

# SUSTAINABILITY REPORT

2024/2025  
HARVEST



# Summary

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61

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73





# About this Report



## About this Report

GRI 2-2, 2-3, 2-5, 2-14

**A**nually, we renew our commitment to transparency by publishing this Sustainability Report, which presents the results of all our operations, as well as our purposes, targets, indicators, actions and strategies that guide our growth and generate value for all the people who are part of our journey.

This publication covers the period from April 2024 to March 2025, and marks the 2024/2025 harvest. More than a production cycle, this period represents a special milestone: we celebrate our centenary in 2025. A hundred years of history, work and transformation, which reinforce our mission to contribute to the development of the regions where we operate, always with respect for people, the environment and future generations.

This report was drawn up on the basis of the Global Reporting Initiative (GRI) Standards, version 2021. We also seek to align the information with the Global

Compact Principles and the Sustainable Development Goals (SDGs). These global commitments inspire us to go beyond financial performance, contributing to an increasingly fair and balanced world.

Although this report has not been externally verified, we follow a rigorous internal review and validation process. The content was analyzed by our technical teams, with the agreement of senior management, and was considered by our Sustainability Committee and subsequently by the Board of Directors. This care reinforces confidence in the information we present here.

We are open to dialog. Comments, questions, suggestions or requests for additional information can be sent to e-mail [sac@usinacoruripe.com.br](mailto:sac@usinacoruripe.com.br). Your contribution is very welcome.





# Materiality

GRI 3-1

The topics covered in this Sustainability Report were defined Through a process of listening and analysis carried out in 2021, when we conducted our first materiality exercise. This stage was fundamental for us to understand which issues are most relevant to our business and to the people and organizations with whom we interact.

To get to this result, we had the support of the WayCarbon consultancy and considered different sources of information, such as studies, specialized publications, technical documents and contributions from experts in the sector. We initially identified 148 themes linked to the environment and society, the economy and governance - areas that reflect the main positive and negative impacts of an organization like ours.

From this broad range of subjects, we grouped the themes by similarity and affinity, arriving at 27 topics. These topics were presented to our main stakeholders so that they could help us validate what was really a priority. The result of this process was eight material themes, which represent the most important issues for the present and future of our work.



Each of these themes is related to the Sustainable Development Goals (SDGs), a global agenda that seeks to promote a balance between economic growth, environmental protection and social justice. We also connect them to the Global Compact Principles, an initiative to which we have been a signatory since 2021, which guides companies to adopt more responsible and transparent practices in the areas of human rights, labor and the environment and fighting corruption.



Materiality allows us to look at what really matters. By identifying the issues that most influence our performance and impact our audiences, we can better target our actions, investments and decisions. This process strengthens our ability to generate value in a way that is consistent with the commitments we have made and with society's expectations, contributing to an increasingly conscious, transparent and aligned approach to the challenges of our time.



Our Material Themes

GRI 3-2, 3-3

ESG AXIS: ENVIRONMENTAL

THEME	BIODIVERSITY AND LAND USE			
MAIN IMPACTS	<b>Impact 1:</b> Techniques and inputs used in the production process can alter the physical and chemical parameters of the soil and water, as well as impact native flora and fauna.		<b>Impact 2:</b> Use of biological inputs in the countryside.	
	GRI	ODS	GRI	ODS
	304		303, 306	
SDG TARGETS	<b>Terrestrial life</b>   15.a Mobilize and significantly increase, from all sources, financial resources for the conservation and sustainable use of biodiversity and ecosystems. <b>Drinking water and sanitation</b>   6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing the release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally.			
ACTIONS TO MANAGE IMPACTS	<b>Impact 1:</b> 1.Conscious use of inputs in the countryside. 2.Monitoring fauna and flora in the reserves. 3.Compliance with the specifications of environmental permits		<b>Impact 2:</b> 1. Utilization of liquid effluents generated by the units(vinasse and wastewater) through a fertigation system for the crop itself.	
PRACTICES AND PROGRAMS ADOPTED	One of the guiding principles of our code of ethics, which guides our actions and relationships with stakeholders, is the protection of biodiversity and the balance between value creation and environmental impacts. We have a commitment, linked to the debt issuance with Rabobank, to reduce water consumption per ton of sugarcane milled.			
STAKEHOLDERS	Regulatory agencies		PRINCIPLES OF GLOBAL PACT	7, 8 and 9

THEME	HEALTH, SAFETY, AND HUMAN CAPITAL DEVELOPMENT		
MAIN IMPACTS	Impact 1: GHG Emissions		
	GRI	ODS	
	201, 302, 305		
SDG TARGETS	Action against global climate change   13.3 Improve education, raise awareness and build human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.		
ACTIONS TO MANAGE IMPACTS	Impact 1: 1. Annual GHG measurement 2. Investment in infrastructure to reduce distances traveled by emitting trucks.		
PRACTICES AND PROGRAMS ADOPTED	Our Code of Ethics formalizes our commitment to reducing negative impacts, including our own emissions and those of the supply chain. The RenovaBio, Bonsucro, ISCC Corsia Plus, and VIVE certifications attest to our actions regarding these issues.		
STAKEHOLDERS	Regulatory agencies and customers	PRINCIPLES OF GLOBAL PACT	7, 8 and 9





ESG AXIS: SOCIAL

THEME	DIVERSITY, EQUAL OPPORTUNITIES AND NON-DISCRIMINATION		
MAIN IMPACTS	Impact 1: Hiring women in leadership positions.		
	GRI	ODS	
	405, 406		
SDG TARGETS	Gender equality  5.5 Guarantee the full and effective participation of women and equal opportunities for leadership at all levels of decision-making in political, economic and public life.		
ACTIONS TO MANAGE IMPACTS	Impact 1: 1. Creation of the Women's Committee to deal with the issue. 2. Management bonuses linked to the hiring of women.		
PRACTICES AND PROGRAMS ADOPTED	Based on the Women's Empowerment Principles promoted by UN Women, we are committed to strengthening gender equality in our team. The principles of this agreement range from engagement and internal training for women leaders to promoting diversity in the value chain.		
STAKEHOLDERS	Class representative institutions and collaborators	PRINCIPLES OF GLOBAL PACT	2, 3, 4, 5 and 6

THEME	HEALTH, SAFETY, AND HUMAN CAPITAL DEVELOPMENT		
MAIN IMPACTS	Impact 1: Activities in the field that are most likely to lead to human rights violations.		
	GRI	ODS	
	402, 403, 404, 408, 409, 410		
SDG TARGETS	Decent work and economic growth 8.7 Take immediate and effective measures to eradicate forced labor, end modern slavery and human trafficking, and secure the prohibition and elimination of the worst forms of child labor, including the recruitment and use of child soldiers, and by 2025 end child labor in all its forms. 8.8 Protect labor rights and promote safe and secure working environments for all workers, including migrant workers, particularly women migrants, and people in precarious employment.		
ACTIONS TO MANAGE IMPACTS	Impact 1: 1. Approval of the social and environmental aspects of suppliers. 2. On-site audit. 3. Breaking contracts with risky suppliers.		
PRACTICES AND PROGRAMS ADOPTED	Our Code of Ethics reflects our commitment to not using child labor, as well as respecting Human Rights and individual freedoms. Our Safety Policy, Sustainability Policy, and Zero Accident Program also address our principles related to this topic.		
STAKEHOLDERS	Class representative institutions and collaborators	PRINCIPLES OF GLOBAL PACT	2, 4, 5 and 6



ESG AXIS: SOCIAL

THEME

COMMUNITY DEVELOPMENT



MAIN IMPACTS

GRI

202, 401, 411, 413

ODS



SDG TARGETS

**Eradicating poverty** | 1.2 By 2030, reduce by at least half the proportion of men, women and children of all ages living in poverty in all its dimensions, according to national definitions.  
**Quality education** | 4.4 By 2030, substantially increase the number of young people and adults who have relevant skills, including technical and vocational skills, for employment, decent work and entrepreneurship.  
**Reducing inequalities** | 10.2 By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, gender, disability, race, ethnicity, origin, religion, economic or other status.

ACTIONS TO MANAGE IMPACTS

**Impact 1:**  
1. Investment in social actions and assistance.  
2. Investment in early childhood education projects.  
3. Investment in urban infrastructure.  
4. Development of socio-environmental actions in municipal schools.

PRACTICES AND PROGRAMS ADOPTED

In addition to our Code of Ethics, which reinforces and formalizes our commitment to this issue, we have been recognized as a Child-Friendly Company by the Abrinq Foundation since 2002.

STAKEHOLDERS

Communities

PRINCIPLES OF GLOBAL PACT

2, 4, 5 and 6

ESG AXIS: GOVERNANCE

THEME

ETHICAL BUSINESS GROWTH



MAIN IMPACTS

**Impact 1:** Transparent relationships with stakeholders and adherence to compliance standards.

**Impact 2:** Mechanization of the productive process.

GRI

201, 203, 204, 205, 206, 207, 407, 415, 416, 417, 418

ODS



GRI

201

ODS



SDG TARGETS

**Partnerships and implementation means**  
16.5 Substantially reduce corruption and bribery in all its forms.  
16.6 Develop effective, accountable and transparent institutions at all levels.  
Decent work and economic growth  
8.2 Achieve higher levels of economic productivity through diversification, technological modernization and innovation, including through a focus on high value-added sectors and labor-intensive sectors.

ACTIONS TO MANAGE IMPACTS

1. Establish and maintain an up-to-date investor relations channel.  
2. Annual publication of a sustainability report.  
3. Socio-environmental and process quality certifications.  
4. Financial audits.

PRACTICES AND PROGRAMS ADOPTED

Our commitments in this area are set out in our Sustainability Policy and our Code of Ethics.

STAKEHOLDERS

Public authorities and providers of supplies and raw materials.




PRINCIPLES OF GLOBAL PACT





3, 4, 5 and 10.





## ESG AXIS: GOVERNANCE

THEME	ESG STRATEGIC AGENDA 			
	<b>Impact 1:</b> Suppliers influenced to follow Bonsucro's standards.		<b>Impact 2:</b> Mechanization of the production process.	
MAIN IMPACTS	GRI	ODS	GRI	ODS
	308, 414		201	
SDG TARGETS	<b>Decent work and economic growth</b> 8.4. Progressively improve, by 2030, global resource efficiency in consumption and production and strive to decouple economic growth from environmental degradation, in accordance with the Ten-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead. 8.8. Protect labor rights and promote safe and secure working environments for all workers, including migrant workers, particularly women migrants, and people in precarious employment.			
ACTIONS TO MANAGE IMPACTS	1. Supplier engagement initiatives include Sustainability Week, participation in thematic and sector-specific events, and maintaining active communication channels with stakeholders such as associations, unions, and other entities. In the 2023/2024 harvest, we launched the Sustainable Partnerships initiative, focused on engaging our suppliers in our socio-environmental projects.			
PRACTICES AND PROGRAMS ADOPTED	In line with the RenovaBio, Bonsucro, ISCC Corsia Plus, and VIVE certifications, and supported by our Code of Ethics, we value the continuous improvement of our Integrated Management System and the enhancement of our practices and processes. Thus, we seek to align ourselves with the main market frameworks and best practices, as well as influence our value chain on the ESG agenda.			
STAKEHOLDERS	Creditors	PRINCIPLES OF GLOBAL PACT	5, 7, 8, 9 and 10	

THEME	INNOVATION AND SUSTAINABILITY IN THE VALUE CHAIN					
MAIN IMPACTS	<b>Impact 1:</b> Expansion of sugarcane production and milling capacity.		<b>Impact 2:</b> Investment in urban infrastructure.		<b>Impact 3:</b> Incentives for research and sustainable development in the value chain.	
	ODS		ODS		ODS	
	<b>Industry, Innovation, and Infrastructure</b> 9.1. Develop quality, reliable, sustainable and resilient infrastructure, including regional and cross-border infrastructure, to support economic development and human well-being, with a focus on equitable and affordable access for all. 9.2. Promote inclusive and sustainable industrialization and, by 2030, significantly increase the share of industry in employment and GDP, in accordance with national circumstances, and double its share in the least developed countries 9.5. Strengthen scientific research, improve the technological capabilities of industrial sectors in all countries, particularly developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per million people and public and private spending on research and development.					
SDG TARGETS						
ACTIONS TO MANAGE IMPACTS	<b>Impact 1:</b> 1. New line of VHP sugar production (Very High Polarization) in the region of Triângulo Mineiro		<b>Impact 2:</b> 1. Paving and construction of a landing strip in the Porto Cajueiro reserve, in the municipality of Januária (MG), enhancing efficiency in addressing accidental fires in the region.		<b>Impact 3:</b> 1. Program Connect to increase productivity, eliminate inefficiencies, and develop and deploy new platforms and improvements to our own infrastructure and that of our suppliers.	
PRACTICES AND PROGRAMS ADOPTED	The continuous improvement of the Integrated Management System and the enhancement of practices and processes is confirmed in our Code of Ethics. Investment in railroads to facilitate the flow of cargo and reduce vehicle traffic on the road network.					
STAKEHOLDERS	Customers and providers of supplies and raw materials.		PRINCIPLES OF GLOBAL PACT	3, 5, 7, 8 and 9		



# Messages from the Leadership







**Márcio Silvio  
Wanderley de Paiva**  
Chairman of the Board  
of Directors

## Message from the Board of Directors

GRI 2-22

**W**e close the 2024/2025 harvest celebrating an achievement that few businesses reach: our centenary. I look back with great pride on this journey that began in 1925 with a power plant installed in Coruripe, Alagoas. From a family business, we have transformed into one of the largest companies in the Brazilian bioenergy sector, with operational units in three states and a positive impact that extends to thousands of people.

This evolution is the result of an organizational culture based on innovation and sustainability. Throughout these hundred years, we have reinvented ourselves several times, facing the typical challenges of a sector that is intensive in capital, technology, and labor. Today, we are reaping the rewards of a circular business model that values every sugarcane byproduct, reduces emissions, preserves biodiversity, reuses water resources, and treats waste as input for new processes.

We remain focused on strengthening our market position responsibly. We believe that good decisions require time, caution and long-term vision. This is why we prioritize the financial balance of our operations and the solidity of our capital structure. As part of this effort, we completed a major buyback of US\$ 300 million in debt securities, significantly reducing our exposure to exchange rate variations.

The strategy that guides us is based on the search for efficiency and profitability, with social and environmental responsibility. We have made consistent progress in decarbonizing our operations, in the conscious use of water and in valuing our employees, always in line with the principles of the Global Compact and the Sustainable Development Goals. We look to the future with optimism and the certainty that we still have much to build through sustainable products, constant innovation, and a transformative impact on the communities where we operate.

I would like to thank the executive board, our employees, partners, clients and other stakeholders who have walked with us on this centenary journey. May the next hundred years be marked by the same spirit of integrity, courage and commitment that has brought us this far.

**Márcio Silvio Wanderley de Paiva**  
Chairman of the Board of Directors



# Message from the Executive Board

GRI 2-22

**T**he 2024/2025 harvest has a unique meaning for all of us. It's not just another cycle completed, but a milestone. Usina Coruripe celebrates one hundred years of history, work, growth, and commitment to agribusiness, especially in the sugar and bioenergy sector. One hundred years that have taught us to grow responsibly, to innovate and to take care of what really matters. Sustainability and innovation have always been our starting point. They move us, challenge us and connect us to the future.

This cycle has brought challenges that have put our energy to the test. After a season marked by climatic uncertainties, we faced a severe drought and outbreaks of fire that affected a large part of the region. The challenges were many, but our resilience and strategy ensured constant results. With strategy and courage, we have managed to maintain our performance. This shows that we are prepared to face adversity and turn difficulties into opportunities.

We ended the harvest with results that exceeded expectations. The net revenue reached 4.83 billion reais, 10% up on the previous harvest. The economic value distributed was 4.32 billion. The amount withheld grew

by almost 90% to 513 million. Ethanol performed surprisingly well, with prices higher than expected. Sugar also held its value, beating the budget and the figures from last year's harvest. Even with a slight reduction in milling, we maintained industrial efficiency on the rise. We produced 42.5 million bags of sugar equivalent and 481.7 thousand cubic meters of ethanol. These figures reflect the strength of our business model and the dedication of each employee.

As proof of this, we have advanced to 12th place nationally in the bioenergy sector, according to Valor 1000, and maintained our leadership in the Northeast. In the Forbes Agro 100 ranking, we rose to 57th place. Every recognition is the fruit of hard work, energy and purpose. Another cycle and we're on the right track.

In terms of sustainability, we have taken important steps. We are continuing with our decarbonization strategy with targets up to 2030. Some actions were very symbolic, such as the reintroduction of chauá parrots to our environmental reserve, Sítio Pau Brasil, as well as receiving three red-handed guariba- monkeys, a symbolic species of northeastern fauna. These gestures show how we operate with respect for biodiversity. In

the Porto Cajueiro Reserve, we have launched the project Friend of the Tapir, which welcomed its first resident, Arnaldo. It is care that defines us. It's affection that sets us apart.

None of this would be possible without our team. These are the employees who make Usina Coruripe happen every day. I thank each and every one of you. I would also like to thank our shareholders, customers and partners. You are an essential part of this journey. They share with us their trust, their long-term vision and their commitment to excellence.

The 2024/2025 harvest taught us that it is possible to grow even in difficult times. The world faces climate, economic, and social uncertainties, but we have a solid foundation, built over a century. We have courage, strategy, committed people and hope. Let's continue turning challenges into opportunities with energy, purpose and responsibility.

## Executive Board



**Mario Lorencatto**  
CEO of Usina Coruripe





# Who We Are







# Who We Are

GRI 2-1, 2-6

**W**e are S.A. Usina Coruripe Açúcar e Álcool, one of the largest sugar and ethanol producers in Brazil. We are proud to be a 100% company Brazilian, with roots in the Northeast and a strong presence in the Southeast. Our production supplies the national and international markets with sugar, alcohol, electricity generated from sugarcane biomass and other by-products.

We are currently market leaders in the North and Northeast regions, and are playing an increasingly important role on the global stage. Our products reach approximately thirty countries, including China, Bangladesh, the United Arab Emirates, Malaysia, Indonesia, Uzbekistan, India, South Korea, Yemen, Saudi Arabia, Iraq, Nigeria, Morocco, Egypt, Algeria, Somalia, Tunisia, Mauritius, Canada, the United States, Georgia, Spain, Lithuania, Romania, the United Kingdom, and Croatia.

Our head office is located in Coruripe (AL), a city whose name carries the origin of our journey. We operate five production units: one in Alagoas, in the municipality of Coruripe itself, and four in Minas Gerais, in the towns of Iturama, Campo Florido, Limeira do Oeste and Carneirinho. We also have a road-rail terminal in Iturama (MG), which facilitates the transportation of production, as well as offices in Maceió (AL) and São Paulo (SP), which support our administrative and commercial operations.

In 2025, we will be one hundred years old. Throughout this time, we have evolved with the sector, kept pace with important changes in Brazil and the world, and remained steadfast in our commitment to growing responsibly. Innovation and sustainability have always been part of our way of doing things and continue to be starting points for everything we build. It is these values that drive us forward, consistently, paving the way for what lies ahead.

## Usina Coruripe in Numbers

**5** production units,  
1 of which in Alagoas and 4 in Minas Gerais



GRINDING

**15.76**  
million  
tons  
of sugarcane



SUGAR  
PRODUCTION  
**25,615**  
thousand bags



ETHANOL  
PRODUCTION  
**479**  
millions of liters



ENERGY  
PRODUCTION  
**760**  
thousand MWh

**1** road-rail  
terminal



**40** thousand  
tons  
of static capacity

RAILWAY LOADING  
**1,500**  
tons per hour

ROAD RECEPTION  
**10 thousand**  
tons per day  
(+ 300 trucks/day)



# Mission, Vision and Values

## MISSION

Produce sugar, ethanol, and energy safely and sustainably, generating value for shareholders, employees, partners and society.

## VISION

Be the benchmark in the markets where we operate, always positioning ourselves as one of the most profitable companies in the industry.

## VALUES



### RESPECT FOR PEOPLE

Respecting human beings in all situation.



### SUSTAINABILITY REPORT

To be economically, environmentally and socially profitable. This is the company's foundation.



### QUALITY

Ensure the quality of our products through advanced processes is everyone's commitment.



### SAFETY

Value life at all times is a philosophy that the company does not give up.



### ETHICS

Act with ethics and presenting good character are commitments in the relationship with our various audiences.



### CUSTOMER SATISFACTION

Always keep customers happy with the quality of our products, fast delivery and excellence in service.





# Where we are

GRI 2-6



## Trading

- ▶ Alvean
- ▶ Sucden
- ▶ Cofco
- ▶ Czarnikow
- ▶ Man
- ▶ Toyota
- ▶ Dreyfus
- ▶ ASR
- ▶ Raízen
- ▶ Tate
- ▶ Sidul
- ▶ EAT



# Portfolio

GRI 2-6

**W**e organize our production into four business fronts - Renewables, Sugar, Sanitizers and Derivatives - which reflect the versatility of our raw materials and our innovative potential. Through these fronts, we serve both the domestic and foreign markets with a diversified portfolio of products.

## Renewables

Our work is strongly linked to the generation of clean energy and the transition to a low-carbon economy. Among the main renewable products we offer are:

**Korea standard hydrated ethanol:** with a high degree of purity (at least 95.5% alcohol), this is destined for the foreign market, mainly for industrial use.

**Industrial hydrated ethanol:** purer than conventional ethanol, it is used in the chemical, petrochemical, food and cosmetics industries.

**Anhydrous ethanol:** without water in its composition, it is used as a fuel and is mixed with gasoline to reduce emissions.

**Electrical energy:** generated by burning sugarcane bagasse, a renewable biomass source. In addition to supplying our units, we sell our surplus to the regulated and free markets.

**CBios:** decarbonization credits issued under the RenovaBio program, which recognize and value the efficient production of biofuels.





## Sugar

We offer different types of sugar, each with specific characteristics and varied applications:

**Crystal sugar:** has whiter and brighter crystals, result of a more refined manufacturing process.

**Demerara sugar:** with a thin layer of natural molasses, this is mainly for the domestic market.

**VHP (Very High Polarization) sugar:** similar to demerara, but with less moisture and less molasses, and is widely exported to various countries.



## Sanitizers

We also work in the production of sanitizers, with a focus on hygiene and well-being:

**70° alcohol gel with aloe vera:** combines antiseptic action with moisturizing properties, ideal for frequent use on hands.

## Derivatives

We make the most of all the elements in our production process, transforming by-products into new solutions:

**Fusel oil:** obtained from the distillation of ethanol, it is used in pharmaceutical formulations and by the chemical industry.

**Vinasse:** ethanol by-product used as a natural fertilizer in sugarcane fields, returning nutrients to the soil.

**Yeast:** the result of the fermentation of sugar and ethanol, it is rich in protein and used as a supplement in animal feed.

**Molasses:** obtained from the extraction of sugarcane juice, this is a versatile product with applications in animal feed, ethanol production and other industries.





# Commitments, Recognitions and Certifications

External recognition we receive reflects continuous work, guided by a long-term strategy that puts innovation, sustainability and caring for people at the heart of decisions. We maintain a robust portfolio of voluntary commitments, certifications and quality seals that prove the seriousness of our management - and every harvest we win new top positions in national awards. Below, we present the main ones:

## VOLUNTARY COMMITMENTS



**Pacto Global Rede Brasil**

**UN Global Compact:** Since 2021, we have adopted the 10 principles on human rights, labor, the environment and the fight against corruption, reinforcing our alignment with the best business practices in the world.



**RenovaBio**

**RenovaBio:** National policy that measures the reduction of biofuel emissions. The certification enables us to issue CBios – decarbonization credits sold on the market to offset emissions from those who use fossil fuels.

## SUSTAINABILITY AND MANAGEMENT CERTIFICATIONS

CERTIFICATION	WHAT ATTESTS	SCOPE
BONSUCRO	 <p>Sugarcane production with globally recognized social, environmental and governance standards.</p>	Units in Alagoas and Minas Gerais
ISCC CORSIA PLUS	 <p>It allows the production and marketing of ethanol for aviation, with complete traceability of the raw material and greenhouse gases (GHG).</p>	Iturama (MG) and Limeira do Oeste (MG) plants
VIVE	 <p>Continuous improvement program that evaluates governance, cultivation, people, the environment and traceability.</p>	Iturama (MG) and Carneirinho (MG) plants
FSSC 22000	 <p>Food safety at all stages, from the field to shipping.</p>	Campo Florido (MG) and Alagoas (AL) plants
ISO 9001	 <p>Quality management system focused on excellence and customer satisfaction.</p>	Units of Iturama (MG), Carneirinho (MG), Limeira do Oeste (MG), Campo Florido (MG)
ISO 14001	 <p>Environmental management to minimize impacts and promote efficient use of resources.</p>	Iturama (MG) and Coruripe (AL) plants
ISO 45001	 <p>Occupational health and safety, preventing accidents and illnesses at work.</p>	Iturama Unit (MG)



## AWARDS AND RECOGNITION IN THE 2024/2025 HARVEST



### Forbes Agro 100 (2024)

8th place among sugar-energy companies and 66th in the general ranking.



### Época 360° Yearbook (2024)

5th best company in the Northeast and 10th in the Agribusiness sector, with highlights in financial performance, vision of the future, people management and ESG.



### Exame - Biggest and Best (2024)

A jump of 15 positions compared to the previous edition, reaching the 42nd place in agribusiness.



### Valor 1000 (2024)

267th largest company in Brazil and the largest bioenergy company in the Northeast, 19th among the 50 largest in the country in this segment.



### MasterCana Center-South (2024)

Award for case "Solidarity Workers' Day" case; our president Mario Lorencatto and directors Carlos Marques and Thierry Soret were listed among the most influential leaders in the sector.



### Great Place to Work (GPTW)

Recertification, with positive results in all units. The highest ratings in the questionnaire were related to pride in belonging.



# Governance and Management







# Governance and Management

**GRI** 2-1, 2-9, 2-10, 2-12, 2-13, 2-15, 2-16, 2-17, 2-25, 3-3

**Theme:** Ethical Business Growth

**W**e are a privately held corporation, 100% controlled by the Group Tércio Wanderley, with whom we share values that unite us and guide our way of acting: respect for people, commitment with sustainability, a focus on quality, safety at every stage and dedication to customer satisfaction.

Our main decision-making body is the **Board of Directors**, responsible for defining the strategic guidelines that guide our business. The Council is made up of five members, three of whom are representatives of each family group and two of whom are independent. All of them are elected at the General Shareholders' Meeting, preceded by a curriculum analysis. Among the criteria considered are experience in the bioenergy sector and the absence of any conflict of interest with competing companies. The terms of office are two years, and the board members meet monthly to monitor results, discuss progress, ensure consistency between management and the defined strategy, guiding management and being guardians of the company's interests, principles and values.

To support this work, the Board has a structure made up of Governance Officer, guiding the work at Council meetings and in liaison with the Executive Board; and a Corporate Risks area to contribute to Governance, Risks, Internal Controls, Compliance and Internal Audit; Audit, Compliance and Financial and Commercial Risks, People and Management, and Agroindustrial Committees, made up of the members of the Board. Externally, it has Independent Audit and specialized external consultants, who provide technical knowledge and an up-to-date view of the main management issues. We also encourage the continuous qualification of our board members, offering specific courses and training that broaden their analytical and decision-making abilities.

The **Executive Board** - made up of highly qualified professionals, each with expertise in its area of activity - ensures the implementation of the policies and strategies defined by the Council, conducting management in an efficient and responsible manner. Responsibilities are delegated based on each executive's experience and technical expertise, ensuring that social, environmental, and economic impacts are handled with due care. Our directors actively participate in national and international forums, as well as promoting internal moments of exchange and updating. They are also constantly improving their skills, especially on issues related to ESG management.





In addition to the Board and the Executive Board, we also have advisory committees to the Board (People and Management, Audit, Compliance and Corporate Risks and Agribusiness) and to the Executive Board (Safety and Sustainability), which delve into the analysis of strategic issues and support our leaders in decision-making. These committees strengthen internal dialog, promote synergy between areas and help to anticipate risks and opportunities:

**People and Management Committee:** Meeting monthly, this committee works to strengthen an organizational culture in line with our values. Among its priorities are the development of high-performance leaders, the encouragement of teamwork, and the promotion of safe and sustainable behaviors. It is also responsible for evaluating remuneration policies and ensuring competitive cost structures, supporting the attraction, growth, retention and succession of our talents.

**Audit, Compliance, Financial and Commercial Risk Committee:** With monthly meetings, this committee plays a strategic role in corporate risk management. Its focus is on anticipating possible threats and identifying opportunities, ensuring alignment with good auditing, compliance and internal control practices.

**Agroindustrial Committee:** This committee meets monthly to ensure the efficiency of our sugarcane plantations and all the sugarcane processing processes. It works to maintain the predictability and security of operations, as well as ensuring that our costs remain competitive and our results sustainable.

**Safety Committee:** Every two months, this committee brings together leaders and experts to discuss actions aimed at preventing accidents. Its work is driven by a clear and non-negotiable goal: zero accidents. The discussions result in practical and effective plans, always aimed at continuous improvement.

**Sustainability Committee:** With regular meetings, this committee monitors the progress of our sustainability agenda. Its actions ensure alignment with current strategic planning and reinforce the role of leadership in advancing social, environmental and governance commitments.

Issues that are crucial to the continuity of our business are usually discussed first in these forums, before going on to be evaluated by the Board of Directors. Throughout the 2024/2025 harvest, two issues were at the center of the committees' attention: the protection of personal data, in accordance with the General Data Protection Law

(LGPD), and climate challenges, require integrated and preventive action. The conclusions are submitted to the Board of Directors, which evaluates, discusses and approves them, as well as advising the Executive Board on the processes in progress. This workflow ensures that decisions are aligned with our values and corporate strategy, contributing to the excellence of our work on all fronts.





# Governance Structure

GRI 2-9, 2-11

BOARD OF DIRECTORS



EXECUTIVE BOARD

ADVISORY COMMITTEES

**People and Management Committee**

Marcio Paiva, Director and Chairman of the Board of Directors  
Tércio Neto, Director  
Victor Júnior, Director  
Cláudio Piquet, Independent Director

**Committee of Audit, Compliance, and Financial and Commercial Risks**

Marcio Paiva, Director and Chairman of the Board of Directors  
Victor Júnior, Director  
Eduardo Bernini, Independent Director

**Agroindustrial Committee**

Marcio Paiva, Shareholder director and Chairman of the Board of Directors  
Maurício Tenório Wanderley, Shareholder

**Safety Committee**

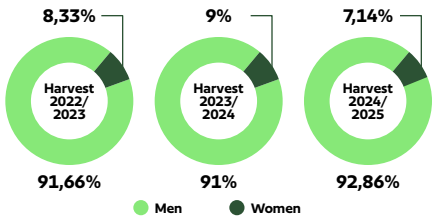
Mario Lorencatto, CEO  
Rafael Venâncio, Chief Financial Officer  
Carlos Marques Director of Industrial Production  
Francisco Vital, Commercial Director  
Toni Santos, Agricultural Director  
Other managers

**Sustainability Committee**

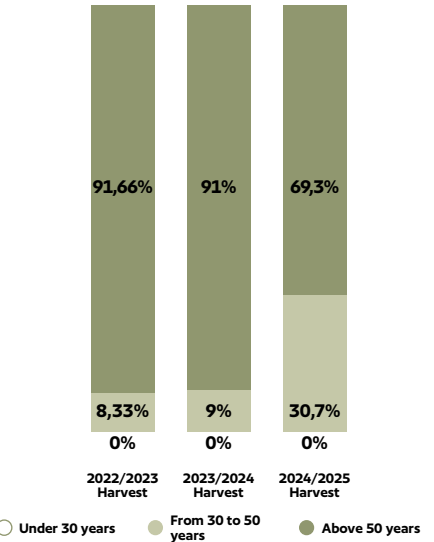
Mario Lorencatto, CEO  
Rafael Venâncio, Chief Financial Officer  
Carlos Marques, Director of Industrial Production  
Francisco Vital, Commercial Director  
Toni Santos, Agricultural Director  
Mariluci Pinheiro Rossi, HR and Administrative Director  
Bertholdino Júnior, Sustainability Manager  
Aristoclides Costa, Sustainability Coordinator  
Other managers

## Diversity in Governance Agencies<sup>1</sup> GRI 405-1

BY GENDER



BY AGE GROUP



1 Board of Directors and Executive Board.





# Ethics and Integrity

GRI 2-23, 2-24, 2-25, 2-26, 3-3

Theme: Ethical Business Growth, 205-2

For a hundred years, we have conducted our business based on ethical principles and transparency. These values are not only part of our history, but they live on in every decision we make and in every relationship we establish with our employees, suppliers, customers and communities.



Our [Code of Ethics and Conduct](#) is the main document that guides the behavior expected of everyone who is part of our team. It establishes guidelines for daily action and for more delicate situations, avoiding subjective interpretations of what is right or wrong. Upon joining, all employees read the Code of Conduct, participate in training, and sign a Commitment Agreement, ensuring that they understand the content and are aligned with the values that drive us.

This responsibility extends to our supply chain. For suppliers of sugar cane, we offer the [Manual of Good Practices](#), a material that reinforces the main points of the Code of Ethics and labor standards. Our purpose is to ensure that everyone is moving in the same direction, based on fair, legal and respectful relations.

We also have a set of internal policies that apply to all areas and employees. These policies ensure that our decisions are in line with the best management practices and that transparency is present at every stage of our work.



We provide regular training for employees and leaders, ensuring that everyone is well-versed in the Code of Ethics and the rules applicable to our business relationships. Throughout the 2024/2025 harvest, 100% of our employees and members of senior management were trained, and all business partners were informed about the principles we follow.



We also provide the Confidential Portal, an anonymous and secure channel for anyone to file reports, complaints or suggestions. This channel is managed by an independent company, which reinforces the impartiality and confidentiality of the process. It can be accessed via the website [www.usinacoruripe.com.br/etica](http://www.usinacoruripe.com.br/etica) or by calling 0800 009 0036. For those who have any doubts about how the channel works, we have made available the Guide to Using the Whistleblowing Channel, which explains in simple terms how to use this resource.





# Risk Management

GRI 2-12, 2-23, 2-24

**W**e know that in order to guarantee business continuity and achieve our objectives safely, it is essential to anticipate scenarios, understand the challenges and act with agility. This is why we have a solid risk and opportunity management structure, which is constantly being improved and is in line with our Market Risk Management Policy and the guidelines of our Integrated Management System (IMS).

Our management model considers that both risks and opportunities are part of the dynamics of the business. At the same time as seeking to mitigate possible negative impacts - such as operational, financial or image losses - We also act strategically to take advantage of situations that can generate gains, such as the use of new technologies, entry into new markets or favorable changes in the regulatory environment.

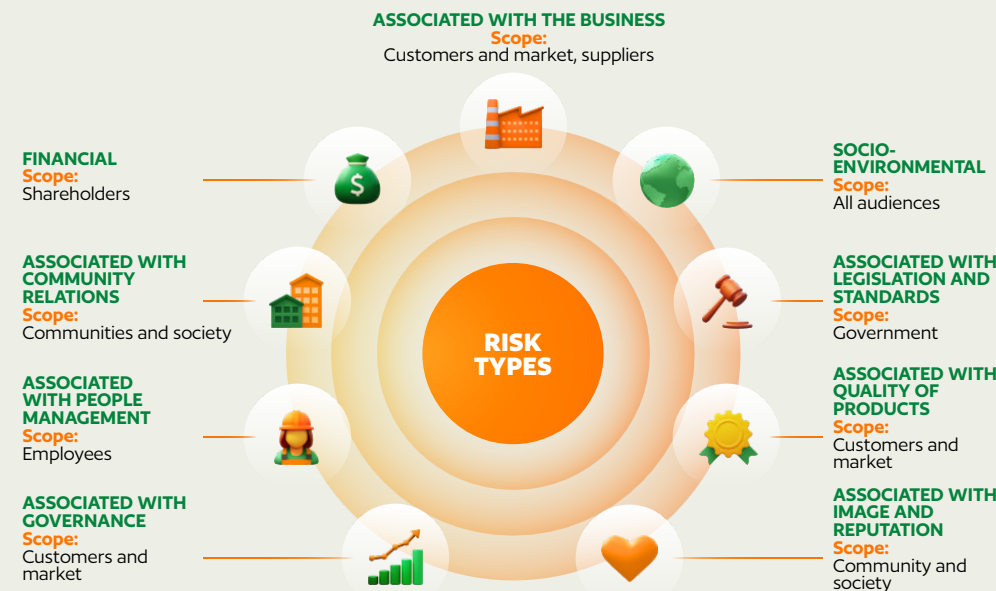
This approach is present in all sectors and units, and is based on criteria such as probability of occurrence, severity of impact and context (internal or external). Using specific tools, such as the Risks and Opportunities Matrix, we assess each situation and define its degree of attention. From there, we develop action plans to mitigate risks, leverage opportunities,

and ensure that processes are aligned with our strategic objectives.

These plans include defined responsible parties, deadlines, necessary resources and performance criteria. It is up to the leaders of each area to keep the risk and opportunity spreadsheets up to date and to review them whenever there are relevant changes to the processes, the emergence of new scenarios or the identification of non-conformities. The Sustainability area, with the support of the IMS, coordinates the implementation of these guidelines, ensuring that all decisions take into account the interactions between the different internal processes.

We also continuously monitor the risks classified as significant, including those related to environmental issues, occupational safety, quality and food integrity, always based on international standards such as ISO 9001, ISO 14001, ISO 45001 and FSSC 22000.

In this way, we continue to strengthen our ability to respond to unforeseen events, improve processes, and sustain our growth with responsibility, financial predictability, and a focus on generating value for all our stakeholders.





# Data Protection

GRI 2-12, 2-23, 2-24

In line with the General Data Protection Law (LGPD), we have established our **Privacy and Data Protection Program**, which guides how we handle the personal data for which we are responsible. The initiative includes policies, procedures, booklets and manuals that guide our employees and partners on the proper use of this information.

To reinforce this commitment, we have adopted technical and organizational measures that guarantee a safe and legally compliant environment. We also instruct our employees to protect the data to which they have access and not to share it with unauthorized people. Information security is a shared responsibility, which is why we constantly invest in awareness-raising and training.

From the moment they join, our employees and leaders take part in training on privacy and data protection, ensuring that they are aware of their responsibilities. In addition, we maintain an active communication, with content on the main themes of

the LGPD, reinforcing the practices expected on a daily basis.

For suppliers who process personal data on our behalf, we have developed the [LGPD Primer for Suppliers](#). This material presents the pillars of our Privacy Program and explains, in a simple and direct way, what we expect from these companies: from the adoption of security measures to the training of their teams and the existence of adequate channels to meet the rights of data subjects.

In addition, we follow strict criteria when evaluating third parties, checking that partners have practices in line with the LGPD or at least projects underway to comply with the law. We also indicate good practices for handling the data we share, such as not storing it in insecure systems, limiting access only to those who really need it and ensuring that any subcontractors also comply with minimum privacy requirements.







# Sustainable Value Chain

**GRI** 2-6, 2-29, 3-3

**Theme:** Innovation and Sustainability in the Value Chain 308-1, 308-2, 408-1, 409-1, 414-1, 414-2

**T**he Building an ethical, efficient, and sustainable supply chain starts with how we choose our partners. All the suppliers we work with undergo a thorough analysis based on social, environmental and legal requirements. Before starting any supply or service provision, companies must present documents proving that they are in good standing with the supervisory agencies. The information is assessed by a multidisciplinary committee made up of representatives from the Sustainability, Compliance and Procurement areas, which ensures that all the technical and legal criteria are met before approval. Only after this stage is the supplier authorized to work with us. In the 2024/2025 harvest, we have 400 active suppliers, 129 of whom were approved during the period, and none of whom were identified as causing socio-environmental impacts.

All contracts signed include specific clauses on human rights, expressly prohibiting the use of child labor,

conditions analogous to slavery or any degrading practice. We also demand compliance with labor, social security, and anti-corruption obligations. We visit service providers' premises to check compliance with these requirements. In recognition of this stance, we are certified by the Abrinq Foundation as a Child-Friendly Company. Any deviation from the law will result in the immediate termination of contracts. We also have an exclusive channel for complaints about working conditions, which can be accessed at [transparenciausinacoruripe.com.br/denunciar](https://transparenciausinacoruripe.com.br/denunciar).

Specifically with regard to raw material suppliers, who are responsible for sourcing around half of the sugar cane we process, we base our relationship on sharing good agricultural practices and respecting workers' rights. Some of our facilities are certified by Bonsucro, an international organization that recognizes sustainable sugarcane production based on social, environmental, and economic criteria. This certification enables us to extend the quality standard to our agricultural partners as well.

With a focus on promoting sustainability, we hold weekly meetings for preventive guidance and maintain an environment of constant dialog. When necessary, we lines of credit to enable operational adjustments, including assuming the costs of the adjustments. This initiative has already generated positive results, even in situations where suppliers were facing financial and production difficulties. By reintroducing planting in areas previously considered unviable, we are contributing to more efficient and sustainable management of the chain. We also have

an agreement with the Public Prosecutor's Office that provides for the inspection of working conditions in the fields by the producers' associations.

Since 2023, we have also maintained the Sustainable Partnerships initiative, which invites supplier companies to take part in projects developed or supported by us. The aim is to increase the positive impact of our actions, encouraging care for the environment and the well-being of future generations.





## Tax Approach

**GRI** 2-25, 2-26, 3-3

**Theme:** Ethical Business Growth, 207-1, 207-1, 207-2, 207-3

**W**e conduct our tax management with seriousness, responsibility and total alignment with current legislation. We have a robust and specialized structure, capable of ensuring compliance with all tax obligations and the adoption of practices based on ethics and transparency.

Our team responsible for tax administration is made up of experienced managers, coordinators, supervisors and analysts, who work together with the tax legal department - made up of lawyers specializing in the tax area. This internal team also has the support of renowned consultancies such as Bookeepers Consultoria, Juri Consultoria and PwC. This last one supports us in the assessment and review of Corporate Income Tax (IRPJ) and Social Contribution on Net Profit (CSLL), in addition to providing support in tax incentives, among other responsibilities. Decisions with a greater impact, including those of a strategic nature, are discussed by the Audit, Compliance & Financial & Commercial Risks Committee, made up of internal and external advisors, in addition to the CEO, CFO, and Sales Director. The

committee meets monthly and whenever there are relevant changes in legislation or identified risks.

Our tax strategy is reviewed annually, usually between January and February, or whenever there are legal changes that could have an impact on our operations. We act with moderation and responsibility, always within legal limits, taking advantage of opportunities provided by law, such as debt installment programs, tax incentives, and regional development mechanisms. All actions are based on careful risk analysis, carried out internally with the support of specialized consultancies.

Our commitment to compliance is reflected in maintaining all tax certificates up-to-date, with a regular standing with municipal, state, and federal tax authorities. Communication with the tax authorities is conducted in a strictly professional manner, mostly through electronic means such as the Federal Revenue Service's e-CAC and the systems of the state treasury departments. When necessary, specific issues are dealt with the support of the legal department or through sector representations, such as the Association of Sugar-Energy Industries of Minas Gerais (SIAMIG), the Sugar and Alcohol Industry Union of Alagoas (Sindaçúcar-AL) and the Association of Bioenergy Producers of Mato Grosso do Sul (Biosul).

Our governance model includes the identification and constant monitoring of fiscal risks. All processes are periodically reviewed by external specialists, who prepare an annual tax compliance report – also used by independent auditors in their analysis of financial state-

ments. Internally, this monitoring is carried out continuously by the controller's office, with support from the legal department and active participation from the Risk Committee.

Our relations with clients, suppliers and other partners are guided by respect for tax legislation, and we do not tolerate deviations. Suppliers who do not comply with legal regulations are disqualified. To reinforce this commitment, we maintain the Confidential Portal (find out more on page 25 of this report), an exclusive and anonymous channel for reporting unethical conduct or suspected irregularities. We also follow strict internal conduct guidelines, instructing employees and representatives not to accept or offer gifts or any kind of advantage to clients, suppliers or public officials. In the 2024/2025 harvest, we did not receive any tax-related complaints.

Finally, whenever possible, we seek to allocate a portion of the resources generated by taxes paid to social initiatives. We use legal mechanisms that allow part of the IRPJ to be invested in social, cultural, sports and child and adolescent protection projects, contributing directly to the development of the communities near our operations. With this approach, we combine fiscal responsibility, legal certainty and positive social impact.





# Sectoral Participation

GRI 2-28, 2-29, 3-3

Theme: Ethical Business Growth

**W**e believe that building a stronger and more sustainable sector requires dialog, collaboration and an active presence in decision-making spaces. That's why we continually seek to contribute to the development of standards, public policies and good practices, not only within our operation, but also in partnership with society, public authorities and other companies.

We participate in meetings with members of the communities where we operate, keeping channels of dialog open and promoting exchanges that help us evolve. We also maintain an ongoing relationship with governmental and non-governmental institutions, based on mutual respect, transparency and the search for joint solutions to the challenges we face.



Furthermore, we are members of important industry associations and forums, where we contribute our daily experiences and insights. We are present in the River Basin Committees of different regions - such as the Coruripe, Baixo Paranaíba, Baixo Rio Grande, Rio Grande and Piauí rivers - which are fundamental spaces for caring for water resources and participatory water management. We also work in partnership with the National Bioenergy Union (UDOP), the Minas Gerais Sugar and Energy Industries Association (SIAMIG), the Sugar and Energy Industry Union (Sindicato da Indústria do Bioenergia) Sugar and

Alcohol of Alagoas (Sindaçúcar-AL) and the Association of Bioenergy Producers of Mato Grosso do Sul (Biosul), which represent the interests of the sugar-energy sector and contribute to strengthening good practices throughout the chain.

In the same spirit of responsibility, we maintain our commitment to fiscal legality and strict compliance with applicable legislation. Our relationship with the tax authorities is conducted in a professional manner, based on fairness and with no tolerance for misconduct.

With this proactive stance, we seek not only to represent our interests, but also to contribute to building a fairer, more ethical sector committed to sustainable development.





# ESG Agenda

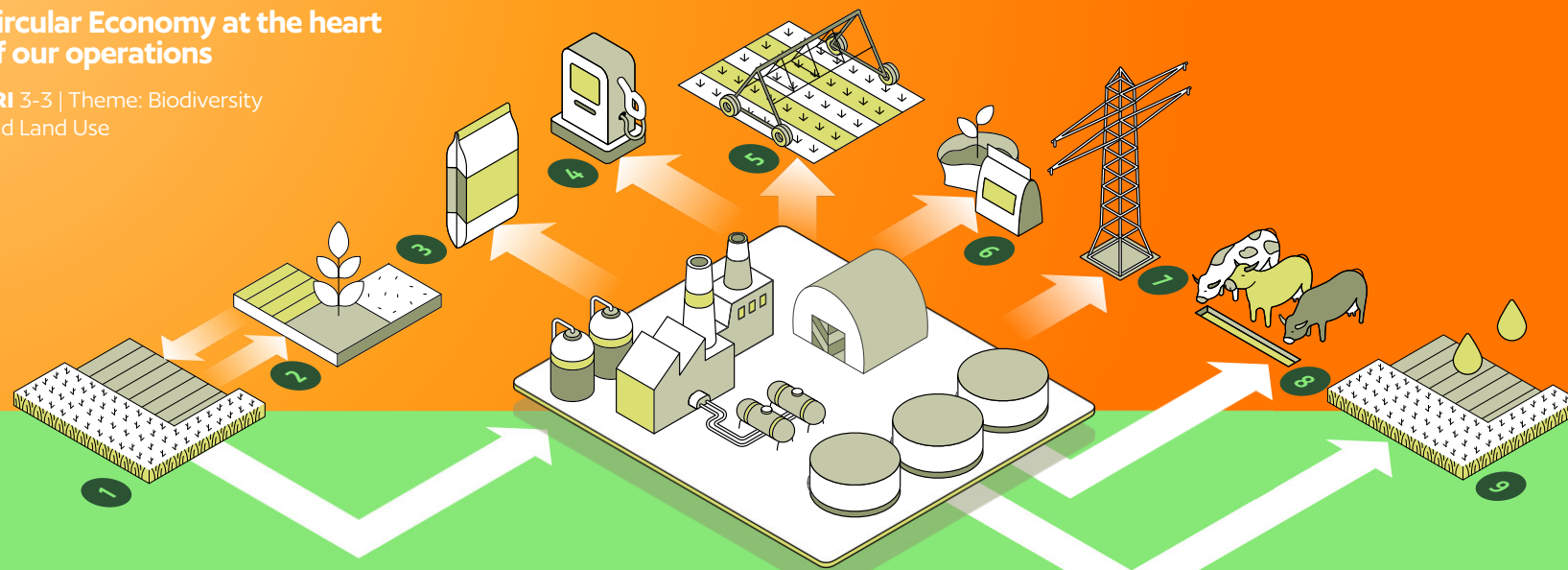
GRI 2-23, 2-24, 3-3

Theme: ESG Strategic Agenda

Our business model is based on the circular economy, which aims to make the best use of available resources and reduce waste generation to a minimum. This logic is present in all our operations and is reflected in practical actions, such as the reuse of bagasse for energy generation, the use of by-products as fertilizers and inputs for animal nutrition, and the rational use of water.

## Circular Economy at the heart of our operations

GRI 3-3 | Theme: Biodiversity and Land Use



① The **Sugarcane** comes from our own plantations and from partner producers.

② We practice crop rotation in all our units **crop rotation** for soil maintenance.

③ In our five units, the sugarcane goes through milling and the juice is

extracted, which gives rise to **sugar** and **ethanol**.

④ We are certified by **RenovaBio**, **ISCC CORSIA** and **VIVE** which encourages the production of biofuels and allows the trading of Decarbonization Credits (CBios) to prove the reduction of emissions. We are also certified by Bonsucro,

which attests to sustainable practices in the sugarcane production chain.

⑤ The **vinasse**, a residue from the distillation of sugarcane juice is used for fertigation of sugarcane fields.

⑥ The **filter cake** (originating from the sugar manufacturing process)

and the **ashes** (residue from the boilers) are also used as biofertilizers in sugarcane fields.

⑦ Sugarcane bagasse is burned in boilers to produce steam, which is converted into **renewable electrical energy**. This process not only makes our operations energy self-sufficient, but also

provides us with additional revenue from the sale of surplus energy generated.

⑧ The **dry yeast**, derived from the drying of yeast cream (residue from the fermentation of ethanol production), it is indicated for the composition of feed used in animal nutrition.

⑨ Some of the water used in our industrial processes can be recovered and reused, such as in the **fertigation** of sugarcane fields.



Our commitment goes beyond production processes. Our purpose is to guarantee safe and healthy environments for our employees, to ensure product quality and to maintain a transparent relationship with all stakeholders. We also seek to minimize social and environmental impacts, encouraging sustainable development alongside suppliers, partners and communities.

These guidelines are consolidated in our [Sustainability Policy](#), which guides our decisions and reaffirms our commitments. This document reinforces the importance of continuous improvement of our Integrated Management System and provides for preventive action in the face of economic and socio-environmental impacts, the requirement for compliance with laws by employees and suppliers, as well as the guarantee of effective and accessible communication channels for all audiences with whom we interact.



We are also connected to the main global agendas that propose pathways to a more just future. Since 2018, we have aligned our strategies with the Sustainable Development Goals (SDGs), a United Nations initiative that proposes targets to eradicate poverty, preserve the environment and promote prosperity. This has strengthened our vision of sustainability and expanded our positive impact throughout the production chain. Furthermore, since 2021, we have been signatories of the UN Global Compact, which brings together organizations committed to ten universal principles in the areas of human rights, labor, the environment, and the fight against corruption. These principles guide our practices and reaffirm our commitment to ethics, integrity, and social responsibility.



# Integrated Management System (SGI)

GRI 2-23, 2-24, 3-3

**Theme:** Innovation and Sustainability in the Value Chain

The pursuit of excellence in everything we do necessarily involves how we organize our processes. Therefore, all our activities are integrated into a management system that guides each sector in adopting best practices. This system ensures the consistent application of our policies, defines procedures and guides decisions that consider the impacts on the business and on all the stakeholders with whom we relate.

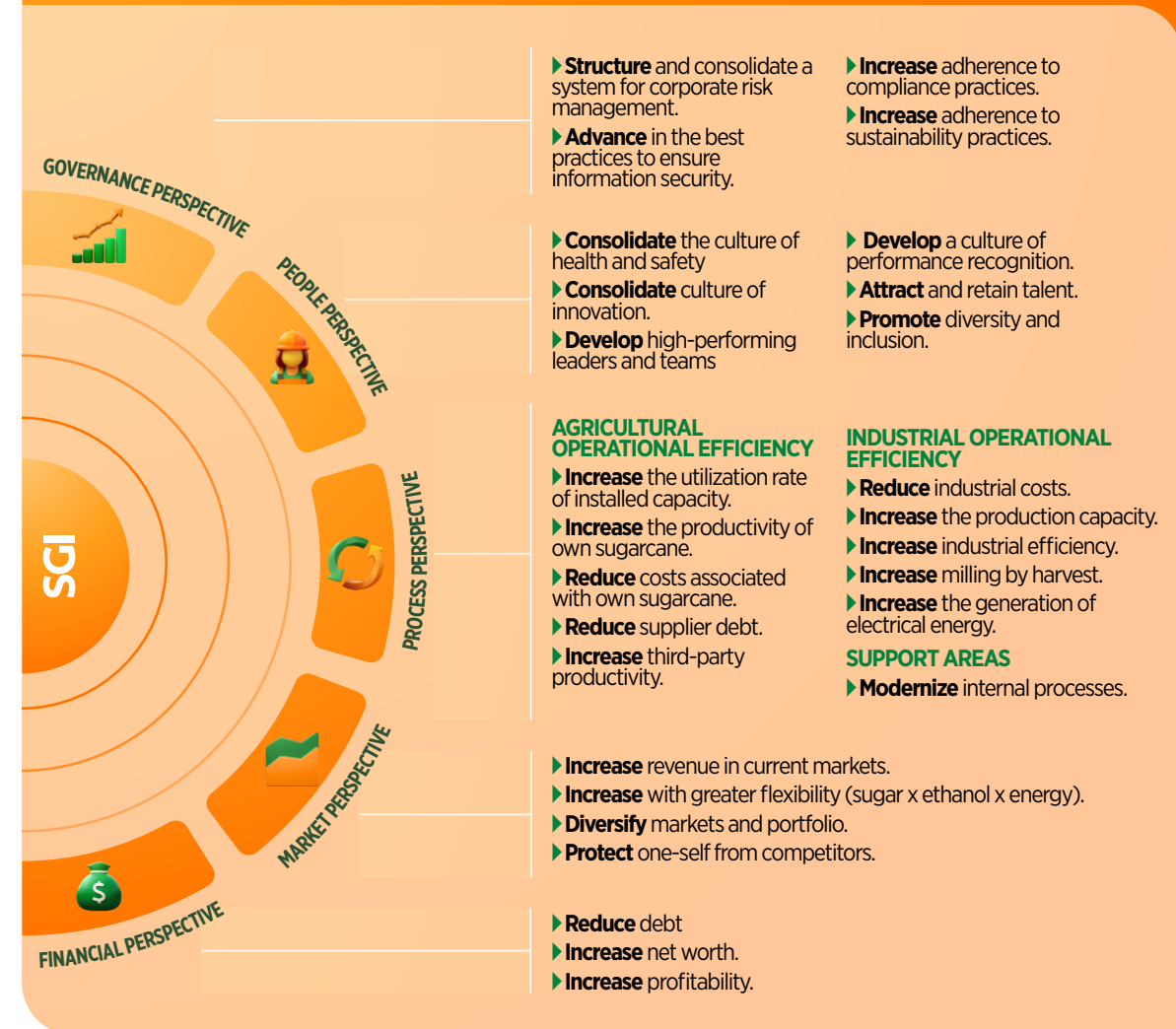
One of the highlights of our Integrated Management System (IMS) is Conecta, our continuous improvement program. Inspired by the Kaizen philosophy, the program promotes innovation, team qualification and the application of tools that make our work more efficient, safe and aligned to the sector's challenges. Its work is based on three

fundamental pillars: alignment between organizational goals and day-to-day activities; the constant search for excellence in execution; and digital transformation, which enables the adoption of new technologies in processes.

With this approach, we aim to reduce costs, eliminate waste, increase productivity, strengthen safety in the workplace and ensure that the quality of our products meets and exceeds our customers' expectations. By integrating all these elements, Conecta contributes to building a solid organizational culture focused on continuous learning, efficiency and constant evolution.

More than just a set of rules and routines, our integrated management model is a way of thinking and acting. It strengthens our ability to innovate, broadens the strategic vision of our teams, and ensures the quality of our deliverables, while reinforcing our commitment to responsible and future-oriented performance.

## MANAGEMENT MODEL: SGI







# Our Team



# Our Team

**GRI 2-7, 2-8, 2-29, 2-30, 3-3**  
**Theme:** Health, Safety, and Human Capital Development

**W**e cultivate a work environment based on appreciation, collaboration, and respect. In 2024, this culture was recognized with recertification as a Great Place to Work (GPTW), highlighting our employees' pride in being part of the team and satisfaction with the activities they perform.

In the 2024/2025 harvest season, we had 7,738 employees, with 55% in Alagoas and 45% in Minas Gerais. All are covered by collective bargaining agreements, which guarantee rights and fair working conditions. We also have 3,632 outsourced workers, hired for pre-determined periods, especially for activities such as welding, boilermaking, sugarcane

transportation, and operation of agricultural machinery. Alongside this team, we will celebrate our centenary in 2025, recognizing the legacy built over generations. Every achievement in our history reflects the efforts of people committed to the present and the future we want.

Employees by contract type, broken down by gender and region.  
**GRI 2-7**

	2022/2023 HARVEST		2023/2024 HARVEST		2024/2025 HARVEST	
	PERMANENT CONTRACT	TEMPORARY CONTRACT	PERMANENT CONTRACT	TEMPORARY CONTRACT	PERMANENT CONTRACT	TEMPORARY CONTRACT
<b>ALAGOAS</b>	<b>3,631</b>	<b>565</b>	<b>3,177</b>	<b>155</b>	<b>3,337</b>	<b>158</b>
Men	3,325	534	2,892	148	3,044	155
Women	306	31	285	7	293	3
<b>MINAS GERAIS</b>	<b>4,006</b>	<b>0</b>	<b>4,223</b>	<b>0</b>	<b>4,243</b>	<b>0</b>
Men	3,307	0	3,470	0	3,513	0
Women	699	0	753	0	730	0
<b>TOTAL</b>	<b>7,637</b>	<b>565</b>	<b>7,400</b>	<b>155</b>	<b>7,580</b>	<b>158</b>
Men	6,632	534	6,362	148	6,557	155
Women	1,005	31	1,038	7	1,023	3

Employees by work arrangement, broken down by gender and region<sup>1</sup>  
**GRI 2-7**

	2022/2023 HARVEST		2023/2024 HARVEST		2024/2025 HARVEST	
	FULL TIME	PARTIAL PERIOD	FULL TIME	PARTIAL PERIOD	FULL TIME	PARTIAL PERIOD
<b>ALAGOAS</b>	<b>4,069</b>	<b>127</b>	<b>3,207</b>	<b>125</b>	<b>3,387</b>	<b>108</b>
Men	3,824	35	2,985	55	3,153	46
Women	245	92	222	70	234	62
<b>MINAS GERAIS</b>	<b>3,891</b>	<b>115</b>	<b>4,041</b>	<b>182</b>	<b>4,132</b>	<b>111</b>
Men	3,270	37	3,411	59	3,474	39
Women	621	78	630	123	658	72
<b>TOTAL</b>	<b>7,963</b>	<b>242</b>	<b>7,248</b>	<b>307</b>	<b>7,519</b>	<b>219</b>
Men	7,094	72	6,396	114	6,627	85
Women	869	170	852	193	951	134

1 There are no employees without guaranteed working hours.





# Talent Development and Retention

3-3 Theme: Health, Safety, and Human Capital Development, 401- 2 , 401-2, 404-3



Investing in the development and retention of our team is fundamental to ensuring the excellence of our operations. After all, each achievement reflects the commitment of innovative professionals who are prepared for the challenges of the sector.

We run a complete leadership training program, which covers everything from management positions to operational roles such as inspectors. The focus is on strengthening management skills and building solid career paths within our team. In 2024, we prioritized leadership training in Alagoas, with 224 employees trained throughout the year.

To support professional growth and plan succession in a structured way, we evaluate our talent through specific committees, using the Nine Box tool. This methodology cross-references current performance

with each person's development potential, allowing us to identify who is ready to take on new challenges and who can be supported in their development. In 2024, 66 employees were assessed in this process, including seven managers, 15 coordinators, 30 supervisors, seven engineers, one leader, one nurse, two doctors and three technical consultants.

As well as investing in professional training, we promote initiatives that encourage personal development and inclusion. Programs such as Youth and Adult Education (EJA) and scholarships contribute to expanding access to education, with half of the scholarships allocated to women – a reflection of our commitment to equity and the appreciation of diversity.

## AVERAGE NUMBER OF TRAINING HOURS PER CROP SEASON, PER EMPLOYEE

GRI 404-1

BY GENDER	HARVEST 2022/2023	HARVEST 2023/2024	HARVEST 2024/2025
MEN	23.3	27.6	38.36
WOMEN	28.5	29.5	56.6

BY CATEGORY FUNCTIONAL	HARVEST 2022/2023	HARVEST 2023/2024	HARVEST 2024/2025
LEADER/FISCAL	32.2	30.3	14.97
SPECIALISTS/SUPERVISORS	34.2	26.5	17.92
ADMINISTRATIVE	26.4	25.5	13.06
COORDINATORS	20.6	19.3	7.62
BOARD OF DIRECTORS	1.2	1.2	1.2
MANAGEMENT	12.5	11.5	7.08
OPERATIONAL	23.1	28.5	12.57

We also take care of the integral well-being of our team. We offer a wide range of benefits, such as medical assistance, private pensions, meals on site, transportation, scholarships and quality of life programs. Among them, noteworthy initiatives include Wellhub, which encourages physical activity, and the Psychological Support Program, available to both employees and their dependents.

To recognize performance in a fair and transparent way, we have improved our Profit Sharing Program (PLR). And, to encourage the conscious use of resources, we promote financial education initiatives that help employees manage their own money and build a more balanced life.





NEW HIRES  
GRI 404-1

ALAGOAS	2022/2023 Harvest		2023/2024 Harvest		2024/2025 Harvest	
	TOTAL NUMBER	RATE	TOTAL NUMBER	RATE	TOTAL NUMBER	RATE
MEN						
Under 30 years	512	26.93%	532	21.37%	531	23.61%
From 30 to 50 years	705	37.08%	920	36.96%	927	41.21%
Above 50 years	70	3.68%	126	5.06%	168	7.46%
WOMEN						
Under 30 years	87	4.57%	78	3.13%	36	1.60%
From 30 to 50 years	26	1.36%	50	2.08%	40	1.77%
Above 50 years	0	0%	2	0.08%	2	0.08%

MINAS GERAIS	2022/2023 Harvest		2023/2024 Harvest		2024/2025 Harvest	
	TOTAL NUMBER	RATE	TOTAL NUMBER	RATE	TOTAL NUMBER	RATE
MEN						
Under 30 years	213	11.20%	292	11.73%	236	10.49%
From 30 to 50 years	150	7.89%	213	8.55%	150	6.66%
Above 50 years	14	0.73%	24	0.96%	22	0.97%
WOMEN						
Under 30 years	64	3.36%	196	7.87%	53	2.35%
From 30 to 50 years	60	3.15%	56	2.24%	79	3.51%
Above 50 years	0	0%	0	0%	5	0.22%

EMPLOYEE TURNOVER RATE\*  
GRI 404-1

ALAGOAS	2024/2025 Harvest
	TOTAL NUMBER
MEN	
Under 30 years	73.40%
From 30 to 50 years	49.94%
Above 50 years	53.10%
WOMEN	
Under 30 years	13.16%
From 30 to 50 years	6.90%
Above 50 years	16.67%

MINAS GERAIS	2024/2025 Harvest
	TOTAL NUMBER
MEN	
Under 30 years	17.41%
From 30 to 50 years	12.05%
Above 50 years	8.85%
WOMEN	
Under 30 years	19.43%
From 30 to 50 years	20.00%
Above 50 years	15.00%

\* In 2024, we improved our calculation approach, which allowed us to disaggregate employee turnover rate consumption data, ensuring greater accuracy and comparability between the Alagoas and Minas Gerais units.





# Diversity and Non-Discrimination

3-3 Theme: Diversity, Equality of Opportunity, and Non-Discrimination

**W**e understand that a diverse and inclusive team not only better reflects the reality around us, but also stimulates creativity, strengthens collaboration, and drives innovation. Even so, women represent 14.03% of our workforce - a historical portrait of the sugar-energy sector that we are committed to transforming.

In 2024, we moved forward with our diversity program, with an initial focus on female inclusion. All open positions consider applications from men and women on equal terms, and we maintain a talent pool specifically aimed at hiring women, covering all areas, from the countryside and industry to the administrative sectors.

We also adopted financial targets linked to increasing female participation in our team, encouraging a more proactive approach from leadership. Furthermore, we allocate 50% of our scholarships to women, promoting their personal and professional development and contributing to increased family income.. These initiatives reinforce our alignment with the Women's Empowerment Principles, promoted by UN Women, and the commitments of the Global Compact.

Our diversity agenda, however, goes beyond gender issues. We seek to promote the inclusion of people with disabilities, the LGBTQIAPN+ community, as well as valuing coexistence between different generations and ethnicities. To strengthen this commitment, we have a Diversity Committee made up of volunteer employees dedicated to promoting inclusion in all its dimensions. It is this active participation that makes our working environment increasingly equitable, representative and prepared for the future.





## Diversity in the workforce

GRI 405-1

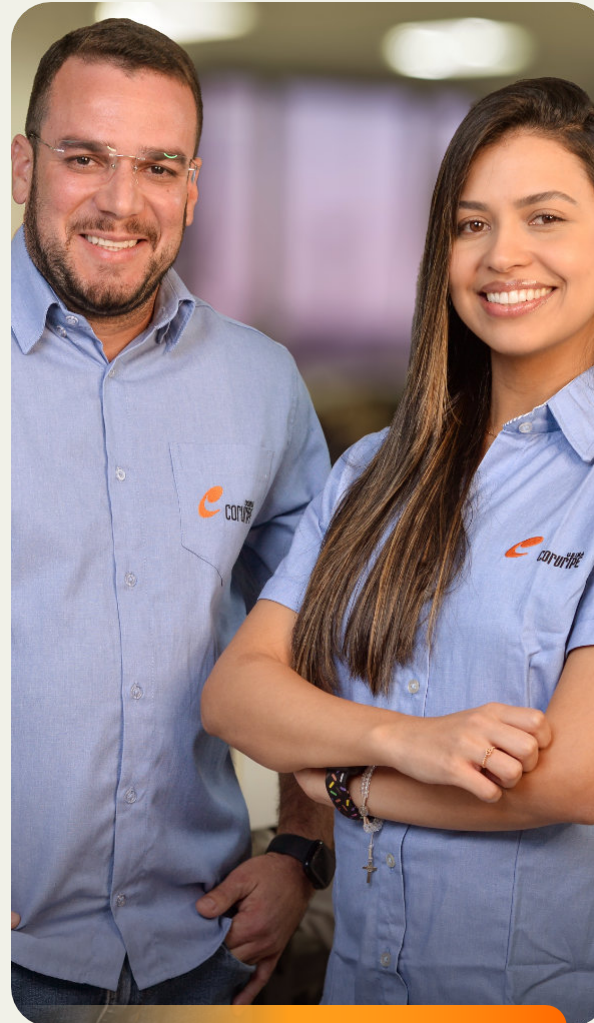
BY FUNCTIONAL CATEGORY AND GENDER	2023/2024 Harvest		2024/2025 Harvest	
	MEN	WOMEN	MEN	WOMEN
Management (managers, coordinators, supervisors, leaders)	6.86%	0.48%	8.19%	0.59%
Administrative	5.81%	5.82%	5.76%	4.83%
Operational	73.48%	7.51%	72.7%	7.86%

BY FUNCTIONAL CATEGORY AND AGE RANGE	2023/2024 Harvest			2024/2025 Harvest		
	UNDER 30 YEARS OLD	BETWEEN 30 AND 50 YEARS OLD	OVER 50 YEARS OLD	UNDER 30 YEARS OLD	BETWEEN 30 AND 50 YEARS OLD	OVER 50 YEARS OLD
Management (managers, coordinators, supervisors, leaders)	0.34%	5.34%	1.66%	0.49%	5.35%	1.80%
Administrative	6.30%	4.52%	0.8%	5.02%	4.03%	0.7%
Operational	18.16%	49.66%	11.92%	18.97%	49.25%	14.37%

## The ratio between the base salary and remuneration received by women and those received by men

GRI 405-2

	2023/2024 Harvest		2024/2025 Harvest	
	BASE SALARY RATIO FOR WOMEN/MEN (%)	TOTAL COMPENSATION RATIO: WOMEN/MEN (%)	BASE SALARY RATIO FOR WOMEN/MEN (%)	TOTAL COMPENSATION RATIO: WOMEN/MEN (%)
Management (managers, coordinators, supervisors, leaders)	100%	100%	107%	107%
Administrative	66%	69%	82%	77%
Operational	82%	86%	87%	83%



## Maternity/Paternity Leave

GRI 401-3

	2023/2024 Harvest		2024/2025 Harvest	
	MEN	WOMEN	MEN	WOMEN
Employees entitled to take the leave	6,510	1,045	6,712	1,026
Employees who took the leave	251	63	195	55
Employees who returned to work after the end of the leave	251	63	195	55
Return to work rate	100%	100%	100%	100%
Employees who returned to work after the end of leave and continued on the team 12 months after their return	220	51	179	44
Retention rate	88%	89.47%	91%	80%





## Remuneration

GRI 2-19, 2-20

Ensuring adequate compensation is fundamental to maintaining our competitiveness and contributing to the strengthening of the local economy. The Board's active involvement in salary approvals aims to strike a balance between internal fairness and external attractiveness.

In 2024, we followed a compensation guideline approved by the Board and the Executive Board, which defines performance criteria aligned with our economic, environmental, and social objectives. This integrated approach reflects our vision of sustainable growth and our commitment to best practices in corporate governance. While the CEO receives a long-term incentive (LTI), other levels actively participate in the Profit Sharing Program (PLR). Salary increases of more than 30% are distributed in six-monthly installments. In addition, we offer a relocation allowance equivalent to one month's salary in cases of relocation or new employment, upon proof of residency.

The People and Management Committee plays a central role in validating compensation criteria, ensuring that decisions are applied consistently. Compensation analysts work directly in defining salary packages, both for internal transfers and external hires, ensuring fairness, competitiveness, and alignment with our values. Although we do not currently use specialized external consulting firms, we keep our salary surveys up-to-date at all times. This allows us to closely monitor market practices and ensure transparent, efficient compensation management aligned with our purpose.



## Workplace Safety

GRI 3-3 Theme: Health, Safety and Human Capital Development, 403-1, 403-2, 403-4, 403-5, 403-7, 403-8

For us, the safety of people and operations is non-negotiable. For this reason, we have adopted an Integrated Management System (IMS) that covers 100% of our operations, encompassing both employees and service providers. This system was voluntarily implemented in accordance with ISO 45001, a standard aimed at preventing accidents and occupational illnesses, and guides our actions in building an increasingly safe working environment.

One of the pillars of this system is our Risk Management Program (PGR), structured on the basis of ISO 45001 and regulatory standards NR-01 (General Provisions and Occupational Risk Management) and NR-31 (Safety and Health at Work in Agriculture). Monitored by the occupational health and safety team, the program covers risks related to routine and non-routine activities. With the support of leadership, we map hazards, assess their severity and likelihood and, where necessary, draw up action plans to mitigate or eliminate the factors identified. This process is participatory: the workers themselves contribute with suggestions and revisions whenever new situations are identified.



The risks considered significant are also monitored by our Occupational Health Medical Control Program (PCMSO), which promotes a variety of actions, such as awareness campaigns (Green April, Yellow May, Pink October, Blue November), safety inspections, emergency drills and meetings with partners to reinforce good practices.

We also provide regular training for our entire team. Every year, we hold safety briefings on essential topics such as the use of protective equipment, ergonomics, safety at heights, confined spaces, electricity, flammables and various other operational contexts. On a daily basis, we conduct Daily Safety Dialogues (DDS) and organize events such as "Safety Day," the Internal Week for the Prevention of Workplace Accidents (SIPAT), and Rural Week (SIPATR). We also conduct monthly meetings with sugarcane supplier associations to broaden the reach of good practices in the field.

Our safety management is strengthened by commissions and committees that bring together employees from different areas and hierarchical levels. The Internal Committees for the Prevention of Accidents and Harassment (CIPAs), the Internal

Committees for the Prevention of Accidents and Harassment in Rural Work (CIPATRs), the Unit Safety Committees (CSUs) and the Behavioral Observation Committee monitor action plans, evaluate indicators, investigate incidents and promote engagement of the workers. These committees also monitor the whistleblowing channel, through which employees can anonymously and securely report situations that pose a risk to health or safety.

The incidents recorded are investigated with the support of experts and the leaders responsible. We use methodologies such as the "5 whys" and the cause and effect diagram to identify root causes. Corrective measures follow the hierarchy of controls, prioritizing the elimination of the risk at source or the adoption of engineering solutions. We share our learnings through safety alerts, disseminating knowledge among the units.

Efforts are led directly by senior management, through the Safety Committee, which brings together directors from different areas and ensures the necessary resources so that our work environment is increasingly safe and prepared for the challenges of everyday life.

Workplace accidents involving employees

GRI 403-9

	2023/2024 HARVEST		2024/2025 HARVEST	
	TOTAL NUMBER	INDEX <sup>1</sup>	TOTAL NUMBER	INDEX <sup>1</sup>
Deaths resulting from workplace accidents	0	0	0	0
Accidents at work with serious consequences (except deaths)	5	6.65	7	8.81
Communication workplace accidents mandatory	229	304.64	166	208.96
Main types of work accident	Falls from a height, falls same level, accidents of commuting, accidents at work and accidents involving machinery and equipment.		Falls from a height, falls same level, accidents of commuting, accidents at work and accidents involving machinery and equipment.	
Number of hours worked	15,042,800.85		15,997,986.62	



1 Indexes calculated based on 200,000 hours worked.



# Health and Wellness

**GRI 3-3 Theme:** Health, Safety and Human Capital Development, 403-3, 403-6

**W**e offer a complete structure to promote the health and well-being of our team, both in matters related to work and to overall health, with a focus on welcoming and support.

Our occupational health service is guided by a Good Practices Manual, which establishes strict standards of care, ensures the qualifications of the team and guarantees compliance with health and environmental regulations. All our units are staffed by qualified professionals, coordinated by a technical manager, who closely monitor the procedures, ensure the proper use of materials and ensure a safe environment for those providing and receiving care.

The occupational health team is made up of doctors, nurses and nursing technicians, each with well-defined responsibilities. The occupational physician manages occupational health programs and actively participates in committees on sick leave, ergonomics and clinical follow-up. The nurses coordinate the



technical team, organize admission and periodic examinations, promote health campaigns and work to prevent illnesses. On the other hand, the nursing technicians provide first aid, organize medical records, monitor accidents and help triage cases that require external referral.

All employees undergo clinical and laboratory examinations when they join the company, as provided for in our occupational health programs. In addition, we carry out periodic assessments which ensure that the Occupational Health Certificate is up to date and help us to monitor workers' health over time. The quality of our services is constantly audited by external certifications and regulatory bodies, and the data is recorded in electronic medical records

with restricted access, preserving the confidentiality of the information.

Our commitment to health goes beyond our legal obligations. We offer a comprehensive health plan that guarantees access to consultations, exams and treatments in various medical and dental specialties. Our employees also enjoy benefits at partner pharmacies, which allow them to buy medicines at a discount. In addition, we offer Wellhub, which gives access to gyms and sports centers; the Personal Support Program (PAP), which offers emotional support and psychological guidance; and the Stork Program, aimed at monitoring pregnant women through informational meetings and welcoming them during pregnancy. We also form partnerships with



Municipal Health Departments to promote vaccination campaigns within the units; and we promote educational campaigns on health, nutrition, disease prevention and quality of life, encouraging healthy habits and self-care.

With these initiatives, we aim to create a healthier, more welcoming and balanced working environment, in which every employee feels cared for and valued at every stage of their life.





# Generated and Shared Value







# Decarbonization

Our decarbonization strategy relies on annual monitoring of our greenhouse gas emissions, based on inventories that include direct emissions from the combustion of our own fuels, such as diesel from machinery and vehicles (scope 1); indirect emissions related to electricity consumption (scope 2); and indirect emissions in the value chain (scope 3). Monitoring these three scopes allows us to understand which activities generate the greatest impact and, therefore, plan more effective actions to reduce and mitigate it.

In 2024, for example, we launched our Decarbonization Plan for scopes 1 and 2, with a base year of 2022. The plan - which aims to steer our business towards a low-carbon economy and more sustainable agricultural production - contemplates two main scenarios. In the first, we studied the gradual replacement of diesel with biodiesel, looking at the technical limitations and efficiency of the equipment. We have set ourselves a voluntary target of reducing 40.4% of total GHG emissions by 2030.

In the second phase, we implemented an incentive program that rewards employees who adopt good operational practices to reduce diesel consumption. The goal here is to cut these emissions by 27.5% by 2030, also using 2022 as the baseline year.

It is worth highlighting that sugarcane cultivation plays a key role in mitigating climate change. During its growth, the plant performs photosynthesis, a process in which it absorbs carbon dioxide (CO<sub>2</sub>) from the atmosphere and stores it in its biomass, contributing to the reduction of the concentration of

this greenhouse gas. In addition, sugarcane is a renewable source of energy: its bagasse and straw are used as biomass for electricity generation, replacing more polluting sources. Ethanol produced from sugarcane also stands out as a biofuel capable of replacing gasoline, reducing dependence on fossil fuels and their associated emissions.

Also, we are certified by the RenovaBio and Bonsucro programs, which attest to our sustainable production standards and commitment to carbon reduction. RenovaBio is a national policy that quantifies and

recognizes our reductions through Decarbonization Credits (CBios), while Bonsucro is an international certification that evaluates essential sustainability and social responsibility criteria.

Combining careful monitoring of emissions and recognized certifications, we remain steadfast in our journey to positively impact the climate, aligning sustainability, innovation and operational efficiency.





GHG emissions in tons of CO<sub>2</sub> Equivalent (tCO<sub>2</sub>e)

GRI 305-1, 305-2, 305-3

	2023/2024 HARVEST					
	Emissions by gas type			tCO <sub>2</sub> e Emissions		
	SCOPE 1	SCOPE 2	SCOPE 3	SCOPE 1	SCOPE 2	SCOPE 3
CO <sup>2</sup> (t)	103,157.94	880.51	82,338.36	103,157.94	880.51	82,338.36
CH <sub>4</sub> (t)	1,458.72	-	763.28	40,844.19	-	21,371.76
N <sub>2</sub> O (t)	358.90	-	24.55	95,108.24	-	6,506.55
HFCs (t)	2.57	-	-	3,564.75	-	-
tCO <sub>2</sub> e	-	-	-	242,675.11	880.51	110,216.66

	2024/2025 HARVEST					
	Emissions by gas type			tCO <sub>2</sub> e Emissions		
	SCOPE 1	SCOPE 2	SCOPE 3	SCOPE 1	SCOPE 2	SCOPE 3
CO <sup>2</sup> (t)	95,331.86	37.44	91,908.13	95,331.86	37.44	91,908.13
CH <sub>4</sub> (t)	1,524.86	-	336.18	42,695.97	-	9,413.10
N <sub>2</sub> O (t)	445.28	-	13.28	117,999.92	-	3,520.50
HFCs (t)	2.85	-	-	3,957.72	-	-
tCO <sub>2</sub> e	-	-	-	259,985.47	37.44	104,841.73

1 Emissions from stationary and mobile sources, industrial processes, fugitive emissions, agricultural activities, land-use change, solid waste, and effluents.  
2 Indirect emissions resulting from energy consumption.  
3 Indirect emissions from the following categories: 3 - Activities related to related to fuel and energy not included in scopes 1 and 2; 4 – Transportation

and distribution (upstream); 5 – Waste generated in operations; 6 – Business travel; 7 – Employee commuting (home-work); 9 – Transportation and distribution (downstream); and 11 – Use of goods and services sold.

GHG Biogenic Emissions in Tons of CO<sub>2</sub>

GRI 305-1, 305-3

	2023	2024
SCOPE 1	8,221,935.108	8,144,318.23
SCOPE 3	1,785,437.759	703,628.996

Greenhouse Gas (GHG) Emission Intensity

GRI 305-4

	2023	2024
GHG EMISSIONS IN TONS OF CO2 EQUIVALENT (TCO2E)1	440,133.66	364,864.643
TON OF SUGAR CANE MOIST	16,064.194	15,805.997
INTENSITY	0.027	0.027

1. Considers scopes 1, 2, and 3, disregarding biogenic CO2 emissions.

Other Atmospheric Emissions (in tons)<sup>1</sup>

GRI 305-7

	2022/2023	2023/2024	2024/2025
NOx	1,052.30	1,133.11	1,020.65
PARTICULATE MATERIAL	751.22	930.02	862.96

1 Data from technical reports monitoring atmospheric emissions from boiler chimneys. Calculation standards and methodologies adopted: ABNT NBR 12019:1990 - Determination of Particulate Matter by gravimetry; US EPA Method (CTM-030):1997 - Determination of Nitrogen Oxides, Carbon Monoxide and Oxygen in emissions from gas engines, boilers and process heaters, using portable analyzers; COPAM Normative Deliberation n. 187 of September 19, 2013 and CONAMA Resolution n. 382 of December 26, 2006 - Annex III.







# Financial Results

GRI 3-3  
Theme: Ethical Business Growth

Despite facing a challenging scenario, we concluded the 2024/2025 harvest season with positive results, exceeding expectations in several indicators. After an atypical season in the previous harvest, marked by climatic uncertainties, we faced a new reality in the period: a severe drought and outbreaks of fire that affected much of the sector. Even so, the impacts on our operations were smaller than those observed in the Center-South of Brazil, which contributed to maintaining our operational performance.

Net revenue (direct economic value generated) reached R\$4.83 billion, 10% more than in the 2023/2024 harvest (R\$ 4.41 billion). The economic value distributed also grew, totaling R\$ 4.32 billion. As a result, the economic value retained - the difference between the value generated and the value distributed - was R\$ 513 million, an increase of 88.9% on the R\$ 271 million of the previous harvest.

This performance was driven primarily by the prices of our main products. Ethanol surprised positively, with average selling prices higher than expected – for both







hydrated and anhydrous ethanol. Sugar, on the other hand, remained valued, with values above both the budget and the previous harvest.

Even with the slight reduction in total crushing, from 16.06 million tons in 2023/2024 to 15.76 million tons in 2024/2025, we maintained high industrial efficiency and increased the volume of sugar equivalent produced, from 41.7 million to 42.3 million bags. Ethanol production was also significant, reaching 479 thousand m2 slightly below the record performance of 495 thousand m2 of the previous harvest.

However, the increase in interest rates and one-off expenses with the restructuring of securities impacted our leverage indicator. Nevertheless, we maintained the balance of our capital structure, reinforced by a strategic bond repurchase operation worth US\$ 300 million. Completed in January 2025, this initiative aimed to extend payment terms and reduce debt costs, bringing more predictability to our cash flow and preparing us for potential uncertainties in the economic landscape. The operation, which included renowned institutions such as Rabobank, Citibank, Itaú, Kinea and XP Investimentos, demonstrated investor confidence and strengthened our credibility in the international capital market. We therefore continue to have easy access to credit and favorable conditions for continuing our investments and expanding the positive impact of our business.

## Direct Economic Value Generated and Distributed

GRI 201-1

	2023/2024 Harvest	2024/2025 Harvest
Direct economic value generated (Net revenue)	R\$ 4,407,499,000.00	R\$ 4,832,968,000.00
Economic value distributed	R\$ 4,136,034,000.00	R\$ 4,319,945,000.00
 Operating costs	R\$ 2,991,429,930.00	R\$ 2,467,243,000.00
 Employee salaries and benefits	R\$ 361,259,000.00	R\$ 406,901,000.00
 Payments to capital providers	R\$ 721,269,000.00	R\$ 1,194,369,000.00
 Payments to the government	R\$ 58,576,070.00	R\$ 233,467,000.00
 Investments in the community <sup>1</sup>	R\$ 3,500,000.00	R\$ 17,965,000.00
 Retained economic value ("direct economic value generated" less "distributed economic value")	R\$ 271,465,000.00	R\$ 513,023,000.00





# Investments

**GRI 3-3**

**Theme:** Health, Safety and Human Capital Development, 403-3, 403-6

In recent years, we had been structuring an ambitious expansion plan, which included the construction of two new units: one focused on sugar production, in União de Minas (MG), and another dedicated to ethanol production, in Paranaíba (MS). Together, these units would add a milling capacity of 4 million tons of sugarcane to our operation, consolidating a new growth cycle. However, in view of the current economic climate in Brazil, especially with the rise in interest rates, we have decided to temporarily suspend these investments. Although the projects have not been canceled, we believe that this is the time to act cautiously and focus on the financial balance of our operations. Currently, approximately 80% of our operating cash is used to service debt, which leads us to prioritize the responsible management of resources before going ahead with any major contributions.

This decision is in line with our strategy of strengthening our capital structure. Over the course of the 2024/2025 harvest, we completed an operation of repurchase of US\$ 300 million in debt securities, an important measure to reduce



our indebtedness in foreign currency (learn more on page 46 of this report). We are also evaluating new possibilities for raising funds on the market, such as issuing Agribusiness Receivables Certificates (CRA), reinforcing our commitment to solid financial management that is prepared for the long term.

We remain attentive to opportunities and confident that, with the return of more favorable economic conditions, we will be able to resume our expansion plans with even greater consistency and security.

# Digital Transformation

**GRI 3-3**

**Theme:** Innovation and Sustainability in the Value Chain

Digital transformation has been one of our main ways to increase productivity, optimize processes, and drive data-driven decision making. Since 2021, we have been on a structured journey with the support of a specialized consultancy, which has helped us map opportunities and define an action plan in line with our strategy. Among the advances, we highlight the expansion of connectivity in the field, with the creation of a private LTE network covering more than 85,000 hectares, the adoption of digital tools for industrial, financial and contractual management, as well as the automation of internal routines with the use of process robots (RPAs). We have also invested in solutions to make team support more agile and accessible, such as the chatbot and we continue to integrate new technologies into our daily routine, from tractor monitoring applications to the digitalization of industrial maintenance.

In 2024, we went one step further by signing a partnership with PwC Agtech Innovation, an initiative that brings together companies, startups, research centers and investors to accelerate innovation in agribusiness. From this ecosystem, we gained direct

access to emerging solutions in agricultural automation, biotechnology, clean energy, regenerative agriculture, and artificial intelligence. Rather than adopting ready-made technologies, we want to co-create solutions to the sector's challenges, testing new models with agility and applying improvements directly to our operations.

As part of this partnership, we have connected to innovation hubs in Piracicaba (SP) and Uberaba (MG), which act as living nuclei for experimentation and collaboration. In these structures, we participate in mentoring sessions with experts, interact with startups and collaborate with educational and research institutions. This partnership strengthens our leading role in open innovation and strategically positions us at the forefront of the sugar and ethanol sector.







# Social Responsibility and Community Development

GRI 2-29, 3-3

Theme: Community Development, 413-1, 413-2

For us, contributing to the progress of the communities where we operate is an essential part of our energy. That's why we continuously invest in social programs focused on education, culture, entrepreneurship, and sustainability, with an emphasis on transforming the local reality.

Each project is developed based on careful listening to the needs of the community. We carry out diagnostics that guide our social investments so that they have the greatest possible positive impact. Our conviction is that, in order to build a lasting legacy, it is necessary to strengthen basic education, value regional talent and encourage the creation of businesses that generate income and dignity.

This action is fully aligned with the UN's 17 Sustainable Development Goals (SDGs) and the ten principles of the Global Compact, an initiative we joined in 2021. Below we highlight some of the initiatives we are supporting in 2024:

► **CITIZEN BASKETBALL:** In Maceió (AL), the project continues to serve around 300 children and teenagers, offering basketball lessons, educational talks on sports, health and discipline, as well as psychological support from specialized professionals, contributing to the all-round development of these young people.

► **BEEKEEPING PROJECT:** In the village of Pontes, in Feliz Deserto (AL), the Apiculture Project continues with its Honey House, which maintains the capacity to produce 5,000 honey sachets per day. This honey is used as an energy supplement for our rural workers, promoting health and well-being directly in the workplace.



Citizen Basketball



Beekeeping Project





Handmade Paper Workshop

► **HANDMADE PAPER WORKSHOP:** In Feliz Deserto (AL) and Campo Florido (MG), this workshop actively promotes female entrepreneurship, teaching around 20 artisans how to make bags, boxes, folders and other objects from a mixture of sugarcane bagasse and cement bag paper. The initiative encourages creativity and income generation, valuing local production and the circular economy.

► **VITOR WANDERLEY SCHOOL/DAYCARE CENTER:** In the village of Pontes (Feliz Deserto, AL), the daycare/school continues to serve 110 children, ensuring access to quality education and support for families in the region.

► **CULTURE AND LEISURE SPACE:** In the village of Pontes, in Feliz Deserto (AL), we revitalized community spaces by building a playground, sports courts and an outdoor gym. To encourage environmental education and community engagement, the complex also has a forest of native Atlantic Forest species, created through the "Adopt a Tree" program, in which each child at the Vitor Wanderley Nursery/School is responsible for looking after a sapling until it grows stronger.

► **BOARD CRAFTS:** In Feliz Deserto (AL), 26 artisans turn cattail straw into objects such as bags, souplats and decorative pieces.

► **SUPPLEMENTARY NUTRITION:** In partnership with schools in Feliz Deserto (AL), we offer nutritious meals in the school environment, promoting health and learning.



Handicrafts made with Ouricuri leaves

► **HANDICRAFTS MADE WITH OURICURI LEAVES:** A project that values the local knowledge of 40 craftswomen in Coruripe (AL), preserving the tradition of crafting with the ouricuri leaf.

► **CHILD LABOR ERADICATION PROGRAM (PETI):** In Coruripe (AL), PETI serves 200 children, offering educational, cultural and recreational activities aimed at keeping them out of child labor, ensuring their rights and promoting a more dignified future.

► **PROJECT FLOURISH:** In Campo Florido (MG), the project offers supplementary education to more than 170 children. After school, these children get

tutoring, take part in sports and educational activities, and have access to computer classes, promoting their academic and personal development.

► **SUPER ACTION PROJECT:** The initiative benefits 50 children in Maceió (AL) through the sport of Judô. With our support, the project offers these children the opportunity to develop physical and social skills, promoting discipline and teamwork.



► **FOOD SECURITY AND FIGHT AGAINST HUNGER**

For 24 years, we have supported the Full Belly Project, which began as a partnership with the Municipality of Teotônio Vilela (AL). In this municipality, we have made 263 hectares of land available for the cultivation of beans by local families. Production is shared among the participating families, promoting food security and income generation.

Similar initiatives are also taking place in Coruripe (AL) - where the project is called Maná - and in Feliz Deserto (AL), with another 175 hectares of land given away, benefiting around 350 families in situations of social vulnerability. In all, around 600 families are impacted every year. In addition to the direct benefits, bean cultivation helps regenerate the soil, as the legume contributes to nutrient fixation and acts as a natural fertilizer for sugarcane fields. The areas are rotated according to the lifespan of the sugarcane field, reinforcing our commitment to sustainable agricultural practices.



We also encourage our employees to actively participate in social initiatives, either by taking part in actions promoted by the company or by creating their own projects in volunteer groups. In 2024, this spirit of solidarity manifested itself in various actions, such as the Solidarity Easter campaign, the "Donate Imaginations" campaign (Children's Day), and the Solidarity Christmas campaign. Each action strengthens the bonds between our team and the community, showing that when we unite for a common purpose, it is possible to transform realities and build a better future for everyone.





# Biodiversity and Ecosystem Conservation

GRI 3-3

Theme: Biodiversity and Land Use, 304-1, 304-2, 304-3

The sustainability of our business, responsible soil use, and the protection of biodiversity are fundamental to maintaining a circular production cycle. By taking care of the ecosystems in which we operate, we guarantee not only environmental preservation, but also the continuity of our activity in an efficient, balanced way that is in tune with the future.

We are continually improving our agricultural management practices with a focus on soil health, the rational use of resources and the preservation of species. This is reflected in the adoption of advanced

monitoring techniques, investment in regenerative solutions, and the progressive replacement of chemical inputs with more sustainable alternatives. For example, we have reduced the use of chemical fertilizers by 2% per year, with the goal of achieving a cumulative reduction of 39% by 2030, while simultaneously expanding the use of organic fertilizers and decreasing the concentration of nitrogen applied to crops.

To ensure that our operations do not negatively impact ecosystems, we follow a rigorous methodology for assessing and controlling environmental impacts. All activities with a potential impact are analyzed

beforehand, and the studies are sent to the competent bodies as part of the requirements for obtaining environmental licenses. As a result of this commitment, in 2024/2025 we will not record any significant environmental impact on biodiversity as a result of our activities, products or services.

Our production facilities are not located within or near legally protected areas. Even so, we have protected more than 27,000 hectares of preservation areas, reinforcing our commitment to the environment. Some of these areas have been recognized as Private Natural Heritage Reserves (RPPNs), which are conservation

units created voluntarily to preserve biodiversity. We have seven RPPNs: Porto Cajueiro, in Januária (MG); Lula Lobo and Pereira, in Feliz Deserto (AL); and Afrânio Menezes, Riacho Seco, 6 Mutum de Alagoas I and Mutum de Alagoas II in Coruripe (AL). In these reserves, we promote actions to conserve fauna and flora, scientific research and environmental education, as well as maintaining ecological trails and wildlife monitoring projects.

At RPPN Porto Cajueiro, for example, we have developed the Bicudo Project, which has contributed to the reintroduction of this endangered bird, a historical victim of illegal hunting. We have also produced more than 70,000 seedlings for reforestation in the region and monitored amphibian species along the Carinhanha River, generating data for the preservation of their habitat. In Alagoas, we have a specialized structure for producing up to 80,000 seedlings per year of native Atlantic Forest species, used for the restoration of degraded areas and the formation of ecological corridors. We also monitor springs and the banks of streams and rivers and maintain partnerships with environmental agencies to release wild animals rescued from illegal captivity.





Since October 2023, we have strengthened our commitment to social and environmental responsibility by launching the Sustainable Partnerships project, an initiative that invites partner companies to get directly involved in the projects we develop and support. This collaborative network already includes six major companies – Ubyfol, FMC, Bayer, Corteva, Coplana, and Mosaic – that have decided to fully support the actions of the Institute for Social and Ecological Development (Idese). Operating in Coruripe (AL) and Januária (MG), Idese invests in projects that promote education, culture, entrepreneurship and community development, generating positive and lasting impacts for both society and the environment.

Our actions also include preventive measures against fires – a challenge that goes beyond the limits of our operation, being a responsibility shared by the entire

sector. The practice of burning sugarcane straw, once widely used to facilitate harvesting, is gradually being phased out due to its negative impacts on the environment, people's health and air quality. Nevertheless, we continue to face the challenge of accidental fires, which can occur both in areas under our responsibility and on neighboring properties. To address this reality, we have developed a robust program for the prevention and control of forest fires, in partnership with the State of Minas Gerais, through the State Forestry Institute (IEF). The initiative includes training for our teams, the formation of specialized brigades, the acquisition of equipment, and awareness campaigns in the surrounding communities. We also invest in the constant monitoring of risk areas and in the adoption of preventive measures, such as firebreaks and early warning systems for rapid response. With this program, we seek to mitigate risks, protect the



Nursery for Seedlings of Native Species from the Atlantic Forest



Center for Environmental Education

environment, and ensure the safety of people and the ecosystems where we operate.

In addition to our direct actions, we promote educational projects. Year after year, we develop the Environmental Education Program (PEA), which gives talks, ecological trails, donates seedlings and other actions to schools, communities and service providers. In the 2024/2025 harvest, we carried out 47 activities in municipalities such as Coruripe, Campo Florido, Iturama, Carneirinho and Limeira do Oeste. In total, more than 4,000 people participated in these activities, significantly exceeding the established goals. The program covered topics such as climate change, fire prevention, solid waste, and sustainability.



Bicudo (*Sporophila maximiliani*)

RPPN Porto Cajueiro

## Bicudo Project: the return of a symbol of nature to its habitat.

In 2024, at the RPPN Porto Cajueiro, in the municipality of Januária (MG), we celebrated an important milestone for the preservation of biodiversity: the birth of the first baby bicudo (*Sporophila maximiliani*), a bird native to the Cerrado that was absent from the wild for decades due to poaching and illegal trade.

This progress is the result of our Bicudo Project, an initiative dedicated to reintroducing the species into the wild. For over ten years, we have been developing a breeding facility within the reserve, taking all the necessary precautions to ensure the well-being and reproduction of these birds. The six newborn cubs will go through a period of adaptation and care until they are ready to return to their habitat, in about 12 months.

The work doesn't stop with the release. Even after their return to the wild, the bicudos will continue to be closely monitored by our teams to ensure their adaptation and safety in an environment where they still face risks from predators.

The Bicudo Project also represents a contribution to science, as we have developed, in practice, a procedural model for reintroducing birds into the environment - a complex process that is still little explored in Brazil. This knowledge will serve as a basis for similar conservation initiatives.

In addition to our team, the project has partnered with renowned institutions such as the Ariramba Institute, the Boticário Group Foundation, universities and specialized creators, as well as partner companies that are part of the Sustainable Partnerships initiative.





## Reintroduction of the Chauá parrot in Alagoas

After four decades without any significant records of the species in Alagoas, the Chauá Parrot has once again been heard in the state. On the morning of January 29, 20 birds were reintroduced into a Private Natural Heritage Reserve (RPPN) located in the municipality of Coruripe. The action was attended by the Alagoas State Environmental Institute (IMA/AL) and represented a milestone for environmental conservation, as well as a significant step forward in the State Action Plan for the Conservation of the Chauá, an initiative of the Alagoas State Public Prosecutor's Office (MP/AL) in partnership with the environmental agency. The birds spent seven months acclimatizing in a nursery located in the Atlantic Forest. This period was essential for adapting to the environment, allowing the parrots to develop fundamental behaviors for life in the wild. The release aims, among other things, to encourage the species to reproduce in its native habitat and strengthen the balance of the local ecosystem.



Chauá parrot

## Carbon Preservation and Credit Generation Project – Usina Coruripe

Named "REDD Sertão Veredas," this is the first carbon project developed by a sugarcane-based energy plant in the Cerrado biome, implemented in the Porto Cajueiro Private Natural Heritage Reserve (RPPN), in Januária (MG), within the Sertão Veredas-Peruaçu Mosaic. The area involved is originally up to 15,000 hectares in size, set in a context of high conservation. The project aims to generate approximately 72,000 carbon credits per year, with certification based on the REDD methodology and validation by Verra, and has three key partner institutions: Itaú Unibanco, providing carbon advisory services and trading the credits; Reservas Votorantim is providing technical consulting and asset origination, while EQAO is providing technical consulting and support in project development.



RPPN Porto Cajueiro

## "Friend of the Tapir" Project

Arnaldo, a young Brazilian tapir, is the first member of the "Friend of the Tapir" project, an initiative that combines conservation, care, and appreciation of the national fauna. In August 2023, he was rescued by the Environmental Military Police in Santo Antônio do Aracanguá (SP) weighing just 12 kilos and showing bruises. Referred to the Wildlife Conservation Center of Ilha Solteira (SP), he received specialized veterinary treatment and underwent a rehabilitation process, including gastrointestinal care.

After undergoing the necessary examinations and obtaining the legal authorizations, Arnaldo was transferred to our Porto Cajueiro Reserve. Currently weighing almost 80 kilos and in perfect health, he has become a symbol of the institutional commitment to the protection of biodiversity and the preservation of Brazilian fauna.



Arnaldo, the first member of the "Friend of the Tapir" project





## Campo Florido Community Garden

In 2024, we supported the creation of the Community Garden in Campo Florido (MG), in partnership with the Town Hall, EMATER and local departments. The initiative has transformed an idle area into a productive space that promotes food security, social inclusion and environmental education.

We made it possible to set up the vegetable garden by supplying tools and inputs, technical and logistical support, as well as installing an automated sprinkler irrigation system, guaranteeing efficiency and sustainability in cultivation. We also promote workshops and training meetings on good agricultural practices, strengthening the autonomy of the participants.

The vegetables produced are distributed weekly to vulnerable families and social assistance institutions in the municipality, expanding the social reach of the project. The initiative reinforces our commitment to ESG guidelines and to the sustainable development of the surrounding communities, generating a positive impact.



## Seedling Production Nursery - Limeira do Oeste (MG)

Transforming knowledge into sustainable action is what inspired us, in 2024, to support the creation of the Seedling Production Nursery at the Maria Tonini da Silva Municipal School, in Limeira do Oeste (MG). Developed in partnership with local government, the initiative promotes environmental education and the preservation of regional biodiversity through the cultivation of native, ornamental, fruit-bearing, and medicinal species.

The project has an adequate structure, supplies and promotes educational activities that bring students, teachers and the community closer to the importance of caring for the environment. As well as producing seedlings for planting in public and community areas, the nursery contributes to raising environmental awareness among children and young people.

More than just a growing space, the Nursery has become an environment for learning and community engagement. The initiative encourages sustainable practices, the appreciation of nature and the construction of a greener future for the surrounding communities.

## Carbon Credit Project in Partnership with ARVA

In 2024, ARVA consolidated its partnership with us by registering more than 3,000 hectares of sugarcane in the Carbon Ready Program. The agronomic practices and activities implemented in these areas allowed for the offsetting of more than 5,300 tons of CO<sub>2</sub> throughout the program period.

The financial resources from this operation were directed towards environmental and social initiatives in the region, contributing significantly to the preservation of local ecosystems and the strengthening of communities.

In the last two years, ARVA has reached the milestone of more than 1.4 million tons of CO<sub>2</sub> impacted and has paid farmers for adopting regenerative agricultural practices, totaling approximately 40 million dollars in payments distributed globally.



# Eco-efficiency



**T**he sustainability of our business is directly linked to our ability to do more with less. That's why we continually seek to optimize the use of natural resources, reduce waste and transform by-products into new sources of value. This commitment is reflected in all stages of our production, promoting an increasingly integrated and circular industrial cycle.

Sugar cane, our main raw material, offers us many possibilities. Every part of the plant is used to its fullest

potential – from generating energy with bagasse to organic fertilization with industrial waste, and including the reuse of water in the sugarcane fields. We combine technology, efficient management and technical knowledge to transform what was previously discarded into inputs for other processes. By closing production cycles, we create sustainable solutions that benefit the environment, strengthen the competitiveness of our business and generate positive impacts.





# Energy

**GRI 3-3**  
**Theme:** Climate Change Management and Eco-efficiency

In the 2024/2025 harvest, we achieved our highest historical level of energy efficiency, with a total energy consumption within the organization of approximately 77.9 million gigajoules (GJ). Of this total, more than 99% came from renewable sources, especially sugarcane bagasse, which accounted for 77.7 million GJ, reaffirming the leading role of biomass as a pillar of our energy matrix. Additionally, we are working to gradually reduce the use of fossil fuels. The market share of diesel, gasoline, and LPG continues to decline relatively, and we are continuing to invest in alternatives with less impact and greater operational efficiency.

Electricity consumption grew slightly, reaching 1.18 million GJ, reflecting the expansion and modernization of our facilities. However, this increase was offset by the rise in surplus generation. In 2024, we will sell more than 2 million GJ of electricity to the national system, more than in the previous two harvests. This sale represents not only an important source of revenue, but also our direct contribution to diversifying Brazil's electricity matrix with clean, renewable energy.

## Energy Consumption within the Organization (in GJ)<sup>1</sup>

**GRI 302-1**

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
<b>TOTAL CONSUMPTION OF NON-RENEWABLE FUELS</b>	<b>797,594.11</b>	<b>903,502.98</b>	<b>960,192.11</b>
Diesel	792,939.45	898,011.48	956,219.93
Gasoline	1,783.14	1,585.26	466.83
LPG	2,871.52	3,906.24	3,357.09
Aviation kerosene	0	0	148.26
<b>TOTAL CONSUMPTION OF RENEWABLE FUELS</b>	<b>65,839,331</b>	<b>73,822,404.70</b>	<b>77,818,742.35</b>
Wood (firewood)	7,488	10,266.75	10,050.30
Sugarcane bagasse	65,790,362.40	73,775,902.03	77,774,339.33
Ethanol	41,480.97	36,235.92	34,352.72
Total electricity consumption	995,336.07	1,141,982.77	1,178,274.38
Electricity sold	-1,437,538.66	-1,995,527.22	-2,009,027.69
<b>Total energy consumption within the organization</b>	<b>66,194,722.52</b>	<b>73,872,363.23</b>	<b>77,948,181.15</b>

<sup>1</sup> This indicator was completely recalculated in this reporting cycle, taking into account the revision of the density and calorific values of fuels. GRI 2-4

Despite the increase in total energy consumption compared to the previous harvest, we maintained efficient performance when analyzing energy intensity, that is, the amount of energy used per ton of sugarcane milled. This indicator closed the harvest at 4.9 GJ per ton.

## Energy intensity <sup>1</sup>

**GRI 302-3**

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
<b>ENERGY CONSUMPTION WITHIN THE ORGANIZATION</b>	<b>66,194,722.52</b>	<b>73,872,363.23</b>	<b>77,948,181.15</b>
<b>TON OF SUGAR CANE CRUSHED</b>	<b>13,543,802</b>	<b>16,064,194</b>	<b>15,805,997</b>
<b>ENERGY INTENSITY</b>	<b>4.9</b>	<b>4.6</b>	<b>4.9</b>

<sup>1</sup> This indicator has been recalculated in this reporting cycle, taking into account the revision of GRI 302-1. GRI 2-4



# Water and Wastewater

GRI 303-1, 303-2, 303-3, 303-4, 303-5

Water consumption in our operations is a topic of great importance and is discussed at all levels of our team. In 2024, we maintained our commitment to the conscious use of this natural resource, with ongoing monitoring, control and education actions aimed at the efficient use of water in our operations and in the surrounding communities.

The water used in industrial processes is collected from the surface in rivers near our plants, while the supply for human consumption comes from tube wells located at the plants. It is important to highlight that we do not conduct water intakes in regions with water scarcity. To ensure transparency and strict control of these volumes, we use different measuring instruments, such as flow meters, hydrometers and hour meters, as required by current environmental legislation, including IGAM Ordinance n. 48 of 2019.

One of the pillars of our water management is the total reuse of wastewater, that is, water used in the industrial process. Instead of being discarded, this water is redirected to the irrigation of sugarcane crops, which avoids the discharge of effluents into waterways and reinforces the circularity of our practices. In the 2024/2025 harvest, this reused volume reached 20,353.51 megaliters (ML), a clear indicator of how the circular economy is present in our daily lives.

We are continually seeking to reduce water consumption per ton of cane crushed. For that, we have set annual targets for water use based on grants, the data recorded by the measuring equipment and the performance of the units in the previous year. This whole process is monitored by an external company, which ensures that the data is in line and that the targets are being met.

During the rainy season, we take advantage of the opportunity to collect and store water, which is then efficiently used throughout the year for irrigation and fish farming projects. These initiatives generate income and food for riverside communities near our operations, reinforcing our role in local sustainable development.

Our work goes beyond the boundaries of industrial units. We actively participate in river basin committees that interface with our operations and with sugarcane suppliers. In these forums, we contribute to a shared and balanced management of water resources, strengthening dialogue with many sectors of society.

In addition, we promote awareness campaigns aimed at the rational use of water, both internally and in neighboring communities. Within the context of our environmental education program, we conduct activities in schools and community spaces to encourage sustainable attitudes and broaden knowledge about the importance of preserving water resources.

## Water intake and consumption (in mL)

GRI 303-3, 303-4, 303-5

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
TOTAL WATER COLLECTED	40.051,81	42.917,30	35.475,78
Surface water	38,541.82	42,353.28	34,690.91
Freshwater (total dissolved solids ≤1,000 mg/L)	38,541.82	42,353.28	34,690.91
Groundwater	1,509.99	564.02	784.87
Freshwater (total dissolved solids ≤1,000 mg/L)	1,509.99	564.02	784.87
TOTAL WATER DISPOSAL	0	0	0
TOTAL WATER CONSUMPTION	40,051.81	42,917.30	35,475.78







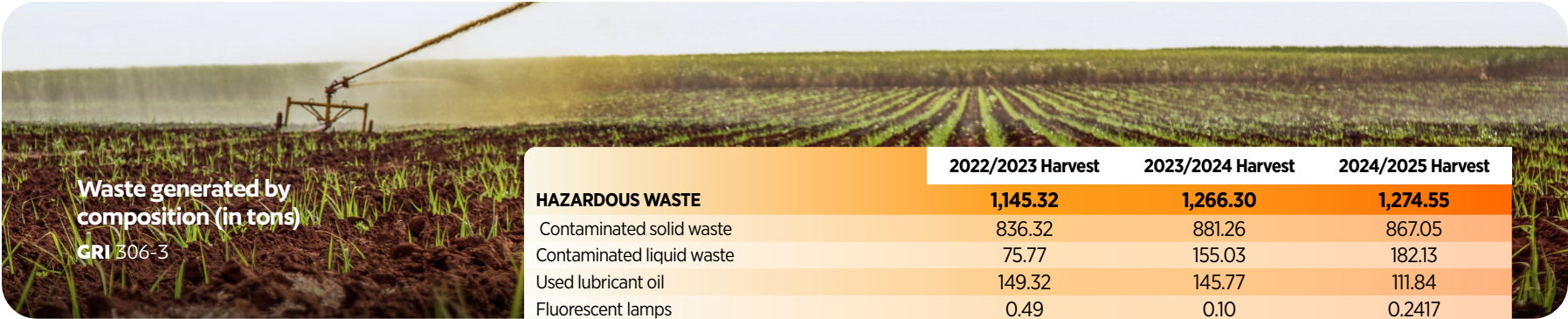
# Waste

GRI 306-1, 306-2

With responsibility and commitment to the future, we treat waste management as one of the pillars of our environmental strategy. We know that our activities generate different types of waste - such as recyclable, organic, hazardous and non-recyclable - and we are committed to ensuring the proper disposal of 100% of these materials in a safe, efficient and sustainable manner.

Throughout the 2024/2025 harvest, we have maintained our internal waste management model, which allows us to closely monitor all stages of this process, from generation to final disposal. This direct management gives us more control and agility, as well as reinforcing our responsibility towards the environment and the communities close to our operations. We constantly monitor the indicators of each unit, evaluating performance and identifying opportunities for improvement.

Among the actions with the greatest positive impact is the use of vinasse, a liquid by-product of ethanol production, as a fertilizer for the sugarcane fields. This practice, known as fertigation, takes advantage of the nutrients in vinasse to enrich the soil, reducing the need for conventional fertilizers. We also reuse filter



Waste generated by composition (in tons)  
GRI 306-3

cake and boiler ash for organic fertilization. With these practices, we promote the circularity of resources and ensure that a large portion of the waste returns to the production cycle, with direct benefits for the soil and crops.

In addition, we have made progress in modernizing our processes by replacing manual practices with technological solutions that optimize the separation and treatment of waste. We also promote awareness campaigns with the teams at the units, encouraging correct disposal and the reuse of materials whenever possible.

Our efforts are not limited to what is generated within the industry. We also monitor waste along the chain, such as the transportation and proper disposal of pesticide packaging, as well as care in the transportation of ethanol, ensuring that the entire process follows the highest standards of safety and responsibility.

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
<strong>HAZARDOUS WASTE</strong>	<strong>1,145.32</strong>	<strong>1,266.30</strong>	<strong>1,274.55</strong>
Contaminated solid waste	836.32	881.26	867.05
Contaminated liquid waste	75.77	155.03	182.13
Used lubricant oil	149.32	145.77	111.84
Fluorescent lamps	0.49	0.10	0.2417
Automotive batteries	16.14	20.90	34.24
Health service waste	0.15	0.12	0.094
Electronic waste	0.05	0.41	2.16
Pesticide packaging	61.71	62.21	64.88
Chemical products	0.96	0.50	11.91
Batteries	4.42	0.00	0.00
<strong>NON-HAZARDOUS WASTE</strong>	<strong>729,052.60</strong>	<strong>821,683.64</strong>	<strong>815,347.20</strong>
Uncontaminated solid waste		3.76	3.92
Wood	0.0	37.50	88.00
Scrap metal	2,460.65	2,865.17	3,579.50
Copper, bronze and brass scrap	87.16	2.62	0.00
Plastic and rubber	106.51	152.02	178.46
Paper/cardboard	54.25	55.09	70.57
Used tires	158.43	131.79	141.26
Septic tank sludge	35.55	30.40	62.61
Edible oils and fats			21.40
Sewage, culverts, and manholes waste	18.20	6.62	0.00
Household waste	166.10	161.43	195.28
Non-contaminated liquid waste			77.42
Filter cake	389,196.26	443,243.89	464,685.07
Boiler ashes	219,511.37	270,802.61	246,384.32
Sediment	117,254.19	104,190.74	99,859.38
<strong>TOTAL WASTE GENERATED</strong>	<strong>730,197.92</strong>	<strong>822,949.94</strong>	<strong>816,621.74</strong>



## Waste not intended for final disposal

GRI 306-4

### TOTAL WASTE NOT DESTINED FOR FINAL DISPOSAL, BY COMPOSITION (IN TONS)

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
Hazardous waste	1,145.32	1,266.30	1,274.55
Non-Hazardous waste	729,052.60	821,683.64	815,347.20
<b>TOTAL</b>	<b>730,197.92</b>	<b>822,949.94</b>	<b>816,621.74</b>

### TOTAL AMOUNT OF HAZARDOUS WASTE NOT DESTINED FOR FINAL DISPOSAL, PER RECOVERY OPERATION (IN TONS)

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
Recycling (automotive batteries, electronic waste, batteries and accumulators)	20.61	21.31	36.40
Decontamination (light bulbs)	0.49	0.10	0.24
Autoclave (ambulatory waste)	0.108	0.12	0.094
Incineration (ambulatory waste)	0.042	0.00	0.0
Reverse logistics (pesticide packaging)	61.71	62.21	64.88
Sorting and transshipment (chemical product)	0.96	0.50	11.91
Effluents treatment (liquid waste for co-processing)	75.77	155.03	182.13

### TOTAL NON-HAZARDOUS WASTE NOT DESTINED FOR FINAL DISPOSAL, PER RECOVERY OPERATION (IN TONS)

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
Recycling (paper, plastic, metal, tires)	2,867.00	3,206.69	3,969.79
Wastewater treatment (organic waste)	57.68	37.02	161.43



## Waste destined for final disposal

GRI 306-5

### TOTAL WASTE DESTINED FOR FINAL DISPOSAL, BY COMPOSITION (IN TONS)

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
Hazardous waste	1,145.32	1,266.30	1,274.55
Non-Hazardous waste (household and organic waste)	726,127.92	818,439.97	811,124.05
<b>Total</b>	<b>727,273.24</b>	<b>819,706.27</b>	<b>812,398.60</b>

### TOTAL AMOUNT OF HAZARDOUS WASTE DESTINED FOR FINAL DISPOSAL, PER RECOVERY OPERATION (IN TONS)

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
Co-processing (solids only)	836.32	881.26	867.05
Re-refining (lubricating oil)	149.32	145.77	111.84

### TOTAL NON-HAZARDOUS WASTE DESTINED FOR FINAL DISPOSAL, PER RECOVERY OPERATION (IN TONS)

	2022/2023 Harvest	2023/2024 Harvest	2024/2025 Harvest
Co-processing (plastic with calorific value and wood)	0.00	41.26	91.92
Landfill (household waste)	166.10	161.43	195.28
Organic fertilization of sugarcane fields	725,961.82	818,237.24	810,928.77





# GRI Content Summary





# GRI Content Summary

**Declaration of use:** Usina Coruripe reported based on the GRI Standards for the period from April 1, 2023 to March 31, 2025.  
**GRI 1 used:** **GRI 1:** Fundamentals 2021.  
**Applicable GRI Sector Standards:** None.

GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 2: General information 2021	2-1 Organization details						
	2-2 Entities included in the organization's sustainability report.						
	2-3 Reporting period, frequency, and point of contact.						
	2-4 Reformulating information						
	2-5 External verification						
	2-6 Activities, value chain and other business relationships						
	2-7 Employees					8.5, 10.3	
	2-8 Workers who are not employees					8.5, 10.3	
	2-9 Governance structure and its composition					5.5, 16.7	
	2-10 Appointment and selection to the highest governance agency					5.5, 16.7	





GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 2: General information 2021	2-11 Chairman of the highest governance agency					16.6	
	2-12 Role played by the highest governing body in overseeing the management of impacts.					16.7	
	2-13 Delegation of responsibility for impact management						
	2-14 Role played by the highest governance agency in sustainability reporting.						
	2-15 Conflicts of interest					16.6	
	2-16 Communicating crucial concerns						
	2-17 Collective knowledge of the highest governance agency						
	2-18 Evaluation of the performance of the highest governance agency		All.	Not applicable.	Currently, we do not conduct performance evaluations of the Board of Directors.		
	2-19 Compensation policies						
	2-20 Process for determining compensation					16.7	
	2-21 Proportion of total annual compensation	The total annual remuneration of the highest paid individual in our team is 60.3 times higher than the average total annual remuneration of all employees, excluding the highest paid. Furthermore, the ratio between the percentage increase in the total annual compensation of the highest-paid individual in the organization and the average percentage increase in the total annual compensation of all employees, excluding the highest-paid, is 107%. This data was collected from our headcount report at the end of the period covered by this report.					
	2-22 Declaration on sustainable development strategy						
	2-23 Policy commitments					16.3	



GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 2: General information 2021	2-24 Incorporating policy commitments					16.3	
	2-25 Processes to repair negative impacts						
	2-26 Mechanisms for advice and raising concerns					16.3	
	2-27 Compliance with laws and regulations	There were no significant cases of legal and regulatory non-compliance or fines for legal and regulatory non-compliance that were paid during the reporting period.				16.3	
	2-28 Participation in associations						
	2-29 Approach to stakeholder engagement					8.8	
	2-30 Collective bargaining agreements						
Material themes							
GRI 3: Material themes 2021	3-1 Process for defining material themes						
	3-2 List of material themes						
Theme: BIODIVERSITY AND LAND USE							
GRI 3: Material Issues 2021	3-3 Management of material issues						
GRI 303: Water and Wastewater 2018	303-1 Interactions with water as a shared resource					6.3, 6.4, 12.4	8, 9
	303-2 Management of impacts related to water disposal					6.3	8, 9





GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 303: Water and Wastewater 2018	303-3 Water collection					6.4	8, 9
	303-4 Water disposal					6.3	8, 9
	303-5 Water consumption					6.4	8, 9
GRI 304: Biodiversity 2016	304-1 Owned, leased or managed operational units located within or adjacent to environmental protection areas and areas of high biodiversity value situated outside environmental protection areas.					6.6, 14.2, 15.1, 15.5	8, 9
	304-2 Significant impacts of activities, products and services on biodiversity					6.6, 14.2, 15.1, 15.5	8, 9
	304-3 Protected or restored habitats					6.6, 14.2, 15.1, 15.5	8, 9
	304-4 Species included in the IUCN Red List and in national conservation lists with habitats in areas affected by the organization's operations	None.				6.6, 14.2, 15.1, 15.5	8, 9
GRI 306: 2020 Waste	306-1 Waste generation and significant impacts related to waste					3.9, 6.3, 6.6, 11.6, 12.4, 12.5	
	306-2 Managing significant impacts related to waste.						
	306-3 Waste generated					3.9, 6.6, 11.6, 12.4, 12.5, 15.1	7, 8, 9
	306-4 Waste not destined for final disposal					3.9, 11.6, 12.4, 12.5	7, 8, 9
	306-5 Waste destined for final disposal					3.9, 6.6, 11.6, 12.4, 12.5, 15.1	7, 8, 9



GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
Theme: CLIMATE CHANGE MANAGEMENT AND ECO-EFFICIENCY							
GRI 3: Material Issues 2021	3-3 Management of material issues						
GRI 201: Economic Performance 2016	201-2 Financial implications and other risks and opportunities arising from climate change						
GRI 302: Energy 2016	302-1 Energy consumption within the organization					7.2, 7.3, 8.4, 12.2, 13.1	
	302-2 Energy consumption outside the organization		All.	Information not available.	We haven't yet measured energy consumption outside the organization.	7.2, 7.3, 8.4, 12.2, 13.1	
	302-3 Energy intensity					7.3, 8.4, 12.2, 13.1	
	302-4 Reducing energy consumption	There was no reduction in energy consumption compared to previous harvests.				7.3, 8.4, 12.2, 13.1	
GRI 305: 2016 Emissions	305-1 Direct emissions (Scope 1) of greenhouse gases (GHG)					3.9, 12.4, 13.1, 14.3, 15.2	7, 8, 9
	305-2 Indirect emissions (Scope 2) of greenhouse gases (GHG) from energy purchases					3.9, 12.4, 13.1, 14.3, 15.2	7, 8, 9
	305-3 Other indirect emissions (Scope 3) of greenhouse gases (GHG)					3.9, 12.4, 13.1, 14.3, 15.2	7, 8, 9
	305-4 Intensity of greenhouse gas (GHG) emissions					13.1, 14.3, 15.2	7, 8, 9
	305-5 Reducing greenhouse gas (GHG) emissions	None.				13.1, 14.3, 15.2	7, 8, 9
	305-6 Emissions of substances that destroy the ozone layer (ODS)	None.				3.9, 12.4, 14.3, 15.2	7, 8, 9
	305-7 Emissions of NOX, SOX and other significant atmospheric emissions					3.9, 12.4, 14.3, 15.2	7, 8, 9



GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
Theme: DIVERSITY, EQUAL OPPORTUNITIES AND NON-DISCRIMINATION							
GRI 3: Material Issues 2021	3-3 Management of material issues						
GRI 405: Diversity and Equal Opportunities 2016	405-1 Diversity in governance agencies and employees					5.1, 5.5, 8.5	
	405-2 Ratio of basic salary and remuneration received by women to those received by men					5.1, 8.5, 10.3	
GRI 406: Non-Discrimination 2016	406-1 Cases of discrimination and corrective measures taken	There were no cases of discrimination during the reporting period.				5.1, 8.8	1, 2, 3, 4, 5, 6
Theme: HEALTH, SAFETY AND VALUING HUMAN CAPITAL							
GRI 3: Material Issues 2021	3-3 Management of material issues						
GRI 402: Labor Relations 2016	402-1 Minimum notice period for operational changes	The minimum notice period generally given to employees and their representatives prior to the implementation of significant operational changes varies according to the complexity of the change. This deadline, however, is not specified in the collective bargaining agreement.					
GRI 403: Health and Safety at Work 2018	403-1 Occupational health and safety management system					8.8	
	403-2 Hazard identification, risk assessment, and incident investigation					8.8	
	403-3 Occupational health services					3.8, 8.8	
	403-4 Worker participation, consultation and communication with workers regarding health and safety at work					8.8	
	403-5 Training workers in occupational health and safety					8.8	
	403-6 Promotion of workers' health					3.8, 8.8	





GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 403: Health and Safety at Work 2018	403-7 Prevention and mitigation of occupational health and safety impacts directly linked to business relationships					8.8	
	403-8 Workers covered by an occupational health and safety management system					8.8	
	403-9 Workplace accidents		Item B.	Information not available.	We do not monitor third-party data.	8.8	
	403-10 Occupational diseases	There have been no cases of occupational illness among our employees. These cases are mapped within the scope of our Occupational Health Medical Control Program (Programa de Controle Médico de Saúde Ocupacional, PCMSO).	Item B.	Information not available.	We do not monitor third-party data.	8.8	
GRI 404: Training and Education 2016	404-1 Average hours of training per year, per employee					4.3, 4.4, 4.5, 5.1, 8.2, 8.5, 10.3	
	404-2 Programs for improving employee skills and career transition assistance					8.2, 8.5	
	404-3 Percentage of employees receiving regular performance and career development reviews					5.1, 8.5, 10.3	
GRI 408: Child Labor 2016	408-1 Operations and suppliers with significant risk of child labor cases					5.2, 8.7, 16.2	1, 2
GRI 409: Forced or Slave-like Labor 2016	409-1 Operations and suppliers with a significant risk of forced labor or slave-like labor cases.					5.2, 8.7	1, 2
GRI 410: Safety Practices 2016	410-1 Safety personnel trained in human rights policies or procedures	All employees and third parties are trained in human rights and safety issues during the onboarding process.				16.1	1, 2



GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
Theme: COMMUNITY DEVELOPMENT							
GRI 3: Material Issues 2021	3-3 Management of material issues						
GRI 202: Market presence 2016	202-1 Ratio between the lowest wage and the local minimum wage, broken down by gender						
	202-2 Proportion of board members hired from the local community						
GRI 401: Employment 2016	401-1 New hires and employee turnover					5.1, 8.5, 8.6, 10.3	
	401-2 Benefits afforded to full-time employees that are also afforded to temporary or part-time employees						
	401-3 Maternity/Paternity Leave					5.1, 5.4, 8.5	
GRI 411: Rights of Indigenous Peoples 2016	411-1 Cases of violation of indigenous peoples' rights	There were no identified cases of violations of indigenous peoples' rights during the period covered by the report.				2.3	1, 2
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs						
	413-2 Operations with significant actual or potential negative impacts on local communities					1.4, 2.3	



GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
Theme: ETHICAL BUSINESS GROWTH							
GRI 3: Material Issues 2021	3-3 Management of material issues						
	201-1 Direct economic value generated and distributed						
GRI 201: Economic Performance 2016	201-3 Defined benefit plan obligations and other retirement plans						
	201-4 Financial support received from the government						
GRI 203: Indirect Economic Impacts 2016	203-1 Investments in infrastructure and support services						
	204-1 Proportion of spending on local suppliers						
GRI 205: Fighting Corruption 2016	205-1 Operations assessed for risks related to corruption						
	205-2 Communication and training in policies and procedures to fight corruption.						
	205-3 Confirmed cases of corruption and measures taken						





GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 206: Unfair Competition 2016	206-1 Lawsuits for unfair competition, trust practices and monopoly	During the reporting period, there were no pending or closed lawsuits regarding unfair competition and violations of antitrust and antimonopoly laws in which we were identified as participants.				16.3	
	207-1 Tax approach						
GRI 207: 2019 taxes	207-2 Governance, control and fiscal risk management						
	207-3 Stakeholder engagement and management of their tax concerns						
GRI 407: Freedom of Association and Collective Bargaining 2016	407-1 Operations and suppliers where the right to freedom of association and collective bargaining may be at risk	There are no risks of violation.				8.8	1, 2, 3, 4, 5, 6
GRI 415: 2016 Public Policies	415-1 Political contributions	None.					
GRI 416: Consumer Health and Safety 2016	416-1 Assessment of the impacts on health and safety caused by categories of products and services						
	416-2 Cases of non-compliance regarding the health and safety impacts caused by products and services.						
GRI 417: Marketing and Labeling 2016	417-1 Requirements for product and service information and labeling						
	417-2 Cases of non-compliance regarding product and service information and labeling						
	417-3 Cases of non-compliance regarding marketing communication						



GRI standard	Content	Answer/ Page	Requirement(s) omitted	Omission Reason	Explanation	Sustainable Development Goals (SDGs)	Principles of the Global Compact
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints relating to violation of privacy and loss of customer data						
Theme: ESG STRATEGIC AGENDA							
GRI 3: Material Issues 2021	3-3 Management of material issues						
GRI 308: Environmental Assessment of Suppliers 2016	308-1 New suppliers selected based on environmental criteria						7, 8, 9
	308-2 Negative environmental impacts of the supply chain and measures taken					5.2, 8.8, 16.1	7, 8, 9
GRI 414: Social Assessment of Suppliers 2016	414-1 New suppliers selected based on social criteria						1, 2, 3, 4, 5
	414-2 Negative social impacts of the supply chain and measures taken.					5.2, 8.8, 16.1	1, 2, 3, 4, 5
Theme: INNOVATION AND SUSTAINABILITY IN THE VALUE CHAIN							
GRI 3: Material Issues 2021	3-3 Management of material issues						



# Credits







# Credits



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