 million euros. The first shipment took place in June 2007 and the last in November of the same year. ACCIONA Forwarding was responsible for the special transport of the 480

parts, their reception and storage in port, the loading and unloading of the vessels, and the transfer by road in America to Tatanka.

This door-to-door service was completed within the deadline set by ACCIONA Windpower and its production chain.

ACCIONA Forwarding shipped three towers, each measuring 77 metres high and weighing 135 tonnes

The towers, each 77 metres high and weighing 135 tonnes, were transported in three sections along with the rest of the 70-tonne structure, containing an average of 53 parts per shipment.

There is absolutely no doubt that the close collaboration and understanding between ACCIONA's companies enabled this exacting logistics challenge to be completed in line with the most stringent criteria of safety, time and costs. In January 2008 the first shipment for the ACCIONA Energy project in Pohang (Korea) was dispatched, which we are confident will be completed equally successfully. ■

WITH A VIEW TO A PERMANENT PRESENCE IN THE UNITED STATES

The opening of our first wind turbine production plant in the United States

Located in West Branch (Iowa), the plant was established to address the growing demand for production.

In January this year **ACCIONA** opened its first wind turbine production plant in the United States in West Branch (Iowa), which will produce 200 units in 2008 of the AW-1500 wind turbine using ACCIONA Windpower technology, and 400 more in the coming years. The plant was built in seven months and represents an investment of 15.4 million euros. The inaugural ceremony was attended by the Governor of Iowa, Chet Culver.

The plant will initially employ 100 people in an area covering 18,600 square metres



↑ The Governor of Iowa, Chet Culver, speaks during the inaugural ceremony.

The West Branch plant will mainly supply wind turbines for ACCIONA Energy's wind farm projects in the United States, a key market in the company's expansion strategy, and secondarily for other clients. The first wind turbine came off the line in December. This is ACCIONA Windpower's fourth wind turbine production plant after those in Spain (2) and China. The company's annual production capacity will now be 2,280 MW.

In the initial phase, some 100 staff will be working at the 18,600 m² plant. Iowan institutions have shown their total support for the construction of this plant as part of the state's objective to become a global benchmark in renewable energy installations.

ACCIONA representatives

The inaugural ceremony was attended on behalf of ACCIONA by the General Man-

ager of Strategic Analysis and R+D, Carmen Becerril; the International General Manager of ACCIONA, Frank Gelardin, and the General Manager of Corporate Development and Strategy at ACCIONA Energy, Alberto de Miguel. Speakers were Peter Duprey, the CEO of ACCIONA Energy North America; Pedro Ruiz, the Managing Director of ACCIONA Windpower, and Adrian LaTrace, ACCIONA North America's Vice President of Manufacturing. ■



→
The Tallat wind farm, in Catalonia, one of the 37 installed throughout the world by ACCIONA Energy in 2007.

ACCIONA ENERGY INSTALLED OVER 1,000 MW USING RENEWABLE ENERGY

Green energies, a strong bet for the future

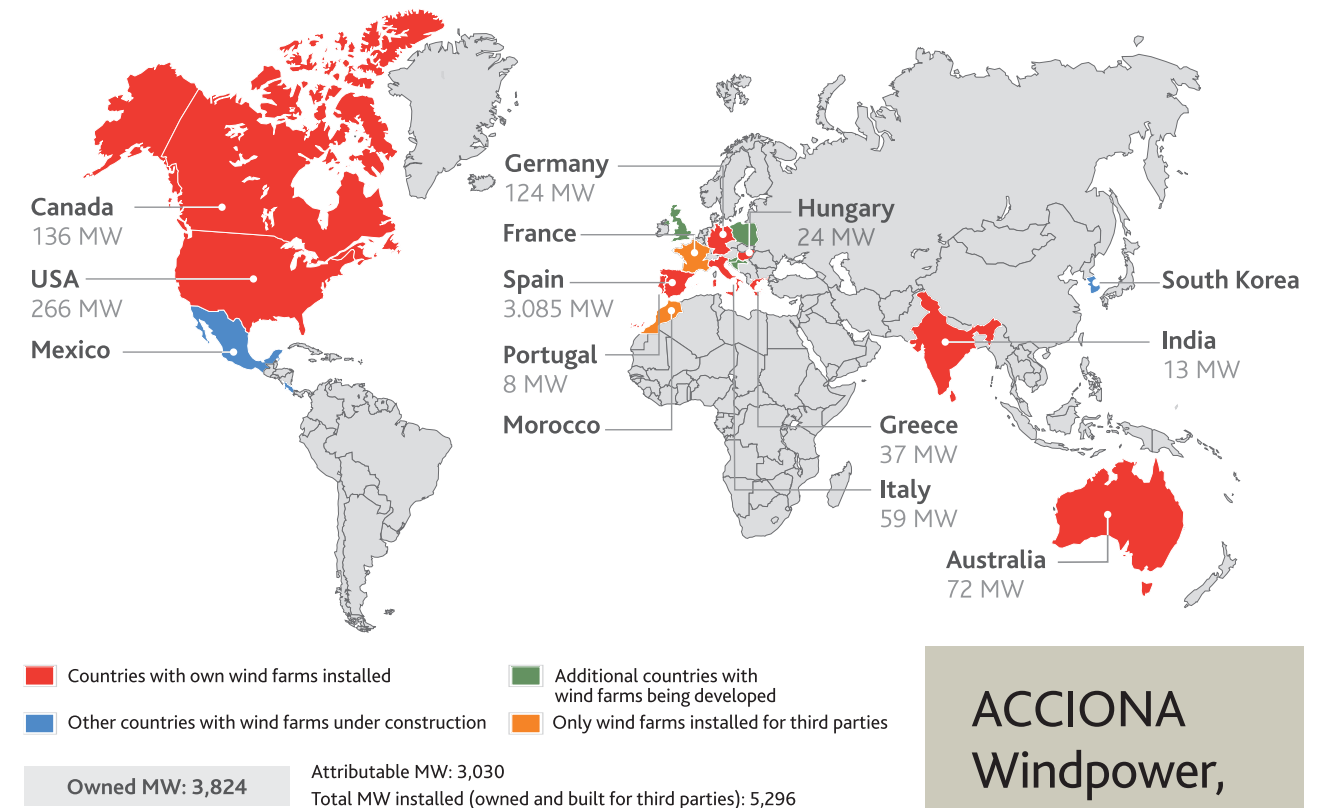
ACCIONA consolidates itself as the first developer of wind farms worldwide, with almost 6% of the power installed on the planet and installations in 12 countries.

a CCIONA installed a total of 1,025 MW using renewable energies in 2007. This is the largest annual figure in the history of the Company - 25% more than the previous year -. Total accumulated power using these types of energy exceeded 5,500 MW by the end of the year – with almost 4,000 owned and 1,500 built for third parties, with installations in twelve countries. With regard to wind energy, a total of 941 MW were installed – of which 796 installations were owned and 145 were in wind

ACCIONA consolidates itself as the first wind farm company worldwide, with almost 6% of installed power

farms built for third parties - 24% more than in 2006. ACCIONA reached the end of the year having installed 5,296 MW, with which it consolidates its position as the first worldwide developer of wind farms, with almost 6% of the total installed. From this figure, 3,824 MW belong to wind farms in which ACCIONA has participations, with an attributable power of 3,030 MW - 29% more than in 2006 -. A significant increase in international activities was experienced in 2007 – 358 new MW – noticeably in the USA, where the Tatanka wind farm was built (180 MW), this being the largest one undertaken by the company in the world. The construction and commissioning of

WIND POWER IMPLEMENTATION BY ACCIONA ENERGY WORLDWIDE (MW). Cumulative data on 31.12.2007.



ACCIONA Windpower, in full sail

The subsidiary company of ACCIONA Energy assembled and supplied a total of 582 aerogenerators in 2007, making a total of 873 MW. This is equivalent to doubling the 426 MW supplied in 2006 and multiplying almost times four the 223 MW supplied in 2005. This spectacular increase in sales – more than 100% a year in two consecutive years – has led the company to extend its production capacity in Spanish wind farms and to build another, that is already in operation, in the USA. ■

the Ripley wind farm (76 MW) in Canada is also outstanding. ACCIONA installed wind power in India and Portugal; it partially built wind farms in Italy and Greece; it started the assembly of aerogenerators in a 192 MW wind farm in Australia; and it built three small installations in Germany and four in France. By the end of 2007, ACCIONA had over 700 MW under construction, a part of these in two new markets: South Korea and Mexico. The 115.5 MW installed in Catalonia, together with the power installed in Castile-León (86 MW), Galicia (80.6) and the Valencian Community (66), all stand out in Spain. The 145 MW built by ACCIONA Windpower for third parties in Castile-León and Castile-La Man-

cha are also significant. By the end of year, ACCIONA had installed an accumulated power of 4,440 MW in Spain.

The largest solar thermal power station
 The Company connected a 64 MW solar thermal power station in the desert of Nevada to the network – the largest using this technology installed in the world in the past 17 years. It increased by 13 MW the power installed for solar photovoltaic energy (3,18 MW implemented in the solar power station of Moura, to be concluded in 2008) and implemented solar thermal installations for heating and hot water with a power of almost 6 MW. ■

+ information: www.acciona-energia.es



1



2



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1. and 2. Details of the process.
3. ACCIONA already has three plants operating in Spain. The photo shows the Sangüesa plant.

ACCIONA ENERGY PROMOTES SEVEN BIOMASS PLANTS IN SPAIN

Biomass, a long-lasting gold mine

A new project will involve an investment of 306 million euros and become a reality in the course of the next four years to provide 110 MW of power.

START-UP
Date estimated for the biomass plants promoted by ACCIONA.

- 2010**
Briviesca
Miajadas
Alcázar de San Juan
- 2011**
Valencia de Don Juan
Utiel
- 2012**
Almazán
Cuenca

aCCIONA Energy plans to build seven biomass plants in different autonomous communities in Spain adding up to a total power output of 110 MW, with an investment of more than 306 million euros. The installations will use a total of 815,000 tonnes of agricultural or forest waste per year to produce clean energy equivalent to the electricity consumption of over 250,000 homes. The electricity produced by the seven installations – a total estimated at 880 million kilowatts/hour per year – will avoid the emission by coal-fired power plants of more than 845,000 tonnes of CO₂ into atmosphere. In this

way, they will contribute towards alleviating the greenhouse effect and the global warming resulting from this. The company already has three biomass plants in Spain, totaling 33 MW. The largest of these, producing 25 MW, is located in Sangüesa (Navarre) and has been operating since 2002, burning 160,000 tonnes of straw per year. The experience acquired in this installation, regarding the logistics, operation and maintenance of the plant, will contribute to the success of the seven projects ACCIONA Energy intends to make a reality throughout the next four years.

In four autonomous communities

The new biomass plants have been planned for four communities:

- Three in Castile-León (Briviesca, Valencia de Don Juan and Almazán).
- Two in Castile-La Mancha (Mohorte and Alcázar de San Juan).
- One in Extremadura (Miajadas).
- One in the Valencian Community (Utiel).

The projects will contribute towards the development of the rural areas in which they are located. Just considering employment, they will create a total of some 175 new direct jobs and 515 indirect ones. ACCIONA Energy is in a good position regarding the foreseeable development of biomass after the approval by the Government of Royal Decree 661/2007, of 27th May, which increases the premiums for electricity generation using this technology. ■

+ information: www.acciona-energia.es

Biomass Plants owned by ACCIONA
PROJECT SUMMARY

	Power (MW)	Annual production (GWh)	Investment (Million euros)	Annual raw material consumption (tonnes)
<i>Briviesca</i>	15	120	43	98.000
<i>Miajadas</i>	15	120	42	106.000
<i>Alcázar de San Juan</i>	10	120	43	140.600
<i>Valencia de Don Juan</i>	25	200	55	160.000
<i>Utiel</i>	10	80	38	76.400
<i>Almazán</i>	15	120	42	117.000
<i>Cuenca</i>	15	120	43	117.000

The electricity generated in all seven installations will avoid the emission of more than 845,000 tonnes of CO₂ into the atmosphere

→ FRANK GELARDIN

General Manager, International

“Company internationalization is, most of all, based on teamwork”

Frank Gelardin has joined ACCIONA as General Manager of International with the aim of reinforcing the team and boosting the Company's globalisation process.

Q. In little more than the month you have been in your position you must have a mental snapshot of the international situation of ACCIONA.

A. Company internationalization relies on teamwork, everyone must get involved, not just the international department. Therefore, since joining I have tried to get to know, in depth, the business lines and the corporate areas of the company. This is because

the initial aim is to understand the priorities, the objectives and the capacity of ACCIONA, together with our current position in the countries in which we are present. And, as a result of this, to jointly start to study where growth is possible.

Q. What are the guidelines governing the process for internationalization of the company?

A. There are two lines of action: the internal one and the external one. Internally, the key is for all parts of ACCIONA, the lines of business and the corporate areas, to commit themselves to international growth which, as always, involves teamwork. Let me clarify what I mean by their commitment: allocating the human resources and providing these individuals with the necessary technical resources and the time to travel and familiarize themselves with the markets in which we are working, etc.

My activities will be useless without this collaboration as it is impossible to create small ACCIONAs in other countries of the world without the

“The client has to see that ACCIONA can solve and advance social challenges by meeting their most important needs with long-term commitment and a business based on corporate responsibility”

‘know-how’ and the strong and continued support of the main executives of the group. Obviously, when aiming for this commitment I am aware the

“Without this collaboration our activities are useless since small ACCIONAs cannot be created in other countries of the world without the ‘know-how’ and the strong and continued support of the main executives of the group”

international department must generate great added value for business areas. It is very simple, the greater the value added, the greater the commitment. But this also works the other way round, the greater the commitment, the greater the value added. Simultaneously, having a clear view of the country in those strategic areas is essential, because in the end what we have to do is grow the company in these markets while keeping an eye on risk, on profitability and on value creation. Both ideas, teamwork and a view of the country, have to go hand-in-hand.

Externally, it is crucial to approach the key people in the countries tar-

geted, both in the public sector, our main client, and in the private sector, our local partners. It is important to get both groups to have a single view of ACCIONA and for us to be capable of providing new ideas and the capacity of execution to compete with the best.

Q. What is it like to work with international clients?

A. As a general rule, international clients know much less about our company than local clients. Therefore, it is more important to constantly state our values, our capabilities and, why not, to be very honest with regard to our limitations. As our main clients, public administrations

must see that ACCIONA can solve and advance social challenges by meeting the most important needs, be they for energy, water, infrastructures or any of the many activities of our group, and that these are undertaken competitively with a long-term commitment and a business based on corporate responsibility. It is also very important for us to be seen as a local agent, with a good understanding of the country, its relations, its culture and its customs. Lastly it is important for the leadership position of ACCIONA in Spain to be known, since Spain is admired worldwide for its capacity and growth model. Almost all these statements are also



➔ FRANK GELARDIN

General Manager, International

valid for the private client, perhaps with a slightly greater effort required in building personal relations.

Q. What are the strategic countries?

A. We are concentrating on the USA, Canada, Mexico, Chile, Brazil, Poland, Italy, Australia and India, but we do not discount other countries where there may be the possibility of taking advantage of specific opportunities presenting a good risk/profitability/ value creation ratio.

Q. What role awaits ACCIONA in the United States?

A. The United States is a key country and a leader in many aspects. Beyond there being many business opportunities for ACCIONA, two essential facts must be taken into account: the innovation concentrated in Silicon Valley, California, and also the decisions and political direction taken by Washington.

Being near this innovation and these decisions of such global impact has an effect on what we do in the rest of the world. I sincerely believe ACCIONA has extremely valuable capabilities to offer in the USA and that we are prepared to compete with the best in a

"It is important to achieve a unified view of ACCIONA, while being capable of providing new ideas and execution capabilities that can compete with the best"

successful manner. I have very high expectations regarding the role of ACCIONA in the USA and, even though it is possible my being an American citizen may lead me to be particularly enthusiastic, I believe this will aid us in being successful there, even more than we already are.

Q. How is the global strategy coordinated from the international management department?

"Obviously, when aiming for this commitment I am aware that the international department must generate great added value for business areas. It is very simple, the greater the value added the greater the commitment. But it also works the other way round, the greater the commitment, the greater the value added"

A. By means of teamwork, dialogue and consensus between the lines of business and the corporate areas. The profile of the members making up the international team must match that of people who know how to work as part of a team, who know the countries and the business well, and who can meet face to face with the clients. In short, first class business people. Only in this way will we become a unit providing an irreplaceable service to the lines of business you must remember we are both an external and an internal service, having the lines of business as one of our main clients.

Q. And as the person responsible for the department, what will your focus be in the next few months?

A. From the external point of view it

is very important to be with the client as much as possible. I would say my main task will be that of getting ACCIONA closer to the key people in the public and private sectors of the countries targeted. I will travel to all of them as contact with the clients is essential. Of course, this work must be based on knowledge of

"My main task is that of getting ACCIONA closer to the key people in the public and private sectors of the countries targeted"

the business opportunities, understanding the risks, providing good ideas and knowing our true execution capabilities. From the internal point of view, my aim in the next few months is for this department to be seen as an irreplaceable internal service for an efficient international expansion of each of the lines of business of the group. ■

+ information: www.acciona.com



Alberto de Miguel

General Manager of the ACCIONA Energy Development and Strategy Department

"2007 has been a significant year for the internationalization of the energy division, with the start of the construction of more than 1,000 MW in 11 countries other than Spain".



Alejandro Jiménez

ACCIONA Agua International Business Development Manager

"We have defined a strategy for international expansion centred on participating in large projects, with a high technological component, and on reinforcing our presence in the markets presenting the greatest potential for seawater desalination. These markets are the United States, Northern Africa, the Middle East and Australia".



Borja Garí Mansura

ACCIONA Infrastructures and Concessions International Development Manager

"Without a shadow of doubt, last year's success regarding concession contracts in the international market (BR 393 Rio de Janeiro and the University of Potosí, Mexico) was based on a clear definition of the international strategy by ACCIONA, providing the resources necessary to achieve the objectives established".



Antonio González Chansón

ACCIONA Real Estate International Manager

"There are some 4,500 dwellings to be promoted by us in Poland, Mexico and Brazil. In 2008, our objectives are: in Poland, to focus on cities such as Wrocław; in Mexico, to continue our consolidation in Mexico DF and Aca-pulco and to extend our activities to Guadalajara or Monterrey; and in Brazil, to purchase land for some 1,500 dwellings. It will also be a decisive year for us to position ourselves in the USA".



→
The new plant in Sardinia is one of the most modern of its type.

ACCIONA Agua in Italy

LOCATION OF THE PROJECTS



1. Drinking Water Treatment Station (ETAP) of Pedra Maiore.
2. Wastewater Purification Station (EDAR) of Las Arenas, Cagliari.
3. ETAP of Simbirizzi, Cagliari.
4. EDAR of Scicli, (Sicily).
5. ETAP of Reggio Calabria.
6. Brackish water desalination plant, IDAM, of Reggio Calabria.
7. EDAR of Bari.

ACCIONA AGUA BECOMES STRONGER IN THE ITALIAN MARKET

Water has a Spanish flavour in Sardinia

ACCIONA Agua has recently finished building the Drinking Water Treatment Station (ETAP) in Sardinia, a state-of-the-art plant with the latest technology.

This plant will provide its services to a population of approximately 325,000 inhabitants in the north of the island

aCCIONA Agua has opened the Drinking Water Treatment Station (ETAP) of Pedra Maiore (Sassari) on the Italian island of Sardinia. The works started in 2003 and it has the capacity to treat 750 litres per second, with a daily flow of 64,800 cubic metres. Experts in the sector consider this plant to be the most complete and modern Drinking Water Treatment Station in Europe. Amongst its characteristics, its processing line stands out for being the most complete and modern in this type of classic drinking water plants. This plant has the feature of being so automated and precise it only requires eight employees for its operation. On the other hand and as a supplement to the first brackish water inverse osmosis desalination plant built by ACCIONA Agua in Reggio Calabria, ACCIONA Agua was awarded the tender for the design and construction of the Drinking Water Treatment Station (ETAP) of Reggio Calabria, whose construction is expected to commence in the first quarter of 2008. The building works will take one year. This plant will have the capacity for 1,250 litres/sec.

A bid for the Italian market

In the field of operating and maintenance, ACCIONA Agua has been operating the Wastewater Purification Station (EDAR) of Las Arenas, Cagliari, Sardinia, since February 2002, treating

160,000m³/day that benefit 1,050,000 inhabitants. At present, its capacity makes this ACCIONA Agua's largest EDAR. From the technological point of view, this plant stands out for being one of the few examples of own energy production

using biogas, thanks to the refurbishment and subsequent activation of some motors that were inactive during the first year of operation. ACCIONA Agua also built the Wastewater Purification Station (EDAR) of Scicli in Sicily (biological filter) providing its service to a population equivalent to 60,000 inhabitants. ACCIONA Agua also built the first brackish water desalination plant in Italy, the IDAM in Reggio Calabria with a flow of 15,000m³/day.

Another contract, smaller but still significant, is that for the ETAP of Simbirizzi with 3,000l/s, also in Cagliari, Sardinia, that was recently certified as the best performing installation in Italy. At present, ACCIONA Agua has a staff of 185 employees in Italy, including the 12 members of the delegation in Milan. ■

+ information: www.acciona-agua.es



Luigi Pattimo

Representative of ACCIONA Agua in Italy

Q. What features of the Pedra Maiore plant would you highlight for this to be considered one of the leading ones by experts?

A. The Pedra Maiore plant is the only plant built by ACCIONA Agua with all the drinking water treatment processes. It is the most complete and the only one that can treat any kind of water.

Q. What other cities offer opportunities to continue transferring the know-how of ACCIONA Agua?

A. There is great potential in the northern area, in the region of Liguria (Genoa), and there are many local companies seeking partnerships with ACCIONA Agua to carry out different projects.



↑ The desalination plant of Tampa.

Tampa passes the test

The plant will supply 10% of the water in the region.

Last December, the desalination plant of Tampa successfully completed the ‘acceptance test’ period required by the American authorities to start the operating of what is the largest desalination plant in the USA. The plant, with a capacity for 108,000m³/day will, at the very least, provide 10% of the water consumed in the region of Tampa and its operation will be via a joint venture between ACCIONA Agua and the American Water company. All the parameters demanded by the client were complied with during the ‘acceptance test’, regarding the amount and the quality of the water, consumption, etc. In the ceremony officially opening the plant, attended by authorities of the State of Florida, Luis Castilla, General Manager of ACCIONA Agua, stated: “We are thrilled about working with American Water and Tampa Bay Water, providing our experience in the technology, construction, commissioning and operating of desalination plants, and very proud of having passed the ‘acceptance test’.” ■

THE 1ST DESALINATION PLANT OF THIS TYPE IN ENGLAND

Drinking water from the Thames

When thinking about London, the idea of a rainy city without any problems regarding droughts comes to mind. But the truth is very different. Climate change predicts drier summers and important risks of drought for London while, at the same time, its population keeps on increasing. Therefore, the public authorities have decided the solution lies in desalinating the estuary of the River Thames. The Thames Water company has entrusted the design and construction of the first brackish water desalination plant in England to ACCIONA Agua. After several studies, the conclusion has been reached that desalination is the most appropriate solution.

Production is estimated at 150 million litres of drinking water a day

Thames Water started investing in the desalination plant four years ago, entrusting its design and construction to ACCIONA Agua and the Interserve construction company, but the construction works ground to a halt due to differences with the Town Hall. The go ahead has been given once again to continue the works. This desalination plant will be the first one to extract water from the Thames, using inverse osmosis membrane desalination. It will produce 150 million litres of drinking water a day. ■

ACCIONA Agua, selected for the desalination plant in Perth

After a long process, ACCIONA Agua, together with United Utilities Australia, has been one of two companies pre-qualifying for the design, construction and operation for 25 years of the Southern Seawater Desalination Plant (SSDP) in Perth (West Australia). The plant, with a production capacity for 140,000 m³/d that can be extended to 280,000 m³/d, will be located to the south of the city of Perth. The client, Water Corporation, announced new renewable energy sources will be built to satisfy the demand for energy of the desalination plant. This pre-qualification reinforces the presence of ACCIONA Agua in Australia. ■



→ Julio Zorrilla

The key to desalination

ACCIONA Agua International Construction Manager

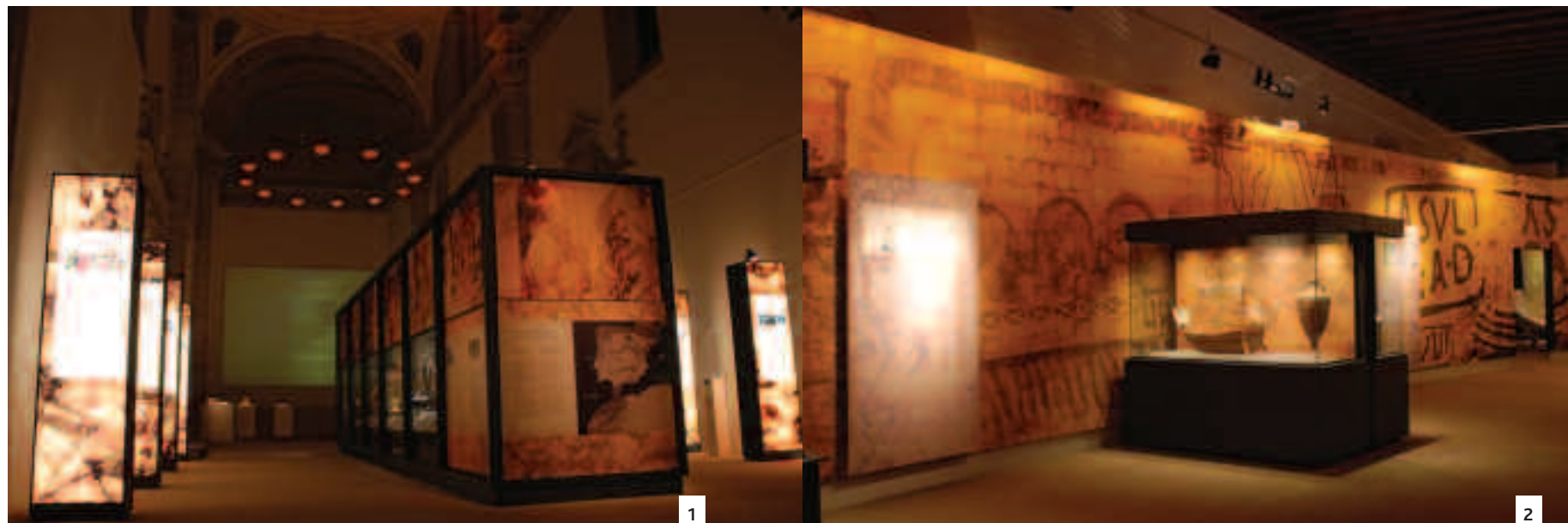
Technically, brackish water (river water mixed with seawater) is characterised by having less salt (between 5 and 30 g/L) than seawater (35-40 g/L). However, far from being stable like seawater, its composition is influenced by its origin. In the case of river estuaries, as in the case of the Thames, the freshwater from the river mixes with seawater in different proportions according to the level of the tide and the pluviometry, meaning these can vary from 3 to 30 g/L in six hours. Also, the chemical composition of river water is variable and different from that of the sea, for which reason, although the desalination concept is the same, the pre-treatment and the parameters considered are different.

From the point of view of design, the main differences with regard to a seawater desalination plant are the following:

- Homogenisation of raw water in large tanks in order to avoid salinity or temperature peaks, which are unusual in seawater.
 - Very flexible and complete pre-treatment for different pollutants according to the time of year.
 - Installation of frequency variators in the pumping equipment to adapt to the changing salinity level.
 - Design of inverse osmosis in up to 4 stages and with different types of membrane to optimise the performance of the treatment employing minimum electricity consumption.
- The following should be highlighted from the practical point of view:
- Greater treatment complexity.
 - Greater usage of the water treated (82%) instead of the typical 45-50% for seawater.
 - Lower operating costs, in particular the consumption of electricity, representing a third less than that of an equivalent seawater installation. ■

julio.zorrilla.velasco@acciona.es

→
1 and 2. Panels of the
Baeza exhibition.
3. The display in Baeza
presents the olive
from the point of view
of literature
and art.



H.M. KING JUAN CARLOS INAUGURATED THE EXHIBITION IN JAÉN

Present, past and future of the olive

The 'Lands of the Olive Tree' exhibition presents a tour of the world of olive oil by means of several displays in Úbeda, Baeza, Jaén and Baena (Córdoba) that may be visited up until next 27th April.

The 'Lands of the Olive Tree' project, coordinated by The Andalusian Legacy Foundation, encouraged by the General State Administration and the Junta of Andalusia and sponsored by ACCIONA

Agua, was inaugurated last 11th December by H.M. King Juan Carlos in Jaén. 'Lands of the Olive Tree' is an important cultural attempt to make the present, past and future of the world of olive groves and olive oil known via four exhibitions in the main localities of the province of Jaén, Úbeda, Baeza and Jaén, and also in Baena (Córdoba). General de Producciones y Diseño (GPD) has designed 'Lands of the Olive Tree' in a independent and collaborative manner. The path and experience of GPD have made it possible to simultaneously assemble these exhibitions while executing a project made up of over 400 pieces and some one thousand products, presenting the visitors over an hour and a half of audiovisual productions, sur-

The keys

→ Lands of the Olive Tree presents itself as a first level national and international event, with the intention of tackling the past, present and future of the world of olive groves and with the objective being the future projection of olive oil. It seeks to get visitors closer to this historical, agricultural, social and economic heritage, an unquestionable link between the countries on the Mediterranean coastline.

→ The organisation will continue finishing off the details of a complete agenda, including seminars, conferences, tastings, etc., throughout the duration of the exhibition.

prising them by means of using many graphic resources, in each room, area and exhibition.

Úbeda and Baeza offer the visitor a route along the history of the olive tree, from Prehistory to the 20th Century. Over one hundred pieces are on show in each of these venues, accompanied by large format audiovisual presentations. While it is the graphic design that captures visitors in Úbeda, thanks to more than 600m² of printed fabric, in Baeza this is achieved by means of total respect for the architecture and light emanating from the symbols on the walls and the large central showcase. Using an elegant assembly in Baena, GPD has

created a corner dedicated to olive trees in literature and art, by means of backlit graphic displays, audiovisual presentations on the vaults of a singular space and a careful selection of artwork, literature and goldsmithery.

In Jaén, GPD has focused on technology, in a 2,400m² exhibition distributed on two floors that informs on the present and the future of the oil production sector. A network of rooms, with audiovisual productions on plasma screens, is created on the ground floor. On the upper floor, visitors can get lost in a 1,200m² 'artificial' olive grove. ■

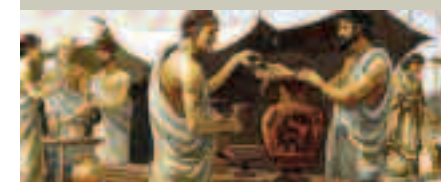
+ information: www.tierrasdelolivo.com
and www.gpdsa.es



With a Chinese accent

Specialising in museumography, GPD has been chosen as one of the 15 companies in the world participating in the design and execution of several pavilions of the 'World Shanghai China: Better City, Better Life' exhibition.

GPD



↑ Illustrations forming part of the panels
in the exhibition.

Museum of Cycladic Art in Athens

This is the first room dedicated to everyday life in Classical Greece.

GPD is finishing the design and assembly of the fourth floor in the Museum of Cycladic Art in Athens, commissioned by the N.P. Goulandris Foundation, owner of the museum, and sponsored by the Leon Levy Foundation in New York. The room has been chosen to show the classical period from the point of view of everyday life. The magnificent pieces on show have been integrated in the design according to the themes of their pictures or their original use. GPD has designed three spectacular showcases totalling some 30 lineal metres, with a band of graphics of the same length made up by drawings and text explaining everyday scenes in classical Athens. The design includes an innovative central audiovisual presentation, visible from any point in the room, evoking the drawings on Greek ceramics, in this way giving life to images represented hundreds of years ago on the pieces exhibited in the showcases. ■

+ information: www.gpdsa.es



1. Official poster of 'Desde la orilla' (From the Shore).
2. Presentation of the documentary in Madrid.
3. José María Entrecanales, honorary chairman of ACCIONA.



1

TESTIMONIES: OVERCOMING DIFFICULTIES

A message of hope 'From the Shore'

Directed by Eugenia Poseck, the entrepreneur José María Entrecanales is the author and main character in 'From the Shore', a documentary that tackles brain lesions "in a positive light".

a trip to Palma de Majorca on board ACCIONA Trasmediterranea. When José María Entrecanales thought of making society aware of the realities behind Acquired Brain Damage, it was already clear in his mind he wanted to do this "in a way that was not harsh, without causing further trauma to those affected or their families". First came the idea of producing a documentary, not because it was an issue he had to tackle, or because he had always dreamed of making a film,

but because as he states, "this is a very boring illness and one has to find activities to do. The trip to Palma de Majorca was an excuse". The real journey shown by the 'From the Shore' documentary is everyday life for Antonio, Christopher, José María himself and another five people affected by Acquired Brain Damage. Accompanied by family members, doctors and specialists in treatment and rehabilitation, the film shows and tells us how they confront their limitations in an optimistic manner, demonstrating their will to live their lives to the full.

"I have received many letters congratulating me and thanking me for my good work; but I must admit I've had a good director", states José María Entrecanales. Eugenia Poseck has been in charge of



3

"If one reacts quickly the effects can be reduced and many after-effects can be avoided"



2

"The aim is to transmit a message of hope; that, in spite of the suffering, it is possible to find ways to overcome difficulties and achieve personal development"

bringing together this group of people and testimonies in some 50 minutes, with the aim of communicating a message of hope that normalisation is possible and that, in spite of the suffering, ways to overcome difficulties and achieving personal development can be found. The letters were varied, "from some referring to the figure of Mother Teresa of Calcutta to one from an old friend, with whom I had lost contact, reminiscing how in our youth we used to go dancing to fashionable places in Madrid, not because of the place or the music, but for the girls obviously." The filming was a beautiful experience and the journey a race of

obstacles overcome, reminding one that "there is an enormous need for assistance. There are sick patients who had not been outside their homes for three years". This year it will be the 'Camino de Santiago' pilgrimage, it has already been decided. And the objective will be "to raise awareness of the Lescer Foundation", the non-profit private foundation that collaborated on the documentary and whose main aim is to provide patients with Acquired Brain Damage access to specialised rehabilitation and to provide support to their families.

"This is something that can happen to anyone", says José María Entrecanales, "nobody

What is the Lescer Foundation?

This is a non-profit private foundation whose main objective is to provide patients with Acquired Brain Damage (D.C.A.) access to specialised rehabilitation.

Acquired Brain Damage are lesions caused to brain cells through widely varying causes, the most common being heart attacks, strokes, tumours, head and brain injuries...

Acquired Brain Damage (DCA) is the main reason for disabilities in adults. It is calculated there are some 150,000 brain lesions a year in Spain, of which between 20,000 and 30,000 affect people under 30 years of age.

The Lescer Foundation seeks to offer support to patients and their families by means of aid for material expenses and the psychological wear and tear this illness involves, enabling a less traumatic rehabilitation with access to long-term treatments in specialist centres.

is free from the risk. And one must go to hospital immediately. If one reacts quickly the effects can be reduced and many after effects can be avoided". In his office in ACCIONA, José María slightly misses being part of the everyday life of the company. "I thought I would never retire and, to a certain extent, I was not prepared for it". Perhaps this is what, fortunately, continues to drive him to embark on new projects. Who knows what the next will be... ■

information: www.fundacionlescer.org
irenes@acciona.es