

JULY 2023

SUSTAINABILITY REPORT

FIRST SEMESTER 2023

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CONTEXT

This report comes at a time when the effects of climate change, caused by human activities, are rapidly and intensely affecting the entire planet.

RECORD TEMPERATURES

2023 is witnessing unprecedented temperatures. We are in the midst of one of the biggest heatwaves on record. Barcelona has just set a temperature record with a scorching 45.3°C. Similarly, Rome has also broken its own record by reaching 42.9°C (beating the hottest day of 2022, which was 40.8°C). China faces a dangerous situation, having recorded the highest national temperature of 52.2°C in Simbao. Meanwhile, *Saratona Sping*, in the United States, is approaching 54°C. This heatwave is pushing temperatures to the limit on land with dangerous consequences. Fires continue to threaten the planet's unique ecosystems. In Spain, fires have devastated a total of 59,568 hectares of land so far in 2023 up to 9 July, which is 70% more than the average for the decade (35,040 hectares) but 18.7% less than in the same period a year ago, according to data from the Ministry for Ecological Transition and Demographic Challenge.

Droughts are becoming more frequent. The national average value of accumulated precipitation from 1 October 2022 to 11 July 2023 (during the hydrological year) is set at 479 mm, which is 15% less precipitation than the normal value for that period (561 mm).

SCIENTIFIC EVIDENCE SUGGESTS ACCELERATING MITIGATION AND DEVELOPING SOLUTIONS WITH SYSTEMIC IMPACT

The Intergovernmental Panel on Climate Change (IPCC) has completed the work it began in early 2022 in the working groups for AR6, and on 20 March 2023 published the "[Synthesis Report, Climate Change 2023](#)" to inform the "Global Stocktake" of the United Nations Framework Convention on Climate Change. The summary of the report's findings was reflected in the words of UN Secretary-General António Guterres: "[our world needs climate action on all fronts: everything, everywhere](#), all at once".

DEMANDS FOR TRANSPARENCY ARE INCREASING

On 5 January 2023, the [CSRD](#) (Corporate Sustainability Reporting Directive), a corporate sustainability directive, entered into force. A few months later, the European Commission (EC hereafter) launched [new draft European sustainability reporting standards](#), based on the previous work of EFRAG (European Financial Reporting Advisory Group). The public consultation period for these standards ended in July.

The EC published on 13 June a new package of measures to develop and strengthen the foundations of the [EU's sustainable financing](#) framework. The package includes: (1) a [new legislative proposal on ESG rating agencies](#), (2) a [recommendation on facilitating finance for the transition to a sustainable economy](#) and the final Delegated Act on the Taxonomy criteria, described in more detail below.

THE TAXONOMY EXPANDS

On 5 April 2023 the EC published the [draft Delegated Regulation defining the technical criteria for the selection of the four](#) remaining [environmental objectives](#) of the Taxonomy Regulation (Environmental Delegated Regulation): (1) sustainable use and protection of water and marine resources, (2) transition to a circular economy, (3) prevention and control of pollution and (4) protection and restoration of biodiversity and ecosystems. In addition, to make it easier for companies to report according to taxonomy, the European Commission also launched the [Taxonomy Compass](#) and the [Taxonomy Calculator](#). Alongside the Regulation, the Commission added amendments to add economic activities to the list of those that substantially contribute to climate change mitigation and adaptation objectives, and to clarify the reporting obligations for additional activities. All documents were adopted on 13 June 2023, following the publication of the Sustainable Finance Package.

EXPONENTIAL INCREASE IN DECARBONISED SOLUTIONS

On the other hand, and fortunately, solutions to climate change, such as the development of renewable energies, are making steady progress. The energy transition represents a new technological revolution that is unlocking more and more pathways to climate neutrality by 2050.

According to the recent [RMI study](#), the rapid growth in the deployment of solar, wind and battery storage systems is indicative that by 2030, the global electricity system may offer ambitious trajectories towards net emissions neutrality. This exponential growth has placed the electricity system at a global tipping point, where the transition away from fossil fuels has become difficult to reverse. This suggests that demand for fossil fuels has peaked in the power sector and will be in decline by the end of the decade.

The target to be discussed at COP28 to triple renewable energy capacity by 2030 now seems within reach, provided certain hurdles are overcome. These include the need to invest in grid infrastructure, streamline permitting processes, improve market structures and increase energy storage capacity.

ACCIONA has been working this semester to incorporate all these new developments and develop a real competitive advantage through the Sustainability Master Plan 2025. The Plan has 4 main pillars: People at the Centre, Planet Positive, Integrate to Transform and Exponential Leadership.

Progress on the 4 pillars of the Sustainability Master Plan 2025 and its objectives are set out in this report.

KEY MILESTONES

- During the first 6 months of the year, the CAPEX aligned with the taxonomic criteria has reached 99%.
- The first ESG Budget, a non-financial planning tool that allocates specific resources to achieve sustainability objectives and facilitate strategic and informed decision-making, is implemented.
- The Volunteering Office begins its work, with the aim of promoting and coordinating the management of ACCIONA's Volunteering programme in the different areas of the company.
- A new Sustainable Impact Financing Framework is approved that includes green finance and sustainability-linked instruments, and introduces a Local Impact feature that, when combined with any of these instruments, creates a "Double Impact" structure.
- The analysis of the relationship between the company's business and nature is promoted through a methodological framework to identify and analyse natural dependencies, impacts, risks and opportunities at project level, following TNFD recommendations.
- With the appointment of Ms. María Salgado Madriñán and Ms. Teresa Sanjurjo González as new independent female directors, 38.46% of the board is now women, close to the 40% target of the PDS for 2025.
- The percentage of variable remuneration for executives linked to sustainability indicators is increased from 10% to 12.5%.
- The second Climate Risks and Opportunities Report (TCFD) is published.

EVOLUTION OF THE MAIN INDICATORS

	1S 2022	1S 2023	Δ 2022/2023	Indicator development in the SDP pillar
ACCIONA workforce (FTE)	44,476	49,132	10.5 %	People Centric -> Merit Recognition
Nordex (FTE)* workforce	N/A	4,715	-	
Total workforce (FTE)	N/A	53,847	-	
Social (ex - Nordex)				
Women in managerial and executive positions (%)	21.80	23.1	1.3 pp	People Centric -> Diversity
Disabled workforce in Spain (%)	3.70	4.07	0.37 pp	
Accident frequency rate of own and subcontractor employees	1.89*	1.94	3 %	People Centric -> Environmentes
Fatalities	2	2	-	
Projects with Social Impact Management - GIS (no.)	216	246	14 %	Integrate to transform -> Sustainable diference
Volunteer hours	1,997	6,084	205 %	Integrate to transform -> Local Ecosystems
Environmental (ex - Nordex)				
CAPEX aligned with European taxonomy of sustainable activities (%)	91	99	8 pp	Planet Positive -> Climate
Renewable energy production (GWh)	12,476	12,485	0 %	
Avoided emissions (MM tCO ₂ e)	6.83	6.97	2 %	
GHG emissions Scope 1+2 (k tCO ₂ e)	84,178	97,607	16 %	
Weighted average carbon intensity (tCO ₂ /M€ turnover) (%)	16.26	16.42	0.16 PP	
Water consumption (m ³)	2.68	2.88	7 %	Planet Positive -> Water
Water production (hm ³)	5.63	6.35	13 %	
Water production in water-stressed countries (m ³)	4.27	5.04	18 %	
Share of renewable and recycled resources (%)	11.5	36.3	24.8 pp	Planet Positive -> Circular Economy
Waste to landfill (MM tonnes)	771	1,370	78 %	
Percentage of waste recovery (%)	80.80	82.10	1.3 pp	
Total voluntary plantations (no. trees)	31,720	55,539	75.1 %	Planet Positive -> Biodiversity
Governance (ex - Nordex)				
Female Directors on the Board of Directors (%)	33.33	38.46	15 %	Exponential Leadership -> Governance
Total suppliers (no.)	16,594	18,183	10 %	Exponential Leadership -> Supply Chain
Audited suppliers (%)***	86.4	93.8	7.4 pp	
Non-Go suppliers (no.)	144	157	9 %	
Communications in the ethical channel (no.)	40	118	195 %	Exponential Leadership -> Governance
Third-party due diligence process (no.)	139	190	37 %	
Sustainable financing (%)****	N/A	65	-	Integrate to transform -> Impact Finance
Open disputes (no.)	1	0	-	

* Nordex FTE calculation is equivalent to the period from 1 April to 30 June.

**The figure reported for H1 2022 corresponds to the full figure as at the end of 2022.

***Audited suppliers / strategic suppliers.

****Sustainable financing / total debt in the period.

PEOPLE CENTRIC

OUR ADVANTAGE COMES FROM PEOPLE. WE THEREFORE NEED TO DEVELOP AGENTS OF CHANGE CAPABLE OF BRINGING DIFFERENTIAL VALUE. WE SEEK TO FOSTER A DIVERSE AND INCLUSIVE ENVIRONMENT IN WHICH EVERYONE IS ABLE TO MAXIMIZE THEIR POTENTIAL. A TRANSFORMATIVE ENVIRONMENT THAT REFLECTS OUR VALUES, GUARANTEEING AT ALL TIMES THE FULFILLMENT OF THE FUNDAMENTAL RIGHTS OF THE PEOPLE WHO PARTICIPATE IN OUR VALUE SYSTEMS.

MERIT RECOGNITION

FOR ACCIONA, THIS MEANS being able to attract, develop and retain the best talent through policies and procedures that enable employees to excel personally and professionally. ACCIONA encourages excellence and rewards outstanding performance and potential.

Profile of ACCIONA'S human team

ACCIONA ended the first half of 2023 with a total of 49,132¹ employees, 27.9% of whom were women.

Overall, the company has a total of 143 nationalities with a presence in more than 40 countries.

The increase in headcount is mainly in the Construction business in Chile, which adds more than 1,600 people thanks to the Carán and Rajo Inca mining projects, as well as the Collahuasi desalination plant and the construction of the Marga Marga Hospital. The Construction business in Brazil and Australia also added 1,500 people between the two countries, mainly due to the São Paulo Metro Line 6 project and ACCIONA's largest new infrastructure project, the *Western Harbour Tunnel*.

ACCIONA Bonus: Sustainability

In line with the objectives set out in the SMP 2025, an important milestone was reached during the first half of the year. The percentage of variable remuneration based on sustainability indicators for executives was increased from 10% to 12.5%. With this progress, the SMP target is completed two years ahead of schedule.

The percentage is conditional on ESG performance indicators such as: ACCIONA's score in rating agencies, CAPEX aligned with the taxonomy criteria, compliance with the carbon budget in each business, number of women in management and pre-management positions, among others.

¹ Nordex, in which ACCIONA holds a 41% stake at year-end 2022, has a workforce of 4,715 people, which, when added to ACCIONA's workforce, would make a total of 53,847 people.

PEOPLE CENTRIC -> Merit recognition -> Academy Programme

ACCIONA's *Academy* Programme is a global programme implemented in several countries, with 6 editions in Spain, whose objectives are to promote employability through university-company collaboration, to promote the attraction of young talent as an employer brand, and to help in the development of essential soft skills for adaptability in the workplace.

In this edition, which took place in online mode, 40 students were selected from more than 320 applications. We had participants from 18 universities and more than 10 different locations in Spain. Profiles from different degrees participated, with a special presence of STEAM careers. In addition, 60% of the total were women.

During the programme, students were able to get to know the company and its business through learning based on Learning by Doing: learning created from the professional experience of the company's leaders. In addition, the programme included additional dynamics to complement the business learning:

- Soft skills workshops to support their development in these skills that correlate with professional success in today's environment.
- Career guidance sessions, holding individual interviews with them to identify their professional interests and facilitate their career.
- "Smart Cities" challenge, a project and learning with a focus on innovation, creation, creativity, sustainability and innovation solutions. To solve this challenge, the students contributed in teams regenerative sustainability solutions aligned with our businesses that were presented on the last day.

This programme is the gateway for many of these students to ACCIONA's scholarship programme.

D I V E R S I T Y

FOR ACCIONA, THIS MEANS fostering an environment in which everyone feels able to participate and reach their potential, enabling organisations to effectively increase employee engagement and achieve increased productivity and cohesion.

This semester the workforce has increased by 10.5% compared to the beginning of the previous year, to 49,132. The increase has presented an opportunity to incorporate women in management and executive positions, whose percentage has risen 1.3 pp compared to the first half of 2022. This increase has been greater in Chile, Mexico, Brazil and Australia in the Infrastructure and Energy divisions.

The percentage of the workforce with disabilities is 4.07% of the total workforce. The current figure is close to the target set in 2020 to reach 5% by 2025. The main reason for the increase in the percentage of people with disabilities is the increase in the ASUMA business, where 115 people with disabilities have been added. In global terms, AFS+Forwarding+Airport continues to be the block with the largest number of people with disabilities, with 634.

The month of June closed with a workforce of 143 different nationalities (6.7% more than in 2022).

PEOPLE CENTRIC -> DIVERSITY -> ACCIONA added to the Bloomberg Gender-Equality Index (GEI)

ACCIONA has joined the *Bloomberg Gender-Equality Index (GEI)* in 2023, which includes the 484 companies worldwide that have demonstrated the greatest transparency and performance in gender equality.

To be part of the index, companies voluntarily provide data on gender equality policies through a questionnaire with more than 70 variables related to leadership and talent development, equal pay, gender parity, inclusive culture, anti-sexual harassment policies and external brand image.

Among the aspects highlighted by Bloomberg analysts at ACCIONA are the presence of more women in management or executive positions than the sector average, the existence of a gender-focused diversity position in the corporate organisation chart, the existence of specific strategies for attracting and retaining female talent, audited metrics for assessing the pay gap and strategies aimed at eliminating it.

These ACCIONA initiatives benefit its more than 45,000 employees of 143 nationalities and form part of its global People strategy, which aims to put people at the centre through four key pillars: recognition of merit, diversity and inclusion, a transformative work environment and leadership.

A C C E S S T O R I G H T S

FOR ACCIONA, it MEANS that the rights of the people who form part of the Company's value systems are fulfilled. It implies non-complicity in any form of abuse or violation of these rights, among workers, suppliers, contractors, collaborators, partners, competitors, customers, local communities and society, in all activities and geographical areas where the company is present.

| S O C I A L S A F E G U A R D S

The Social Safeguards System (SCISS) integrates within the company the culture of risk assessment and management of compliance with international human rights regulations and principles. The system is based on the internal control models developed by COSO (Committee of Sponsoring Organizations of the Treadway Commission).

During the first half of 2023, the internal monitoring procedure of the SCISS was completed. The results of this monitoring have been reported to the Audit and Sustainability Committee of the Board of Directors through the Corporate Internal Audit Department.

The Corporate Sustainability Department is in the process of updating the risk assessment and control activities according to the results of the monitoring process.

ENVIRONMENTS

FOR ACCIONA, THIS MEANS creating safe and flexible working environments that facilitate the well-being of our professionals and make a positive contribution to our immediate environment.

| HEALTH AND SAFETY

The frequency rate (number of accidents with sick leave per 200,000 hours) of accidents involving own employees and subcontractors increased by 3%. This increase is mainly influenced by the higher frequency of accidents in the Construction business (which accounts for approximately half of the hours worked between own and subcontracted employees and 25% of the accidents, with Spain and Brazil accounting for 78% of these).

On the other hand, businesses such as (ACCIONA Facility Services) AFS and ASUMA have recorded high accident figures; however, they maintain the same trend as last year.

During this semester, two deaths have occurred which correspond to external workers. One in Agua-Panama and the other in Construction-Brazil.

PLANET POSITIVE

WE INVEST IN REGENERATING THE PLANET. FOR THIS REASON, OUR BUSINESS MODEL PROVIDES SOLUTIONS TO THE CLIMATE CRISIS AND CONTRIBUTES TO SUSTAINABLE DEVELOPMENT. THROUGH OUR PROJECTS, AND FROM A CIRCULAR APPROACH, WE PRIORITIZE THE REDUCTION OF WASTE AND ITS RECOVERY, UNIVERSAL ACCESS TO WATER, ITS SUSTAINABLE MANAGEMENT, THE PROMOTION OF A DECARBONIZED ECONOMY AND THE GENERATION OF A POSITIVE IMPACT ON NATURAL CAPITAL.

CLIMATE

FOR ACCIONA, THIS MEANS it means making a positive contribution to the climate through business and a public commitment to reduce emissions under the 1.5°C scenario, the most demanding scenario validated by science. The company turns this commitment into a business driver.

Renewable generation

Renewable energy production has remained stable, despite a hydrological year that has not been as dry as the previous one, but still with abnormal values (rainfall is around 27% below normal figures since the beginning of the hydrological year). Hydropower generation has decreased compared to the previous quarter, as well as solar thermal and biomass generation (the latter due to the prolonged maintenance of one of the generation plants). On the other hand, wind power generation has remained stable, while photovoltaic generation has increased.

Main taxonomic figures

Alignment with the European taxonomy of sustainable activities is 99%².

Eligible CapEx increases compared to S1 2022 mainly due to the higher representation of investment in renewable generation compared to the rest of the activities (which increases by around €1 billion compared to S1 2022).

In the case of OpEx, the eligible figure has remained almost constant (an increase of only 3%) while the non-eligible figure has increased to a greater extent (almost doubling noting that the accounts that count in OpEx are limited only to maintenance costs, short-term rents and R&D expenses). As for the alignment figure over the eligible figure, it has increased with respect to last

² Percentage of eligible figure.

year by 15%, which explains why the alignment over the eligible figure has increased. The most representative increase in aligned OpEx was in the wind power generation activity.

In relation to turnover, although the total figure increases, the eligible figure decreases with respect to S1 2022. This is mainly due to lower revenue from renewable generation activity. Despite the decrease in renewable sales, the absolute amount of aligned sales has not decreased so significantly, mainly due to the greater alignment of railway infrastructure works compared to the previous period, which explains the increase in the aligned figure over the eligible figure.

Alignment with the European taxonomy of sustainable activities

Climate change mitigation

	S1 2023			S1 2022			
	TOTAL (WITHOUT NORDEX)	ELIGIBLE	ALIGNED (ON ELIGIBLE FIGURE)	TOTAL (WITHOUT NORDEX)	ELIGIBLE	ALIGNED (ON ELIGIBLE FIGURE)	
CAPEX	%	N/A	92%	99%	N/A	84%	91%
	€	1,959,479,094	1,798,001,559	1,780,395,700	503,388,796	423,849,964	384,770,187
OPEX	%	N/A	64%	83%	N/A	81%	75%
	€	161,131,255	102,478,276	84,890,209	122,022,620	99,150,888	74,155,006
VENTAS	%	N/A	51%	75%	N/A	69%	62%
	€	4,669,979,590	2,359,979,385	1,758,238,840	4,218,106,062	2,927,245,021	1,823,144,485

ESG Budget

ACCIONA has drawn up its first ESG Budget, marking a milestone in the company's non-financial planning.

This budget is a guide and monitoring tool for sustainability leadership and management, enabling informed decision making, anticipating challenges and opportunities, and allocating resources appropriately to achieve sustainability objectives.

The ESG Budget includes around 100 projects representing approximately 90% of the company's CO2 emissions, and consists of 13 key indicators covering relevant aspects such as people, environment and environmental impact management. The Economic-Financial and Sustainability Department is responsible for establishing the budget lines based on the indicators.

A key aspect of this approach is that it gives greater responsibility to project managers for sustainability. By requiring planning, monitoring and compliance with indicators, it promotes more conscious management of non-financial impacts. This empowers project managers to seek

more sustainable solutions in their daily activities, relying on all the transformation tools of the Sustainability Master Plan 2025.

The ESG Budget marks a significant shift in the way sustainability is integrated into the company's value creation strategy, bringing responsibility throughout the organisation.

| GREENHOUSE GAS EMISSIONS INFORMATION

Division	Business	S1 2023 (Tm CO2e)	Δ 2022
Infraestructure	Construction and Industrial	39,570	14 %
	Construction Oceania	26,699	31 %
	Water	4,351	-12 %
	ASSUMA	6,522	7 %
	Concessions	1	-85 %
Total Infraestructure		77,143	16 %
Energy	ACCIONA Energía	12,297	41 %
Other businesses	ACCIONA Facility Services	2,879	-8 %
	ACCIONA HealthCare	1,280	-10 %
	ACCIONA Aeropuertos	2,424	12 %
	Logistics	1,117	-47 %
	Real estate	43	-63 %
	Forwarding	31	23 %
	Silence	326	1,247 %
	Mobility	43	-36 %
	ACCIONA Cultura	26	14 %
	Total other business		8,167
TOTAL		97,607	16 %

For the first year, ACCIONA, thanks to the ESG budget, can forecast the amounts of emissions that are expected to occur. This allows for a proactive strategy and to know and understand the reason for the deviation from the budget. The main reason for the deviation this year comes from the increase in Construction by 14% and Construction Oceania by 31%. The explanations by business and division are detailed below:

Business / Division	Deviation against ESG budget
Infrastructure	
Construction + Industrial	<p>There have been some deviations from the carbon budget for the following projects:</p> <ul style="list-style-type: none"> -L6 Sao Paulo: Add 3000 t more than its budget (3k). -Site C: Add 1750 t more than its budget (6k). -Pampa Austral Tailings Deposit: 2.5 kt more than its budget (1k). -Malolos CPN-02 450 t more than its budget (500). -Chuquicamata mine: 600 t more than its planned production (1917). -Roadway 150 t more than its budget (150).
Construction Oceania	<p>Increases slightly above its carbon budget. SPA 4: deviates by 134% giving 1230 tonnes instead of the 525 tonnes budgeted.</p> <p>The rest of the projects that produce the increase have no carbon budget and are the ones that explain the deviation from the business target.</p> <p>The year-on-year variation is due to projects that have had more activity than the previous period, although they are in line with their carbon budget.</p> <p>These are:</p> <ul style="list-style-type: none"> -Macintyre: 6900 t
ASSUMA	It remains in line with its carbon budget.
Water	It remains in line with its carbon budget.
Concessions	Optimisation of data within the perimeter and completion of emitting projects.
ACCIONA Energía	<p>Increased by the introduction in its accounting perimeter of the fleet of vehicles (1300t). Australia has increased its electricity consumption by 50%.</p> <p>A large part of Scope 2 is compensable by Guarantee of Origin mechanisms, IRECs, LGCs etc. falling below the target if these were to be implemented by the end of the year.</p>
Other businesses	
Acciona Cultura	These are not comparable periods. 2022H1 was the first AC reporting period, completeness and reliability of information is limited.
Acciona Aeropuertos	"Variations according to your ESG budget Recovery of post-covid activity at the main airports in Chile and Düsseldorf".
Real estate	Reduction of total leakage of refrigerant gases with high greenhouse gas impact.
Mobility	Estimated data based on the first quarter, due to the absence of a reporting person.
Silence	Estimated data based on the first quarter, due to the absence of a reporting person.
Acciona Facility Services	It remains in line with its carbon budget.
Forwarding	Increased business activity. No impact on the global CO2 footprint.
Acciona Healthcare	Lower business activity in Aragon due to the end of contracts.
Acciona Logística	Lower own use of the Super Fast Levante.

| DECARBONISATION FUND

ACCIONA has a fund whose budget comes from the impact of the internal carbon price on its activities. The fund is used to purchase carbon credits to offset the emissions derived from its direct action and since 2020 has also been used to invest in projects to reduce its carbon footprint and to purchase emission offset credits.

In 2023, the amount amounts to €1.3 million and a total of 22 initiatives financed by the decarbonisation fund have been selected, with an emission reduction potential of around 20,000 tCO₂e over a development period of more than one year for some of the projects.

The financing of decarbonisation initiatives through the fund is awarded through an internal competition mechanism. In a first phase, a selection committee decides which proposals are prioritised according to their impact and cost-effectiveness, and finally a committee composed of members of senior management determines the allocation of funds to the projects with the highest potential.

During this first semester, the fourth edition of the Decarbonisation Fund has also been launched by opening a call for proposals, which will be financed by the Decarbonisation Fund in 2024.

PLANET POSITIVE - CLIMATE -> Decarbonisation Fund -> Renewable fuel (HVO) in flood channel construction project

ACCIONA has launched a pilot programme to reduce emissions in its operations, focusing on heavy civil works machinery in the construction project of the flood channel between Fargo (North Dakota) and Moorhead (Minnesota), executed by ASN Contractors, a consortium made up of ACCIONA, Shikun & Binuit and North American. This pilot program has been financed through ACCIONA's Decarbonization Fund and sustainable financing mechanisms.

The aim of this pilot is to study the feasibility and cost of abatement of HVO (Hydrotreated Vegetable Oil), a renewable fuel, compared to other decarbonisation options. To carry out this initiative, ACCIONA has established a close collaboration with KOTAKO, the site's fuel supplier, which is manufactured at one of Marathon's largest HVO production facilities.

The pilot programme involves the use of approximately 100,000 gallons (approximately 385,000 litres) of HVO over a six-month period on two ACCIONA CAT Bulldozers (D8 and D9). Starting in the first half of the year, HVO consumption is expected to continue until November. This initiative will significantly reduce the project's CO₂ emissions.

ACCIONA is also working closely with Caterpillar to monitor equipment performance, in addition to the on-site systems developed by the Construction R&D team. Comprehensive monitoring of the site fleet will enable accurate and reliable data to be collected on performance and differences compared to conventional diesel, which will help assess the impacts and benefits of using HVO in terms of efficiency and emissions reductions.

Climate Change Report (TCFD)

ACCIONA published its [Climate Change Risks and Opportunities Report \(TCFD\)](#) during the first half of the year.

In 2022, ACCIONA has assessed 136 risk situations related to climate change, considering 76 as relevant at business level and 6 at company level. In addition, the 6 activities of the company with the greatest capacity to adapt and mitigate climate change and, therefore, with the greatest opportunity for growth were assessed.

ACCIONA has established an ambitious roadmap to achieve the goal of becoming Net Zero. The strategy and targets for achieving the roadmap are approved by the Science Based Targets (SBTi) initiative and consist of: a 60% reduction in direct emissions (Scope 1) and those derived from electricity consumption (Scope 2 - market-based) by 2030 (absolute terms). For Scope 3 emissions, a 47% reduction by 2030 (absolute terms) is set, both targets based on 2017 emissions.

In 2022, ACCIONA reinforced its commitment to achieve Net Zero by 2040, which will entail a reduction of Scope 1, 2 and 3 emissions by 90% compared to 2017 and the absorption of residual emissions generated through nature-based solutions.

The report specifically sets out information on governance, the results of the risk and opportunity analysis, the strategy adopted by the company to achieve its objectives, and the company's strategy to achieve its objectives.

C I R C U L A R I T Y

FOR ACCIONA, THIS MEANS prioritising zero waste, using renewable and recycled materials, and giving new life to resources

The amount of waste to landfill has increased by 46%. Of the total waste to landfill, 75% comes from excavated earth and road cuttings. During the first half of the year, significant conditioning work was carried out on the UTE VIA Evitamiento Chimbote projects, with a total of 450,000 tonnes in the "AZSA quarry Estrellín" project, which reached 220,000 tonnes.

On the other hand, the Brisbane Metro project has had to send 150,000 tonnes of contaminated soils to landfill that could otherwise have been recovered.

The percentage of total waste recovery this half year has increased by 1% compared to the first half of 2022.

The use of renewable resources has increased by almost 207% mainly due to the use of renewable resources in the ongoing McIntyre wind farm project in Australia, which contributes 2 million reused soils from other projects. This amount accounts for 60 % of all the company's reused materials.

PLANET POSITIVE -> CIRCULARITY -> Circular use of biomass slag

ACCIONA is using biomass slag from its own power plant in the construction of the Logroño bypass (A-68). This slag is being used to replace an agricultural road that connects two important roads.

This is an agricultural road 365 metres long and 5 metres wide which connects, on the east side of the N-111, the road which gives access from the Avenida de Navarrete with the Pasada el Cristo road in the same area.

Originally, the road had a base composed of 25 cm of artificial gravel and 25 cm of "selected" soil. In the new project, this layer of "selected" soil was replaced by a layer of biomass slag of the same thickness from ACCIONA Energía's Sangüesa plant.

To make sure that everything runs smoothly, the road conditions before and after construction are being monitored by soil sampling in the ditches for two years. With this project, it is intended to demonstrate that biomass slag is a material with excellent bearing capacity for use in the construction of road and highway sub-bases.

B I O D I V E R S I T Y

FOR ACCIONA, THIS MEANS increasing natural capital by investing in the protection, conservation and regeneration of natural ecosystems. Renewable energies and green infrastructure are part of the equation.

During this semester, ACCIONA has made progress in the assessment and management of dependencies, impacts, risks and opportunities related to nature.

The work carried out allows the analysis to be carried out at facility level in line with the recommendations of the Taskforce on Nature-related Financial Disclosures (TNFD).

By using 14 layers of geolocated information and assessing materialities between activities, ecosystem services, impact drivers, natural capital components and state of nature, the company is able to map dependencies and potential impacts intrinsic to each of its more than 1,000 facilities.

The information obtained is contrasted by specific teams in the Business, with a special focus on the dependencies and impacts that were most material in the previous stage, thus obtaining a map of potential impacts and adjusted dependencies for all ACCIONA facilities.

In a later phase, to be developed during the second half of the year, the procedural scope for the generation of risk and opportunity situations will be increased, taking into account different scenarios for the evolution of society and the environment, and the development of measures for the exploitation of the opportunity or the treatment of the potential impact according to the mitigation hierarchy.

ACCIONA is also strengthening the set of metrics used to measure its environmental impacts and the effects of the mitigation measures implemented with the aim of achieving a net positive impact in the medium term. By 2023, more than 1,000 facilities will be included in this procedure.

So far in 2023, voluntary plantings (number of trees) have grown significantly by 75.1% compared to the same period last year, to 55,539 trees planted this semester. The increase that can be

observed is because in 2022, in Energy, more trees were planted in the second half of the year than in the first half. Therefore, the figure at the end of 2023 is expected to be similar to the figure at the end of 2022.

W A T E R

FOR ACCIONA, THIS MEANS working to ensure sustainable water management and universal access to this resource.

During the first half of the year, water consumption increased by 7% compared to the first half of the previous year, due to higher demand in various projects. The increase is mainly due to excavation work on the Sao Paulo metro. Construction Oceania also increased its water consumption due to the renovation of the Armadale road and the construction of the Macintyre wind farm, which required greater use of this resource.

During the last period, water production increased by 13% compared to the beginning of the previous year. Of the total water produced, 79% was in water-stressed countries, representing a 3% increase in the margin compared to 2022.

EXPONENTIAL LEADERSHIP

WE ARE ABLE TO CREATE A SUSTAINABLE DIFFERENCE IN EVERY PROJECT. OUR REGENERATIVE WAY OF DOING BUSINESS REPRESENTS US AS A COMPANY. TO THIS END, WHEN DESIGNING A PROJECT, WE SEEK TO CREATE ADDITIONAL VALUE THAT CONTRIBUTES TO THE FULFILLMENT OF THE SUSTAINABLE DEVELOPMENT GOALS. TO THIS END, WE EXTEND OUR COMMITMENT TO SUSTAINABILITY TO OUR VALUE CHAIN AND CHANNEL IT THROUGH SUSTAINABLE FINANCE AND ITS ABILITY TO GENERATE A POSITIVE IMPACT.

GOVERNANCE

FOR ACCIONA, THIS MEANS that the company's governance and management systems evolve to incorporate into their tasks the articulation of mechanisms to drive purpose with authenticity, assuming new responsibilities, evolving incentive systems and leading by example.

Following the departure of the director Ms. Karen Christiana Figueres Olsen, the General Meeting of Shareholders, at its meeting held on 19 June, approved the appointment of Ms. María Salgado Madriñán and Ms. Teresa Sanjurjo González as new independent directors.

With these appointments, the number of members of the Board of Directors is set at 13, in compliance with the limits established in article 29 of the Articles of Association, which establish a minimum of 3 and a maximum of 18 members. With the incorporation of both female directors, the board now has five women (María Dolores Dancausa, Maite Arango, Sonia Dulá, María Salgado and Teresa Sanjurjo), which represents a significant increase to 38.46% of the total, approaching the final objective of the SMP for 2025 of reaching 40% female representation. This remarkable increase boosts our commitment to our gender parity goals in the management bodies.

Ethics and anti-corruption

Communications to the ethical channel have increased from 40 in the first half of 2022 to 118 in the first half of 2023. This represents an increase of 195% compared to the same period last year. The increase is mainly due to the number and size of the current projects in execution and to the improved awareness and trust in the Ethics Channel, thanks to the communications and dissemination programmes led by the Compliance Department.

Similarly, third party due diligence processes have increased from 139 to 190, an increase of 37% compared to the same period last year. This increase is due to improved awareness of the due diligence processes required for business opportunity approvals.

I N N O V A T I O N

FOR ACCIONA, THIS MEANS evolving the innovative focus to connect the innovation strategy to ACCIONA's regenerative purpose. The company wants to be a benchmark in the development of new and better operational business solutions that are more digital and capable of increasing the sustainable productivity of its projects.

According to the European Commission's *EU Industrial R&D Investment Scoreboard 2022*, ACCIONA is the 7th Spanish company (134th in Europe) in terms of R&D&I efforts.

This semester, ACCIONA has been awarded for the Green Hysland Mallorca Project (Power to Green H2 Mallorca) which has won the RENMAD AWARDS 2023 in the categories of "H2 Project of the Year Award" and "Renewable H2 Innovation of the Year Award".

ACCIONA Energy has also won the "Energy Storage Developer Award 2023"; Acciona Energy and RE, in collaboration with HESStec, RES+ Project, winners of the "Energy Storage Innovation Award 2023".

T R A N S P A R E N C Y

FOR ACCIONA, THIS MEANS to create spaces to discuss the complex challenges and decisions facing business and society, and the challenges of credibility of the company's promise in the marketplace, offering a drive for truth and trust.

| O N G O I N G D I A L O G U E

ACCIONA and ACCIONA Energy received awards this quarter from CDP, a global organization that disseminates climate information to the investment community. These awards recognise the strategy and actions of both companies in the fight against climate change over the past year.

Specifically, ACCIONA and ACCIONA Energy have been included in CDP's Climate Change A List, which highlights the consistency and scope of its strategy in the fight against climate change. CDP evaluates transparency, certification of decarbonisation achievements, implementation of best practices and risk assessment.

In addition, as part of the CDP annual meeting, ACCIONA Chairman José Manuel Entrecanales took part in a panel discussion entitled "Transforming the climate norm: what real 1.5°C transition plans should look like".

ACCIONA continues to participate as a member of important sustainability-promoting entities, such as UNGC, CLG Europe, WBCSD and the Spanish Green Growth Group, among others. During the first half of the year, ACCIONA participated in more than 40 public events at national and international level, addressing issues such as decarbonisation, sustainable finance, climate change, human rights, business with purpose and leadership.

S U P P L Y C H A I N

During the first half of the year, ACCIONA has experienced a 10% increase in the number of suppliers, reaching a total of 18,183. Likewise, the percentage of strategic suppliers audited has reached 93.8%.

The number of suppliers classified as No-Go, those that have not been able to resolve the Serious Non-Conformities (SNCs) identified in the audits within the established deadlines or have not implemented effective action plans to improve their processes and correct the deficiencies found, increased by 9% to 157. This increase is due to the increase in controls carried out in the supply chain compared to the first half of the previous year.

INTEGRATE TO TRANSFORM

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A SUSTAINABLE DIFFERENCE IN EVERY PROJECT

FOR ACCIONA, THIS MEANS that the business lines and especially the projects develop differentiating signs of identity of a regenerative/sustainable nature in their execution and that they are recognisable by third parties.

| SOCIAL IMPACT MANAGEMENT

The methodology that ACCIONA updated in 2022 was successfully followed this semester. During the first six months of the year, the new methodology has been implemented in 246 projects globally, an increase of almost 14% compared to the first half of 2022.

SUSTAINABLE DIFFERENCE IN EACH PROJECT -> Social Impact Management -> "Educational support to vulnerable groups in Panama in 2023".

During the first half of 2023, ACCIONA's infrastructure area actively participated in the ACCIONA Institute of Technology programme, which aims to identify, design, implement and expand learning solutions aimed at vulnerable groups.

Using the Social Impact Management methodology, the need to strengthen the capacities of community leaders in the area of influence of several projects in Panama was identified. The purpose of the programme was to foster effective communication and improve conflict resolution within the communities.

These social initiatives were carried out in three specific projects: Hospital del niño, Carretera Panamericana and PTAP Sabanitas II, the latter with a gender focus aimed exclusively at women.

New programmes are currently being designed, such as the actions in the Via Chimbote avoidance project in Peru. Thanks to this programme, a training activity will be carried out in techniques for

the management of technified irrigation systems aimed at farmers in the area of influence, with an expected participation of 40 beneficiaries.

LOCAL ECOSYSTEMS

FOR ACCIONA, THIS MEANS developing conversations with the agents of the company's value system by implementing work programmes, initiatives and collaborative projects that multiply the capacity to develop or improve regenerative solutions with the aim of accelerating the achievement of the Sustainable Development Goals.

The Volunteering Programme promotes the participation of employees, as well as collaborators and family members, in initiatives promoted either by the company or by themselves. The aim is to encourage local volunteering and support for the communities where ACCIONA carries out its projects, with the idea of increasing the positive impact on society and its environment. The ultimate aim is to gain greater knowledge of the local reality and to reinforce the objective of being recognised as a valuable player in society.

In the first half of the year, 1,539 ACCIONA volunteers took part in various initiatives in which they dedicated 6,084 hours to work in the community with a wide range of objectives, including promoting the careers of young unemployed university students in collaboration with the Princess of Girona Foundation, or facilitating the integration into the workplace of women with disabilities, victims of gender violence, with family responsibilities or unemployed women in vulnerable situations, in collaboration with the Integra Foundation or the Quiero Trabajo Foundation, or teaching children about the Sustainable Development Goals (SDGs).

Volunteer Office

In 2022, the new Volunteering Programme was launched, structuring ACCIONA's three types of volunteering: the recognition programme, institutional volunteering and project volunteering. The relationship with [acciona.org](https://www.acciona.org) is considered a priority for both institutional volunteering and project volunteering that fits in with our NGO's proposals.

The Sustainability Master Plan 2025 sets the target of reaching 100,000 hours of volunteering by that date.

To further this objective, during the first quarter of 2023, the implementation of the Volunteering Office was consolidated, with the aim of promoting and managing ACCIONA's Volunteering Programme in a coordinated manner in the different areas of the company.

The Volunteering Office is made up of the corporate areas of Human Resources, Internal Communication and Sustainability.

Among the responsibilities of the Office, we can highlight the following:

- Leading ACCIONA's Volunteering Programme

- Monitor its development and confirm compliance with the established objectives.
- Identification of opportunities and operational management of the different types of volunteering with periodic reporting of the main indicators of employee participation in the Volunteering Programme and the impact of the programme.
- Dissemination and promotion of internal employee participation in volunteering initiatives.

INTEGRATE TO TRANSFORM - LOCAL ECOSYSTEMS -> ACCIONA Volunteer Day 2023

More than 700 ACCIONA's volunteers took part in this year's corporate volunteering day, which consists of a training session given by ACCIONA's own employees to children aged between 6 and 10 with the aim of raising awareness of the importance of sustainable development and, in particular, the Sustainable Development Goals.

This year, ACCIONA's volunteers trained more than 16,400 students in more than 120 schools in 18 countries: Spain, United States, Mexico, Qatar, United Arab Emirates, Australia, Peru, Chile, Panama, Portugal, Canada, Ecuador, India, Brazil, Poland, Costa Rica, Italy and Colombia.

First acciona.org volunteers in the Philippines

Four were the first acciona.org volunteers to participate in field activities in rural communities in El Nido, in the northern Palawan province of the Philippines.

Volunteers have supported acciona.org in conducting the service satisfaction survey of the Luz en Casa El Nido pilot project by interviewing the beneficiary population in 128 households and community centres. This survey activity of the volunteers provides fundamental information to evaluate the success of the electricity service provision model implemented with Luz en Casa, showing a high level of acceptance of the beneficiaries with the electricity service, the use and performance of the home photovoltaic systems that provide them with energy, the contribution they make to guarantee the operation and maintenance of the systems and the attention of the Luz en Casa Centre.

IMPACT FUNDING

FOR ACCIONA, THIS MEANS promoting innovative financing solutions that contribute to increasing the sustainable impact of its regenerative infrastructure development activity in an environment of opportunities, where capital markets are focused on financing the existing compliance gaps in the Sustainable Development Goals.

GREEN AND SUSTAINABLE FINANCE

ACCIONA's [sustainable financing strategy](#) aims to align the Group's financing activity more closely with its commitment to lead the transition to a low-carbon economy. This is achieved through green financing instruments and sustainability-linked instruments.

At the end of June 2023, the Group's green debt and sustainable commitments amounted to 8,563 million.

Type of financing	No. of live operations	No. of new operations as at 30.06.23	Current outstanding amount M€ M ³
Green finance	52	6	4,606
Financing with sustainable commitments	15	4	3,958
TOTAL	67	10	8,563

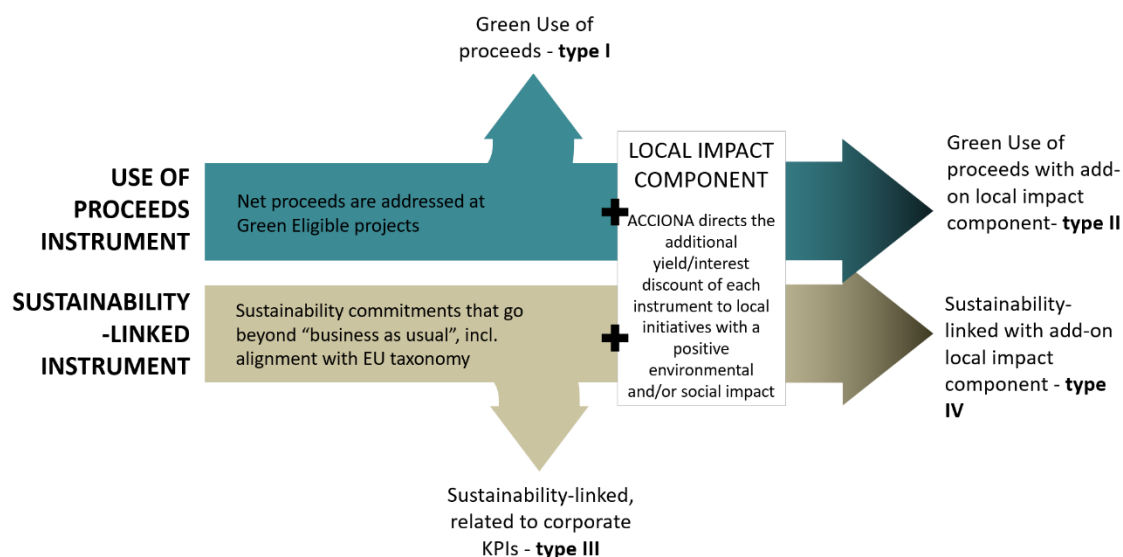
NEW SUSTAINABLE IMPACT FINANCING FRAMEWORK

In 2023 the ACCIONA Group has updated its financing frameworks, consolidating all both green and sustainable finance under a new Sustainable Impact Finance Framework. The framework is based on leading green finance practices, such as the Green Bond Principles (GBP) of the International Capital Markets Association (ICMA) and the Green Lending Principles (GLP) administered by the Loan Market Association (LMA). In addition, it is aligned with the draft European Union Green Bond Standard (EU-GBS). DNV has reviewed and issued a favourable opinion on the compliance of the new framework with these standards. The ICMA 2020 Sustainability-Linked Bond Principles and the LMA 2022 Sustainability-Linked Loan Principles have also been considered to strengthen ACCIONA's approach to sustainability.

³ For transactions in currencies other than EUR, the amount is considered at the exchange rate in force on 30/06/2023.

The new Framework goes beyond existing green or sustainability-linked structures in the market by incorporating Local Impact Indicators that create an innovative **"Double Impact"** structure. These Local Impact Indicators are defined according to the environmental and social context of ACCIONA's projects, and achieve a greater positive impact.

Thus, this Framework is structured around four types of financing instruments, which are illustrated below:



Type I Instruments, known as "Green Use of Proceeds", focus on funding specific projects aligned with the EU Taxonomy, thus ensuring that investments are targeted at initiatives that directly contribute to sustainability objectives.







On the other hand, Type 3 Instruments, called "Sustainability-Linked", are designed to be in line with the company's sustainability objectives. This is achieved through the monitoring of 2 corporate KPIS:

- KPI 1: Measurement of Scope 1 and 2 emissions in tonnes of carbon dioxide (TCO₂ e).
- KPI 2: Percentage of eligible investments meeting the criteria of the EU taxonomy.

To achieve a double impact and further enhance sustainability, Type I and III instruments are complemented by local components, corresponding to Type II and IV Instruments, as can be seen in the diagram above.

ACCIONA has already defined a series of indicators to measure the additional local impact generated by these instruments. These indicators will be expanded and adjusted as new opportunities and projects arise in the future.

The local impact indicators already included in the new framework are:

INDICATORS	INDICATOR RATIONALE	CONTRIBUTION TO THE SDGS
1. Certified technical training hours (TVET) for women and under-represented groups.	Education enables upward socio-economic mobility and is key to escaping poverty.	
2: Number of new households in rural areas in developing countries with access to electricity.	One in eight people still do not have access to electricity. To ensure access to affordable, reliable, sustainable and modern energy for all, the use of renewable energy needs to increase from 25% today to 38% by 2025.	
3: Net positive solutions based on nature.	Since 2015, an estimated 10 million hectares of forest have been lost each year. Nature-based solutions are inspired and supported by nature, provide simultaneous environmental, social and economic benefits and contribute to building resilience.	
4. Number of decarbonisation plans for small and medium-sized enterprises.	As we face a climate emergency and businesses aim to meet their climate goals, emissions from the global business supply chain need to be addressed.	
5. Early adopter programme: Zero/low carbon energy, steel and cement and supplies.	Conventional materials used in the infrastructure industry (concrete, steel, etc.) are among the most difficult to reduce.	
6. Number of decarbonisation schemes supported for local farmers in the context of the MacIntyre wind project.	Achieving real carbon emission reductions in the agricultural sector requires close collaboration between industry, governments and the community.	

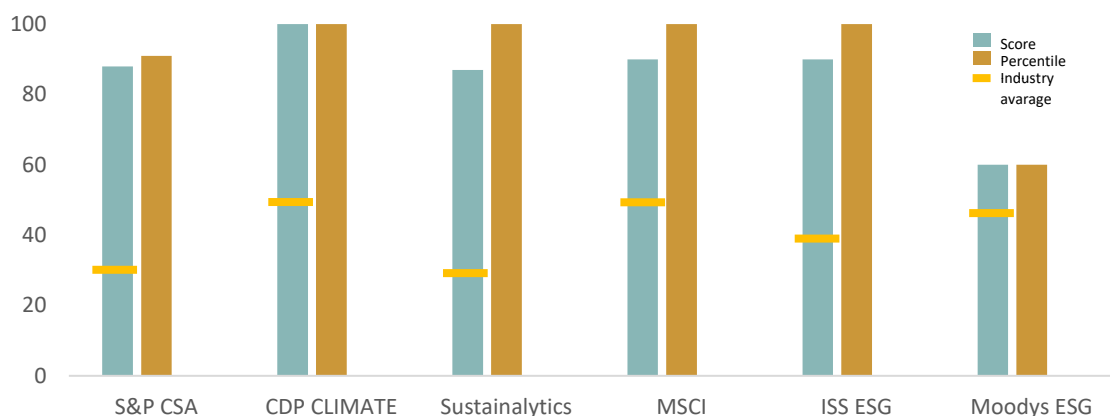
In addition, as markets demand greater transparency in sustainable financing instruments, ACCIONA's new framework introduces a set of clear and demanding rules to reinforce their credibility.

This new framework applies to ACCIONA (Acciona, S.A.) and its subsidiary ACCIONA Energía (Corporación Acciona Energías Renovables, S.A.), and replaces the previous financing frameworks.

-> Access the [Sustainable Impact Finance Framework](#)

EXTERNAL EVALUATIONS

OUR ESG RATING



Sector	Electric utilities	Electric utilities	Electric utilities	Utilities	Construction	Heavy Construction
Posición	-	A	17.8 Low Risk	AA	C+ PRIME	62 ADVANCED

* Note: The Sustainalytics ESG Risk Rating gives a lower score to companies with lower exposure and better ESG risk management.

MAIN SUSTAINABILITY AWARDS

ACCIONA received the following awards during the 2023 half year:

ACCIONA and ACCIONA Energy included in the S&P Top 5% Sustainability Yearbook: S&P has evaluated more than 7,800 international companies in 61 business sectors, selecting the 708 best-performing companies for inclusion in the yearbook.

ACCIONA, member of the Dow Jones Sustainability World Index: The Dow Jones Sustainability World Index (DJSI World) highlights the performance of the Top 10% of the 2,500 largest companies in the Dow Jones Global Total Stock Market IndexSM leaders in sustainability.

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