

# SUSTAINABILTY REPORT Harvest 2021/2022

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## TRANSFORMS



# Presentation

# PRESENTATION

## **About the Report**

GRI 2.3, 2.5, 2.14

Our management practices have always been in line with the principles of sustainability. One of the differentials of our business is the circularity of our operation. We understand that to achieve a more sustainable management is a constant journey, so we attempt to further improve our processes, both by focusing on the quality of the products we offer to customers and by being transparent when communicating our results to the market.

Thus, we present Usina Coruripe's 2021/2022 Sustainability Report, **reported** for the first time in accordance with the Global Reporting Initiative standards(GRI), a core option.

This issue also features our first materiality exercise and its construction process. Guided by the Sustainability Committee and deliberated by the Board of Directors, the selected topics are the result of an evaluative work with our stakeholders, benchmarks of the sugar-energy sector and integration with our previously assumed commitment with the Sustainable Development Goals (SDGs) and the 10 Principles of the Global Compact.

This document aims to inform shareholders, employees, customers and partners about the consolidation of our projects, investments and the our units' performance from April 2021 to March 2022.

#### **TIPS FOR THE READER**

Our report is navigable, separated by the chapters described in the index. Throughout the document, the GRI symbol followed by a set of numbers is indicated between the corresponding chapters. The complete list of indicators can be found in the GRI summary. For comments, questions or suggestions, please contact us: **sac@usinacoruripe.com.br**. This publication has not been audited.

Enjoy your reading!

# Message from the CEO

We have come to the end of another harvest successfully and with excellent results at Usina Coruripe. Over the years, the evolution of our Company has been constant and has followed the challenges of the planet and humanity. After all, we produce more than food, bioenergy, biofuel and sanitizers, we produce energy for life.

The 2021/2022 harvest period was challenging. First of all, due to the fact that we are still experiencing a post-pandemic scenario with all its human, health, social and economic implications; secondly, the world was surprised by the war between Russia and Ukraine, which impacted global markets and productivity patterns in agribusiness. All this added to the challenge of dealing with unfavorable weather conditions.

Even when facing so much adversity, our team, once again, proved to be resilient, delivering record results. With almost 100 years of story, the Company has a corporate culture oriented towards delivering results with a focus on innovation and sustainability. I am proud to say that our people go to great lengths to deliver excellent indicators, in addition to dedicating themselves to innovation and best market practices.

To prove our high performance, let's look at the numbers from the previous harvest. The financial statements for the 2021/2022 sugarcane harvest, audited by PwC Brasil, highlight that total net income was BRL 417 million, 23% higher than that recorded in the previous harvest. Furthermore, our total net revenue was R\$2.987 billion, a number very close to that of the previous harvest (R\$3.04 billion), even with the decrease in the amount of sugarcane processed, which was due to drought and frost in the Triângulo Mineiro region, where four units are located.

In order to achieve this result, we invested in the operation, including contributions in irrigation equipment, efficiency gains, asset management and taking advantage of market opportunities, achieving a significant improvement in sugar, ethanol and energy prices and keeping revenues stable.

In the same period, we completed three operations to restructure Company's debt (issuance of bonds, encouraged debentures and CDCA) and raised R\$193 million from the Banco Nacional de Desenvolvimento Econômico e Social (National Bank for Economic and Social Development; BNDES), a credit line linked to Renovabio, a program federal incentive for biofuels.

As part of our strategy, we are going to work on expanding the Limeira do Oeste (MG) unit for sugar production in the Triângulo Mineiro region. As a result, the milling capacity of the unit will increase from 1.5 million tons to 2.5 million tons of sugarcane per year. Therefore, there will be an increase in production of 187 thousand tons of VHP sugar (raw sugar) per year and the generation of approximately 100 new direct job posts in the region.

As a result of our results, we were recognized as the largest company in the Sugar and Ethanol segment in the Northeast and achieved an exceptional evolution in the general ranking of the publication Valor 1000: among the largest companies in the country, we reached the 258th position, advancing 40 positions compared to the previous yearbook. In 2021, we also gained prominence as the best agribusiness company in "Visão de Futuro", "Sustentabilidade" and "Pessoas", according to the annuary Época Negócios 360° - Melhores Empresas do Brasil (Best Companies in Brazil).

The recognition doesn't stop there. In the same year, the publication IstoÉ Dinheiro named Usina Coruripe among the 1000 best companies in the country. We are in the third place in the sector in which we operate. Futhermore, we won 1st place in "Human Resources" and a highlight in "Innovation and Quality" and "Corporate Governance".

Another source of pride for us is operating in the market in line with the Sustainable Development Goals (SDGs) of the United Nations (UN), the 10 universal principles in the areas of human rights, labor, environment and anti-corruption of the Global Compact and the Women's Empowerment Principles, promoted by UN Women, to which we are also signatories. Motivated by these principles, we continue to improve our environmental management processes and actively invest, through the Institute for Social and Ecological Development (IDESE), in social and environmental projects that promote education, culture, entrepreneurship and the development of communities.

In the Social-Communities pillar, our **Barriga Cheia** and **Maná**, projects, in the countryside of Alagoas, show our commitment to eradicating hunger poverty and promote sustainable cities and communities. For more than 20 years, Usina Coruripe has provided the land for the planting of beans, as the leguminous plant is used in crop rotation to keep the soil nourished for the cultivation of sugarcane. Annually, around 950 families are benefited, generating economic and social development in the communities.

We are all feeling the impacts caused by the pandemic and, to offer emotional support to our employees and dependents, we created the **Programa Acolher**, which for a year offered emotional support to those who were going through a period of intense suffering due to the impacts caused by Covid-19. As we experience the improvement of the pandemic scenario and, consequently, of people's mental health, we ended the project cycle with the satisfaction of having faced this challenge alongside our people, our greatest asset.

In the Environmental pillar, our

commitment also remains firm and strong. We operate through Private

Environmental Heritage Reserves (RPPNs) for the preservation of two of the main biomes in Brazil: the Cerrado and the Atlantic Forest. Futhermore, all management processes at Usina Coruripe are based on the principles of the circular economy. For this, we rethink the way we relate to the planet and maximize the use of resources, maximizing their value, as technical or biological nutrients in integrated industrial, restorative and regenerative systems.

Even in the face of numerous challenges, we achieved historic results, evolved in our socio- environmental performance, innovated and promoted sustainable development. This was only possible thanks to the excellent work carried out by our employees, directors and shareholders.

When we think about the future, we want to continue to expand our horizons in a sustainable and innovative way, honoring our commitment to the 2030 Agenda and to ESG (Environmental, Social and Governance) best practices, in order to generate value for shareholders, employees and society.

Accept my invitation to learn more about Usina Coruripe in the 2021/2022 Sustainability Report.

Enjoy your reading!

Mario Lorencatto CEO



# Harvest Highlights 2021/2022

With all the challenges faced in the 2021/2022 harvest, we delivered excellent results to the market and society:



#### MANAGEMENT

Harvest production grinding of **11,933 thousand tons** 

Inauguration of the Terminal Comendador Rubem Montenegro Wanderley

Ethanol production 355,4 thousand/ liters



#### ECONOMIC

Total revenue **R\$ 2,987 billion** 

Total net income **R\$ 417 million 23% higher** than the previous harvest

Fundraising **R\$ 193 million** with BNDES in the Renovabio Program



Number of jobs created **1,719** 



#### **SHARE CAPITAL**

R\$ 2 million invested in socioenvironmental projects

+ than 10,000 people beneficiaries of social projects



#### ENVIRONMENT

+ than 23 thousand hectares preserved/native vegetation

**20 ha** of reforested area

8

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### **Awards**





# **ESG journey**

# ESG JOURNEY

## ESG journey and the Construction of the Materiality of Usina Coruripe

GRI 3.1, 3.2, 3.3

Socio-environmental aspects have always permeated Usina Coruripe's values. Since the 2018/2019 harvest, we have integrated our strategy with the Sustainable Development Goals (SDGs) of the United Nations (UN), which prepared for the structuring of our materiality. As a result, we understood that we were ready to give one more step and evolve in our ESG Journey. The application of new management tools was a natural consequence, which involved our stakeholders in a process of technical and collaborative listening to consolidate pillars that are already integrated into our business conduct.



We've structured our ESG Journey into six steps:

Based on studies, publications, technical references and market players, we identified, in partnership with the consultancy WayCarbon, the main environmental, social, economic and governance for Usina Coruripe. In the first evaluation, we reached 148 themes mapped in the different references used. Then, after a synthesis exercise, the mapped themes were grouped into 27 topics, which were analyzed by the 10 main Usina Coruripe's stakeholder groups, who validated the contents presented. In the final stage, the set of topics was consolidated into 8 material themes, correlated to the SDGs and the principles of the Global Compact, in order to simplify communication and management.

27 environmental, social, economic
and governance topics

**01.** Attraction, retention and<br/>development of human<br/>capitalsatisfaction, protection and<br/>safety**02.** Biodiversity**15.** Risks and physical<br/>impacts of climate change**03.** Fighting forced or near<br/>slavery child labor**16.** Good Corporate<br/>Governance Practices

**17.** Greenhouse Gas Emissions

**18.** Ethical and sustainable management and anti-corruption

**19.** Influence on Public Policies

**20.** Innovation, research and development

**21.** Transparency and reporting

22. Efficient consumption of materials

**23.** Product design and lifecycle analysis

24. Human rights

**27.** Socioeconomic

development

parties

11. Management of water resources and effluents 25. ESG Strategy

**12.** Impact and dv alargement of local dialogue with interested

development of local communities

04. Compliance and

05. Legal, environmental

financial health

compliance and

socioeconomic

discrimination

clean energy

labor relations

Safety

06. Diversity, equal

opportunities and non-

07. Worker Health and

**08.** Energy efficiency and

**09.** Generation of jobs and

**10.** Management of water

resources and effluents

13. Waste

14. Food and customer

SUPPLY SUPPLIERS

EMPLOYEES

Submission to

stakeholder

groups

CREDITORS

SUGARCANE SUPPLIERS

PUBLIC POWER

CUSTOMERS

REGULATORY BODIES

COMMUNITIES

REPRESENTATIVE INSTITUTIONS

> TOP LEADERSHIP



CLIMATE CHANGE AND ECO-EFFICIENCY MANAGEMENT

INNOVATION AND SUSTAINABILITY IN THE VALUE CHAIN

DEVELOPMENT OF



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MATERIAL THEME	PILLAR	IMPACT	TOPIC GR	I DESCRIPTIVE SCOPE	ODS	STAKEHOLDERS	GLOBAL PACT PRINCIPLES
Biodiversity and land use		External	304	It involves activities that take place in areas of environmental protection, of high biodiversity value and land use, as well as a strategy to reduce impacts and/or mitigate risks.	2 Intraction International Int	Regulatory bodies	7, 8, 9
Diversity, equal opportunities and non- discrimination	įtį	Both	405 e 400	It deals with how the company develops an increasingly more diverse and inclusive for employees, increasing the participation of underrepresented and/or minority groups in the workforce.	5 KULANK F 10 HINGLANK F F F F F F F F F F F F F	Class representative institutions Employees	2, 3, 4, 5, 6
Health security and enhancement of human capital	iţ	Both	403	It covers the management of the company's people, compliance with labor legislation, concerns about the health, safety and well- being of employees, training and fighting child or forced labor.		Class representative institutions Employees	2, 4, 5, 6
Ethical business growth		Internal	201, 203, 204, 205 206 e 20	constantly, always guided by high standards of compliance,	8 INNAMERICANT IDEXTORNED IDEXTOR	Suppliers of supplies and raw materials Public Power	3, 4, 5, 10
Climate change management and eco- efficiency		Both	GRI - bool 305 and 201-2	It deals with the company's initiatives to combat and adapt to climate change, manage GHG emissions, optimize the consumption of natural resources and carry out proper waste management.	7 Instanting Sector 12 Construct Sector 12 Constr	Regulatory bodies Clients	7, 8, 9
Innovation and sustainability in the value chain		Both	414	It encompasses the company's focus on research and development to promote sustainability – incremental or disruptive – not only in its final products, but in the management of the links in the value chain.	2 Internet internet Sector 1 (12 Description Sector 1 (12 Description) (13 Additional Additiona Additional Add	Customers Suppliers of supplies and raw materials	3, 5, 7, 8, 9
Community development	iii	External	413	It encompasses Usina Coruripe's actions to contribute to the development of communities surrounding its operations, with a view to education, empowerment and autonomy of people.	1 BRANKELON A UNCALCOR A UNC	Communities	2, 4, 5, 6
ESG strategic agenda		Ambos	GRI 3	It regards the adoption of a view on socio-environmental issues that is increasingly integrated into the business, managing risks and incorporating opportunities to promote the company's progress in ESG management.	12 mesone resource resou	Creditors	5, 7, 8, 9, 10

For Usina Coruripe, ESG is producing energy that generates shared value: energy to move people, connect partners and purposes, decarbonize the economy, enhance local impact and strengthen values.

### လိုိ MOVE PEOPLE

Promote a culture of diversity and adopt good practices for the inclusion of underrepresented groups, human development, protection of physical and mental health and humane relationships with employees.

# CONNECT PARTNERS

Engage suppliers in the application of socioenvironmental criteria in decision-making, mitigating social, environmental and climate risks in the value chain, as well as in innovation opportunities to solve ESG challenges.

### DECARBONIZING THE ECONOMY

Engage suppliers in the application of socioenvironmental criteria in decision-making, mitigating social, environmental and climate risks in the value chain, as well as in innovation opportunities to solve ESG challenges.

### ENHANCE LOCAL IMPACT

Support the development of communities, valuing education and regional vocations to encourage new businesses and income generation.

### STRENGTHEN VALUES

Ensure that all Company actions are guided by ethical values, with policies, processes and training aimed at compliance and transparency to meet market and stakeholder expectations.

#### **ESG** Positioning

# The Energy that transforms

At Usina Coruripe, our job is to produce energy. But not just any energy. We produce energy for life. Bioenergy. Renewable. Cleaner. That's what we work with. But what we do is even greater.

#### Our legacy goes much further: By

generating energy, we generate value for society, for employees, for suppliers, for the environment, for communities and in all relationships.

The same energy that moves vehicles also moves people: attracts talent, develops skills, promotes diversity and inclusion, takes care of health and ensures rights.

The same energy that connects data and networks also unites purposes: engages partners and suppliers around challenges, innovations and common goals.

Energy produced today, but which allows us to envision a better and possible tomorrow: decarbonizes the economy, combats climate change, preserves the environment.

Energy used everywhere, but committed to local impact: supports communities, values cultures, encourages business, promotes income generation.

Energy that transforms people, markets, the planet, but keeps our values intact: ethics, transparency and integrity guide our culture and guarantee the legitimacy of the results we want to generate and demonstrate. Generating energy, we generate shared value.



# he Way we are

# THE WAY WE ARE

### At Usina Coruripe, our job is to

produce energy. But not just any energy. We produce energy for life. Bioenergy. Renewable. Cleaner. That's what we work with. But what we do is even greater.



## **The Energy that Moves Us**

We are a Brazilian company, a family enterprise that has become one of the largest sugar-energy producers in Brazil and leader in the North/Northeast market. We are S.A. Usina Coruripe Sugar and Alcohol: We produce food, biofuel and bioenergy. Pioneers in processes, dynamism and innovation, we grow with purpose and act in accordance with our mission, vision and essential values, the pillars that govern our daily lives. Privileged by managing a culture in which circularity has always been present, and about to complete 100 years of history, we learned early on that respect for the environment and valuing relationships would guide our sustainable growth. We have private capital, 100% owned by the Tércio Wanderley Group. Following these principles, we operate with transparency and a vision of the future:

#### MISSION

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

#### VISION

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

#### VALUES

- Respecting people Respecting the human being in any situation is a priority for the company, always.
- Sustainability Having economic, environmental and social profitability. This is the foundation of the company.
- Ouality Ensure the quality of our products through advanced processes is everyone's commitment.
- Safety Valuing life always, at all times, is a philosophy that the company does not give up.
- Ethics
  - Acting with ethics and presenting good character are commitments in the relationship with our various audiences.
- Client satisfaction Always keep customers happy with the quality of our products, fast delivery and excellence in service.

#### **USINA CORURIPE IN NUMBERS** HARVEST 2021/22 -HIGHLIGHTS

MANUFACTURING

MILLING

CAPACITY

sille

15

million

tons of sugarcane

POWER GENERATION

00

560.302

MWh

million of sugar bags

20

CAPACITY

OP ٥D 500 million liters of

ethanol

ELECTRIC

### **COMMITMENTS AND** POLICIES

Our policies apply to all employees at all levels, ensure compliance with our guidelines and the best meetings, contractual clauses and

ORT THE OTHER DRAFT AND IN COMPANY



## **Our business**

#### **CIRCULAR ECONOMY**

Our growth is based on a sustainable model that places the circular economy at the center of our activity, allowing the full recovery of agricultural raw materials and placing sustainability at the heart of every action.



#### OUR UNITS GRI 2.1, 2.2

We are the largest plant in the North and Northeast regions, with a presence also in the Southeast of Brazil. The S.A. Usina Coruripe Sugar and Alcohol has five units strategically located, which provides the integration of our operation: the headquarters are located in the Rural Area of the municipality of Coruripe (AL), and the other units are located in Minas Gerais, in the cities of Iturama, Campo Florido, Limeira do Oeste and Carneirinho. We also have two corporate offices, one located in Maceió (AL) and another in São Paulo (SP), and a Rail Terminal, in Iturama (MG).





Nigeria	Uzbekistan	India
Georgia	Egypt	Russia
Canada	Algeria	South Korea
Morocco	Somalia	Tunisia
Bangladesh	Spain	Yemen
▶ U.A.E.	Iraq	▶ U.K.
Malaysia	Saudi Arabia	Islands of Mauritius
Indonesia	Lithuania	Croatia

#### **OUR BIOPRODUCTS**

#### ETHANOL

#### SUGAR

#### Granulated sugar

It is obtained through a more elaborate manufacturing process, in which the sugarcane juice is subjected to extra treatment steps, but without the use of sulfur, so that the sugar crystals appear whiter, which gives the product a better appearance. It is commercialized in the internal and external markets.

#### Refined sugar

Refined sugar is obtained by dissolving raw sugar which, after recrystallization, becomes purer, with a high sucrose content. It is widely used in the manufacture of more sophisticated sweets.

#### Demerara

It's raw sugar, still with the layer of honey that covers the sugar crystal. It is usually sold within the domestic market.

#### VHP Sugar

It's similar to demerara sugar, but with less honey and less moisture. It is the most commercialized in the foreign market.

#### Korea Standard Hydrated Ethanol Hydrated ethanol with a minimum alcohol content of 95.5% v/v and low levels of contaminants, which requires one more step in the ethanol distillation process (hydro-selection). This ethanol is destined for the foreign market, being used in several industrial processes.

Industrial Hydrated Ethanol It's the same hydrated ethanol, only purer . Used in the petrochemical, chemical, food and cosmetic industries.

#### Anhydrous Ethanol

Water free product. It is ethanol used as a fuel mixed with gasoline.

#### BIOENERGY

Electricity

Product originated from the burning of sugarcane bagasse (biomass). It is used by the industrial unit itself (selfsufficiency in electricity), and its surplus is sold to the regulated market and the free market.

#### SANITIZERS

#### Antiseptic gel

Produced with 70% alcohol, it is a clear and high quality product. It fights bacteria, has antiseptic action and has aloe vera to moisturize the skin.

#### 70% liquid alcohol

Economical and practical, the product offers antiseptic action for hands, environments and surfaces.





#### **OTHER SPECIALTIES**

#### 🕨 Fusel Oil

By-product of ethanol distillation, it is used for pharmaceutical purposes and chemical industries

#### Vinasse

By-product of ethanol production, used as fertilizer in sugarcane fields.

#### Yeast

By-product of the manufacture of sugar and ethanol, widely used as a complement to animal feed.

#### Treacle

Product obtained from the centrifugation of the cooked mass of sugarcane juice (*Saccharum Officinarum*), by appropriate technological processes.

#### Sachets

Granulated and demerara sugars gained a new format, designed to serve bars, restaurants and hotels in Alagoas and Minas Gerais.



#### COMMITMENT TO CUSTOMERS GRI 416.1, 417.1

To ensure our consumers' health and safety, the company has a Quality Control area in all its units, as well as a corporate area of Integrated Management System, in which it is responsible for all certifications and authorizations required by Health Surveillance of each region. Regarding certifications, the company has several such as ISO 9001 (Quality), as well as FSSC 22000 (Food Safety), thus ensuring that our products are produced within the highest standards of quality and safety.

All our products comply with current legislation.

### The same energy that connects data and networks also unites

purposes: engages partners and suppliers around challenges, innovations and common goals.



#### STRATEGY AND BUSINESS MODEL

GRI 2.26

#### STRATEGIC MAP

All of our activities are integrated into a Management System area, which assists and guides all other sectors of the company on the implementation of best practices.

We continue to invest in operational improvements with a view to achieving the highest levels of efficiency in the industrial plants, as well as in advanced cultivation, irrigation and management techniques.

**USINA CORURIPE STRATEGIC MAP** 

	MARKET PERSPECTIVE	PROCESSES PERSPECTIVE				
FINANCIAL PERSPECTIVE		AGRICULTURAL OPERA TIONAL EFFICIENCY	INDUSTRIAL OPERATIONAL EFFICIENCY	SUPPORT AREAS	PEOPLE'S PERSPECTIVE	GOVERNANCE PERSPECTIVE
<ul> <li>Reduce indebtedness</li> <li>Increase net worth (double up to 7 years)</li> <li>Raise profitability</li> </ul>	<ul> <li>Enlarge revenues current markets</li> <li>Growing with greater flexibility (sugar x ethanol x energy)</li> <li>Diversify product and market portfolios</li> <li>Protect yourselves from competitors (dispute for land close to mills and sugarcane)</li> </ul>	<ul> <li>Increase degree withing the installed capacity utilization</li> <li>Reduce costs from our own sugarcane</li> <li>Reduce supplier debt</li> <li>Increase our own sugarcane's productivity</li> <li>Increase third-party productivity</li> </ul>	<ul> <li>Reduce costs industrial</li> <li>Increase production capacity</li> <li>Increase industrial efficiency</li> <li>Increase grinding per season</li> <li>Increase electricity generation</li> </ul>	► Modernize and innovate internal processes	<ul> <li>Consolidate health culture and safety</li> <li>Advance and consolidate a culture of innovation (collaborative and digital)</li> <li>Develop a culture of performance and recognition</li> <li>Develop high- performance leaders and teams</li> <li>Elevate talent attraction and retention</li> <li>Recognize and advance practices for diversity</li> </ul>	<ul> <li>Structure and consolidate enterprise risk management system</li> <li>Advance in practices and systems for Information Security</li> <li>Increase adherence to compliance practices</li> <li>Increase adherence to sustainability practices (ESG)</li> </ul>

#### CONTINUOUS IMPROVEMENT PROGRAM

A more sustainable performance in our sector requires continuous investment in innovation, workforce qualification, methodological tools that are increasingly effective for our units. The **Programa Conecta**, inspired by the Kaizen philosophy, promotes continuous improvement to increase our productivity and eliminate inefficiencies, under three essential pillars: strategic alignment, operational excellence and digital.



#### **QUALITY** GRI 2.27, 403.1

Quality and safety are attributes that we prioritize in our operations, from planting to the final product distribution process.

As one of the largest companies in the sugar-energy sector in the country, our management practices in quality, environment, health and safety were recognized, once again, with the renewal of ISO 9001 certifications (which attests to product quality and standardization and optimization of processes) and ISO 14001 (which demonstrates that the company, throughout its production process, guarantees issues of preservation and protection of the environment).

In Minas Gerais, our units underwent a rigorous external audit and, in addition to these certifications, the Iturama plant was able to migrate from the health and safety standard OHSAS 18001 to ISO 45001 with no record of non- compliance.



ISO 9001 - QUALITY MANAGEMENT SYSTEM

Certifies the our products' quality



Proves that the productive chain respects the environment

isO 14001 - OUALITY

MANAGEMENT SYSTEM



**ISO 45001** - WORK SAFETY MANAGEMENT SYSTEM AND OCCUPATIONAL HEALTH

It attests to the concern for the safety and health of the employee



BONSUCRO - PRODUCTION STANDARD CERTIFICATE

FSSC 22000 - FOOD SAFETY

MANAGEMENT SYSTEM

**FSSC** 22000 Ensures safety management in

food production

It certifies that our production process is sustainable



RenovaBio

RENOVABIO -DECARBONIZATION STANDARD CERTIFICATE

It certifies that our ethanol producing units are certified in the Federal Government's decarbonization program

#### SHARED RESPONSIBILITY:

Each employee has their own training matrix and through the certifications that the Company has, we are able to identify and demonstrate the level of maturity and responsibility of each employee in relation to practicing what such commitments demand.



#### LOGISTICS EXPANSION - NEW ROAD-RAIL TERMINAL GRI 203.1, 203.2

The inauguration of the new Rodoferroviário Terminal in Triângulo Mineiro, in May this year, represents the entry into a new era, in terms of logistical viability, both for the Company and for the entire region. Located in Iturama (MG), the Comendador Rubem Montenegro Wanderley road and rail terminal, with capacity to handle 2 million tons of export sugar (VHP) per year, is interconnected to the central network (North-South Railway), ensuring the flow of production from Triângulo Mineiro and the mills in the south of Goiás to the port of Santos, which previously only relied on road transport.

The new terminal ensures competitiveness in freight for the entire sector within a radius of 400 to 500 kilometers. Operating efficiency is the main differential of the unit, which has a total area of 20 ha and with it we stopped which has a total area of 20 ha and with it we stopped 20 making around 12,000 trips by trucks transporting sugar, thus avoiding the emission into the atmosphere of

### **1.484,35 tCO<sub>2</sub>e per year,**

in sugar transport.





#### **INNOVATION AND TECHNOLOGY**

#### DIGITAL JOURNEY - A WORLD OF POSSIBILITIES AT YOUR FINGERTIPS

Technology and connectivity are strategic tools for managing agribusiness. However, only 23% of the Brazilian agricultural space\* has some level of internet coverage. In order to overcome this challenge, in recent years we have begun reviewing systemic platforms, reinforcing all connectivity, telephony management and reviewing the Company's Wi-Fi parks for priority use in carrying out agricultural operations. The initiative is part of the **Programa Conecta**, which provides for the development and implementation of new platforms and improvements in the Company's infrastructure, with investments of approximately R\$15 million. In the first phase, already implemented, the project covers 82.5% of the 55,000 ha, covering the territories

of the units located in Carneirinho, Limeira do Oeste and Iturama, in the Triângulo Mineiro region. The second phase of the project is in progress and consists of the installation of towers and other equipment in the Coruripe hub, in Alagoas, with coverage of 80% of the 35,000 hectares of area.

The goal is to integrate the field with the plant's control center. Thus, through connectivity, employees can enjoy greater practicality to perform routine activities, such as taking online notes, making use of messaging applications, phone calls and video conferences, monitoring and downloading of online maps, integration with drones, cameras, triggering pumps in risk areas, among other possibilities that bring greater productivity and return to the organization.





# Governance

# GOVERNANCE

### Our legacy goes much further: by

generating energy, we generate value for society, for employees, for suppliers, for the environment, for communities and in all relationships.



## **Message from the Chairman of the Board**

There is no doubt that the last two years have been years of conquests and advances for Usina Coruripe. Amid the challenges of the pandemic and unusual weather conditions, the team of shareholders, directors and employees worked hard and with determination to achieve the Company's objectives and goals.

It is with great pride that we deliver another harvest, marked by excellent results and the company's recognition in the sugar-energy sector and agribusiness in Brazil. This success is the result of the energy of people who work with innovation and sustainability to produce food, bioenergy, biofuel and other products (sanitizers).

Operating strategically is in the essence and tradition of Usina Coruripe. However, we cannot fail to mention our commitment to society and the planet. The Sustainable Development Goals (SDGs), of the United Nations 2030 Agenda, are the guiding compass of the Company's projects and actions. After all, it is impossible to imagine profitability without thinking about environmental and social issues. For this very reason, we, the Board, are proud of the company's performance in improving its management in accordance with ESG criteria.

In addition, we are always looking to the future, envisioning how it is possible to contribute to the socioeconomic development of the country. Proof of this is that, alongside Rumo, we opened the Terminal Comendador Rubem Montenegro Wanderley and also announced the expansion of the Limeira do Oeste (MG) Unit. These projects are just some examples of initiatives that are committed to job creation and sustainable development in the regions in which we operate. It is not new that the company assumes the role of agent of change. So, we invest daily in innovation and talent at Usina Coruripe. As a result, we have become a reference in the sector in which we operate, calling attention of investors, generate wellbeing for society and preserve the environment. This is how we act and we will always keep thinking about progress and transformation!

We take this opportunity to congratulate the leaders and their teams for working committed to the Company's values and always focusing on our mission! More and more, we are evolving together!

**Vitor Montenegro Wanderley Júnior** Chairman of the Board of Directors



### **Governance Model**

GRI 2.10, 2.12, 2.17, 2.18, 2.25, 404.3

Usina Coruripe's Governance Model is structured to meet our management standards based on respect, ethics, transparency, efficiency and quality, considering sustainable development in an integrated manner among all areas of the Company.

Our directors are selected and appointed by the directors themselves based on the candidate's curriculum analysis, according to the experience of the Directors in the sugar-energy market who are not performing the same activity in companies that compete with the company.

Our Board of Directors is a collegiate body, responsible for maintaining and guiding good governance, guidelines and strategic policies of Usina Coruripe which meets monthly to monitor the Company's process and has mechanisms for evaluating individual performance to compose the remuneration of the entire board.

The Presidency and the Executive Board have received support from the Safety and Sustainability, Internal Audit and External Audit Committees for more than 15 years – Ernst & Young (EY) and

PricewaterhouseCoopers (PwC), and the independent Report Channel, act in the management of the business and ensure alignment with the statics and strategies outlined. Our strategic committees ensure greater agility and focus on priority issues. This model allows our leaders to act in total synergy in the search for the best economic, financial, social and environmental results.

Directors are constantly improving their technical and ESG management skills by participating in national and international forums related to ESG issues, in addition to conducting internal engagement and updating events such as the Coruripe Environment Week.



#### GRI 2.9, 2.10, 2.11, 2.12, 2.19, 201.2, 202.2, 403.7 ADMINISTRATIVE COUNCIL\* Shareholder Advisor Independent Advisor Cláudio Piquet Carneiro Márcio Silvio Wanderley Eduardo José Bernini CEO Mario Lorencatto Administrative and HR Industrial Director Agricultural Director **Commercial Director** Legal Officer CFO Director José Barreto **Carlos Marques** Marcos Jorgi Francisco Vital **Thierry Soret** Mariluci Pinheiro Rossi 00 ₽G 000 ᡆ Æ ູດ $\odot$ **COMPLIANCE AND PEOPLE AND HEALTH AND SAFETY** SUSTAINABILITY AGRO-INDUSTRIAL AUDIT AND RISK **EXTERNAL AUDIT** COMPENSATION **COMMITTEE \*** COMMITTEE COMMITTEE **COMMITTEE \*** COMMITTEE **COMMITTEE \*** Shareholder Advisor CEO Shareholder Advisor CEO Shareholder Advisor Advisor Márcio Silvio Wanderley Márcio Silvio Wanderlev Mario Lorencatto Tércio Wanderley Neto Mario Lorencatto Eduardo José Bernini de Paiva de Paiva Legal Officer Shareholder Advisor Administrative and HR Shareholder Shareholder Shareholder Vitor Montenegro Wanderley José Barreto Vitor Montenegro Wanderley Director Maurício Tenório Wanderley Maurício Tenório Wanderley Junior Junior Industrial Director Mariluci Pinheiro Rossi Shareholder Advisor Shareholder Advisor Carlos Marques Legal Officer Márcio Silvio Wanderlev Tércio Wanderlev Neto José Barreto Agricultural Director de Paiva Marcos Jorgi Industrial Director EXTERNAL AUDIT Advisor Commercial Director Carlos Marques INTERNAL AUDIT Cláudio Piquet Carneiro Francisco Vital Agricultural Director Pessôa dos Santos Pricewater-CFO Marcos Jorgi Internal Audit Manager houseCoopers (PwC) Thierry Soret Commercial Director Dardney Cedrim de Macedo Sustainability Manager Francisco Vital Internal Audit Manager Bertholdino Teixeira ► CFO Débora Francisco Vitorino Coord. Integrated Thierry Soret Management System Occupational Health and Allan Pedrosa Safety Manager Lucio Claudio Gonçalves Coord. Environmental Management System Industrial Managers Aristoclides Costa Leonardo Uchoa, Gustavo Support the consolidation of Zanin, Geovani Silva, Maria de Administrative and HR an integrated organizational Lourdes, Renato Magnino e Director culture and the development Marcelo Silveira Mariluci Pinheiro Rossi of high-performance leaders, Agricultural Managers encourage teamwork and safe and sustainable behavior, Cesar Pimenta, Ricardo Teles, supported by competitive Eduardo Franco, Pedro Act strategically in corporate compensation and cost Carnauba, Alberto Toledo Providing the business with risk management, anticipating policies that adhere to market high productivity and threats and opportunities, as Logistics Manager It deals with the verification of standards, contributing to the efficiency sugarcane and well as ensuring good practices João Filho processes of attracting, the regulations applicable to processing costs, predictability and adherence to the the company and compliance Deals with environmental, developing, retaining and Deals with occupational risk , focus on operational safety Company's audit policies and in their execution social and governance issues succession of employees management and competitive costs internal controls

#### **STRUCTURE** SI 2.9, 2.10, 2.11, 2.12, 2.19, 201,2, 202,2, 403

\* 2-year term and 70% hired from the local community

#### ETHICS AND INTEGRITY

GRI 2.15, 2.16, 2.24, 205.2, 402.1, 407.1

At Usina Coruripe, we believe that good governance practices should be rooted in our daily lives. We act ethically and display good character in relations with our various stakeholders. We have a Code of Ethics and Conduct and internal policies that apply to the entire business, and bring transparency to the way we relate to customers, suppliers, competitors, employees, shareholders, society, government and the environment. Our leadership and employees are periodically trained on the principles, norms and standards of behavior of the Code of Ethics and Conduct, the Integrity Program (Compliance) and other norms that are applied in our commercial relations and other relationships with all stakeholders with whom we do business.

#### RELATIONSHIP CHANNELS GRI 2.25, 2.29

Usina Coruripe dialogues with its audiences in different ways. We annually assess the degree of satisfaction of our stakeholders in the company's business chain. Strategic issues, such as infrastructure works and sustainability, are dealt with by management committees and the Board of Directors. In 2021, we had only two occurrences related to these themes.



www.usinacoruripe.com.br/etic



QUANDO O ASSUNTO É ÉTICA SÓ HÁ UMA ESCOLHA: A CORRETA

CÓDIGO DE ÉTICA E CONDUTA

PROUZINO EMERGIA PARA A VIDA

Level of satisfaction stakeholders safra 2021–2022:

95,85%

#### **RISK MANAGEMENT**

#### GRI 2.13, 308.2, 413.2

We are gradually improving our risk management processes, based on the guidelines of the Market Risk Management Principles, which must be followed to protect the soundness of Usina Coruripe. These principles were established to map, analyze and plan preventive actions or quick response to scenarios capable of significantly influencing Usina Coruripe's objectives.

There is no formal risk committee, activities are mapped out by the Environment, Quality and Sustainability areas, with the support of the leaders, and managed by the sectors responsible for monitoring actions. Risks are mapped and grouped by theme, prioritized by degree of impact, action planning is defined according to activities related to each stakeholder and mitigation actions are already in progress.

TYPE OF RISK	SCOPE	,
Governance associates	Clients and market	
Associated with people management	Employees	,
Associated with the relationship with communities	Communities and society	
Financial risks	Shareholders	
Risks associated with the business	Customers and market/suppliers	- 0
Socio-environmental risks	All audiences	ົ້ດຳ
Risks related to legislation and standards	Governing bodies	
Risks related to the quality of products	Customers and the market	
Risks related to image and reputation	Community and society/media	

#### STAKEHOLDER ENVOLVEMENT

GRI 2.6, 2.25, 2.28, 2.29, 3.3, 201.1, 201.2, 204.1, 206.1, 207.1, 207.2, 207.3, 207,4, 308.1, 308.2, 408.1, 409.1, 410.1, 414.1, 414.2

#### DIALOGUE, THE SECRET OF STRATEGIC RELATIONSHIPS

Managing relationships with the different stakeholders of our business consists of establishing a transparent, ethical, responsible and constructive dialogue, with the aim of generating benefits for all parties involved. We can identify them into four groups:

<ul> <li>Shareholders</li> <li>Investors</li> <li>Banks</li> <li>Competitors</li> </ul>
 <ul> <li>Public authority and regulation</li> <li>Political power</li> <li>International institutions</li> </ul>
 <ul> <li>Collaborators</li> <li>Customers</li> <li>Partners</li> <li>Suppliers</li> </ul>

### NGOs Local communities

- Public opinion
- Teaching and research institutions

#### RELATIONSHIPS WITH DIFFERENT STAKEHOLDERS

Dialogue with our stakeholders is incorporated into our daily lives. We identify all entities or individuals that may be sensitive to our actions. Then, we seek to understand the mutual interests of the parties involved. Through permanent listening, we act objectively and strategically, with the aim of strengthening relationships. In order for these relationships to be established in a lasting and prosperous way, we act mainly with respect for people, in an ethical, honest and transparent manner. We believe in the potential of shared knowledge for the development of our sector.

We actively work on projects with our stakeholders:

- Through the elaboration of our Materiality with different audiences;
- Through meetings with community members, relationship

with governmental and nongovernmental institutions;

With active participation in the most important associations in the sector, such as the River Basin Committees (Rio Coruripe, Baixo Paranaíba, Baixo Rio Grande, Rio Grande, Piauí, etc.), the National Union of Bioenergy (UDOP), the Association of Sugar-Energy Industries of Minas Gerais (SIAMIG) and the Sugar and Alcohol Industry Union of Alagoas (Sindaçúcar-AL).

#### **SUPPLIERS**

At Usina Coruripe, we value our partnerships and value ethical and honest relationships, in the selection of partners who seek to achieve the best results with us. We promote the constant engagement of our suppliers, who strictly follow our policies and current legislation. Our contracts have clauses related to Human Rights, the non-exploitation of child labor, in conditions which are similar to slavery or which are degrading, in addition to requirements regarding labor, social security and anti-corruption practices.

COMPLEX	SUGARCANE AMOUNT (T)	HARVESTED TARES	тсн	PAYMENT VALUE INVOICE	QUANTITY OF SUPPLIERS
Iturama	2,889,092	52,065,09	55.49	365,129,978	71
Campo Florido	3,995,317	48,217.69	82.86	547,503,978	57
Coruripe	1,361,416	19,813.94	68.71	244,361,088	328
TOTAL	8,245,825	120,096.72	68.66	1,156,995,044	456
of the con con	9% processed cane he from 56 suppliers	according t criteria, thr	se and su o social, e ough eva	LOO96 uppliers are local, se environmental and iluation and monito s, with on-site audi	governance ring and, in

Percentage spent on local suppliers



**17,47%** of the total number of items purchased





# Performance
# PERFORMANCE

Energy that transforms people, markets, the planet, but keeps our values intact: ethics, transparency and integrity guide our way of being and guarantee the legitimacy of the results we want to generate and demonstrate. Generating energy, we generate shared value.



# Financial Performance

Our numbers reflect Usina Coruripe's solidity and profitability. Even facing unfavorable weather conditions for the sugarcane crop in the last harvest and market variations aggravated by the pandemic in 2021, we reached a total net profit of R\$ 417 million, number 23% higher than the previous harvest. Our total net revenue was that of BRL 2.987 billion, a figure very close to the previous harvest (BRL 3.04 billion).

HIGHLIGHTS





## OPERATING PERFORMANCE GRI 201.1

## Harvest production 11,933 thousand tons

Through the efforts of our teams and constant investments in innovation, sustainability and best market practices, we delivered solid results in the last cycle.



## CORURIPE GROUP 2021/2022 HARVEST

INDICATOR	CORURIPE	ITURAMA	CAMPO FLORIDO	LIMEIRA	CARNEIRINHO	INDUSTRIALIZATION	GROUP
Milling (t)	3,022,104	2,742,130	3,746,665	331,923	1,772,826	317,452	11,933,099
Sugar (sc)	5,182,380	4,552,049	5,310,687	-	3,581,046	366,999	18,993,161
Ethanol (1)	63,174,044	103,337,856	151,255,872	33,328,597	-	4,367,365	355,463,734
Vinasse (m³)	706,067	1 058,866	1,616,433	-	-	-	3,381,365
Patties (t)	65,477	98,558	92,978	-	48,206	-	305,219
Bagasse produced (t)	979,453	769,998	1,043,549	96,695	473,214	-	3,362,910
Energy generated (MWh)	80,959	154,774	210,799	5,903	107,868	-	560,302
Energy exported (MWh)	31,769	109,845	125,921	-	60,576	-	328,112
Yeast (t)	-	386	132	-	-	-	518
Treacle produced (t)	-	-	-	-	68,032	-	68,032

## **CUSTOMER SATISFACTION INDEX**

T o promote customer satisfaction, we are committed to product quality, using quality raw materials and investing in safer processes that are in line with food safety and health standards. In this way, we managed to ensure consumer confidence in Usina Coruripe's products. The increase in the index over the last three years, surpassing the established target, demonstrates how the practices adopted by the Company have been successful, such as the training of the entire network in LGPD issues, whose success is evidenced by the absence of complaints records relating to violation of privacy or loss of customer data.





# **Social Commitment**

# SOCIAL COMMITMENT

The same energy that moves vehicles also moves people: attracts talent, develops skills, promotes diversity and inclusion, takes care of health and ensures rights.



## People – Our Greatest Asset GRI 2.7, 2.8, 405.1

Usina Coruripe is made up of people, people who plant, harvest, share, innovate, respect, care for and produce energy for life. The excellence of our operation is the result of the commitment of these people, our greatest asset. We invest in the safety, development, remuneration, recognition and well-being of our more than 6,700 talents, which make Usina Coruripe one of the largest companies in the sugar-energy agribusiness in Brazil.



TOTAL EMPLOYEES WITH PERMANENT AND TEMPORARY CONTRACTS BY GENDER AND REGION



\* There is no hiring of temps in Minas Gerais

## TOTAL TEMPORARY EMPLOYEES: 2,340 per month

Type of activity performed: Welder – welding service Boilermaker – boiler service Agricultural Machine Operator – operates agricultural machinery in the harvest Drivers – sugarcane transport

CORUNIPÉ

CORNEL

210

573

9

49

2,705

3,243

Data collection base: head count report at the end of the period

Significant variations: 705 admissions and 705 dismissals in the period from 08/2021 (seasonal season)

# **Safety - Life Always First**

## **SAFETY POLICY**

At the Usina Coruripe, the Human Being is more important and valuable than the goals and objectives of the company. Nothing is more important than the integrity of our employees and no emergency or production situation can serve as an argument for us to act without safety.

- The company is responsible for providing resources so that all tasks are carried out safely. It is up to all of us to comply with legal rules and internal rules to preserve people's lives and the work environment.
- It is the Leader responsibility to ensure the safety of people working in its area. He is the one who must always promote safe behavior, within established standards and rules, in addition to encouraging the participation of all to eliminate

## potential risks.

- The work safety team will always act as support in preventive guidance to employees and mainly as technical support with leaders.
- Each Employee has the responsibility to act always prioritizing the safety of themselves, of colleagues and other people who are in their work environment.
- Suppliers, Service Providers and Third Parties must comply fully with safety standards and ensure that their work is performed under fully safe conditions.
- The Continuous Search for the accident free environment must be an attitude of everyone who work in the Company, regardless of the position and function they have. In addition, safe behavior must be incorporated

as a constant in everybody's life, no matter where you are.



## **ZERO ACCIDENT PROGRAM**

Since 2013, when the program was implemented, we have recorded a considerable reduction in the number of accidents with leave at the company, which reached 95% in 2020, being recognized by the **Dupont Safety & Sustainability Awards**, which highlight companies with programs and projects of excellence in safety, from which they improve the performance of their businesses. In the 2021/2022 harvest, we had 25 accidents with leave at the Company, the same number recorded in the previous harvest.



## ACTION GROUPS IN WORK SAFETY

GRI 2.24, 403.2, 403.3, 403.4, 403.5, 403.8, 403.9, 403.10

- WG Working Group (NR12, NR13, NR20, NR10, Behavioral Observations)
- USC Central Security Committee composed of senior management, in quarterly meetings, which assess the USC's demand.
- CSC Central Security Committee composed of senior management, in quarterly meetings, which assess the USC's demand.
- CIPA/CIPATR NR5, members nominated or chosen by employees through election. CIPATR bimonthly meetings. CIPA monthly meetings.
- HEALTH COMMITTEE DUE TO THE COVID-19 PANDEMIC AND ANY RELEVANT

**ISSUES -** Occupational Health Program (PCMSO) integrated by the Occupational Medicine, Human Resources, Occupational Safety and Administrative Team.

## TRAINING, OUR CONSTANT INVESTMENT IN MAINTAINING THE BEST PRACTICES

All of our employees carry out, annually, safety reinstatements, in which topics related to training, prevention of risks, diseases and accidents, norms and permits necessary for carrying out their specific activities and for the best preventive conduct or response to emergencies.

## **ENVIRONMENTAL MANAGEMENT**

The circularity of our business depends on the correct interaction with the environment. In this way, our employees are trained and qualified to exercise our socio-environmental responsibility in their activities, using rigorous integrated management systems and data monitoring tools (PPRA).



# **Health and wellness**

GRI 403.6

In addition to awareness actions aimed at maintaining safety, Usina Coruripe developed campaigns focused on the quality of life and health of its employees:

## **PERMANENT CAMPAIGNS**

- January and February: Awareness to participate in parties safely;
- **May**: Awareness of safe driving;
- Lilac August: Information about laws, types of aggression and how to seek help;
- Pink October: Breast cancer prevention;
- Orange November: Hearing loss awareness;

- Blue November: Prevention of prostate cancer;
- Health Committee: Group that discusses strategies aimed at the health of employees.

## CURRENT CAMPAIGNS

- Safety campaigns and guidance for the return to face-to-face work.
- Covid-19 prevention campaign: Information on virus prevention measures; encouraging adherence to the coronavirus vaccination campaign; tips for practicing physical exercises in the pandemic.

## ACOLHER PROGRAM

In order to offer emotional support to our employees and dependents, who were going through a period of intense suffering due to the impacts caused by Covid-19, in 2021 we created the **Acolher Program**, closed after 12 months of assistance. As we experienced the improvement of the pandemic scenario and, consequently, of people's mental health, we were able to conclude the project cycle with the satisfaction of having faced this challenge alongside our people, our greatest asset.

# **Talent Development and Retention**

GRI 2.7, 2.24, 401.1, 401.2, 401.3, 404.1, 404.2

The development of our talents is a strategic tool for managing and valuing our employees, considered essential to sustain our business throughout these almost 100 years of history. There are approximately 8,000 employees committed to our values and committed to developing actions aimed at the continuous improvement of our processes. We invest in the constant improvement of priority topics such as reducing the number of accidents, physical and emotional well-being of employees, gender equity policies, talent development and delivery of high performance results.

In this sense, we offer several benefits, such as medical assistance, private pension and student support.



## **HOURS OF TRAINING** PER EMPLOYEE

**OVERALL AVERAGE** 

23 hours employee training

### MÉDIA POR GÊNERO

22 hours

24 hours men

### MÉDIA POR CATEGORIA FUNCIONAL

Adm - Leader/Inspector <b>29 hours</b>	Adm-Supervisors <b>27,5 hours</b>
Administrative <b>29 hours</b>	Coordinators 26 hours
Undergoing training	Experts
18,5 hours	27,5 hours
Management	Performance
<b>20 hours</b>	<b>32,5 hours</b>

## **LGPD TRAINING**

The General Data Protection Law (LGPD), Law 13,709 of 2018, provides for the processing of personal data with the aim of protecting the fundamental rights of freedom and privacy of the individual, supporting us in generating greater security and reliability for the data processing of our people and customers.

We believe that everyone is responsible for the security of a company's data, which is why our teams were trained and we developed focal points for the dissemination of the theme, which establishes the rights of holders, the duties of companies and those who process data, as well as penalties for those who break the law. Printed materials were developed for employees and the theme was included in the integration of new hires. Main initiatives aimed at training and developing our people:

- Youth and Adult Education
- Scholarship;
- 50% of Scholarships go to women;
- Qualification Grant;
- Young apprentice;
- Internship Program;
- Shared Library;
- Job and career plan;
- Performance evaluation.



# Equity, Diversity and Female Representation

More than equal rights, we believe in equal opportunities, non-discrimination and valuing diversity in our work environment. The ethical growth of our business is directly linked to living our values. At Usina Coruripe we are committed to promoting equity and a work environment that provides conditions for the professional development of women, adopting a series of strategies aimed at empowering women in the Company.

Our actions reinforce the commitment established with the Global Compact and UN Women:

## **PRINCIPLES OF WOMEN'S EMPOWERMENT**

- **1** Establish gender equality-sensitive corporate leadership
- 2. Treat all women and men fairly at work, respecting and supporting human rights and nondiscrimination
- **3.** Ensuring the health, safety and well-being of all women and mer

working in the company .

- 4. Promote education, training and professional development for women.
- 5. Support women's entrepreneurship and promote women's empowerment policies supply chains and marketing
- 6. Promote gender equality through community-based initiatives and social activism.
- Measure, document and publish the company's progress in promoting gender equality.

≡

15012



**10% increase** in women compared to the 2020/2021 harvest in women compared to

# We have 12% of women in our workforce

## WOMAN COMMITTEE

Structured in 2020 to discuss and promote initiatives aimed at gender equality, it promotes debates and seminars on topics such as female entrepreneurship, combating machismo, women in leadership, careers, among other subjects. 15

ALAGOAS

Ξ



TOTAL NUMBER OF EMPLOYEES BY GENDER, AGE AND LOCATION

482

50

MINAS GERAIS

50

834



**TURNOVER RATE** 

# **Shared Value - Communities**

GRI 408.1, 413.1

## **PRIVATE SOCIAL INVESTMENT** MANAGEMENT

At Usina Coruripe, we are aware of the positive impact we can have on society. We are aware of the vulnerabilities of our communities and the reality in which we operate, we develop initiatives to enhance our positive impact, as well as address social demands through the Institute for Social and Ecological Development (Idese), founded in 2005 by the Tércio Wanderley Group to expand its socio-environmental investments and contribute to the future of the next generations, of standards described in our Code of Ethics and Conduct and in our contractual clauses.

In 2022, we were recognized as a Empresa Amiga da Criança (Company that helps children) for the 20th consecutive year by Fundação Abring, which demonstrates that we are on the right path in terms of our actions.

## **USINA CORURIPE IN THE FIGHT** AGAINST HUNGER

21 years of the Barriga Cheia Project – a more sustainable agriculture is possible among large and small producers.

Crop rotation with alternating planting of legumes maintains the soil with the necessary nutrients for planting high quality sugarcane, such as the one we produce. For 21 years, Usina Coruripe has been offering its crop rotation areas to 950 families in socially vulnerable situations to plant beans, minimizing hunger while generating economic and social development in the communities.

The project, which, in partnership with local municipalities, enables planting and harvesting, both for own use and for income generation, it is in full expansion

and, this year, due to the pandemic, with many families even more in need of aid, we expanded the planting area by another 13 ha. Usina Coruripe temporarily lends land areas, city halls donate seeds and families carry out planting and cultivation. Each year the areas are alternated, according to the useful life of the sugarcane field. The harvest is distributed to nursing homes, social institutions, religious or community centers and families with children.

The project is in full expansion and, this year, the company was awarded the highest Sustainability Award in MG, the Prêmio Hugo Werneck de Sustentabilidade e Amor à Natureza (Hugo Werneck Sustainability and Love of Nature Award), for supporting this important project.

**TEOTONIO VILELA** 600 families per year 250 ha

**CORURIPE AND** FELIZ DESERTO 350 families beneficiaries per year 175 ha

## VENCEDOR







In the Povoado Pontes project, in Feliz Deserto (AL), we were able to raise the average monthly income per family from R\$150.00 in 2004 to R\$1,920 in 2016 and this has been growing year after year. This was only possible after carrying out various actions in the community, such as, for example, the implementation of a craft paper workshop using cement bags and sugarcane bagasse, a factory for the production of honey, a vegetable garden community and hiring residents to work during the harvest period in the company's irrigation area.

Our investment in partnerships with city halls and schools in the communities generate jobs and income, in addition to new perspectives on life for vulnerable communities. The actions are in line with the 17 Sustainable Development Goals and the ten universal principles of the Global Compact to which we have been signatories since 2021. We offer learning opportunities and fight child labor throughout the sugarcane production chain, and we value initiatives that promote inclusion and increase income for women in our communities.





With units in Coruripe (AL) and Januária (MG), the Institute for Social and Ecological Development (Idese) promotes the preservation of nature and the development of the community where it operates, through the promotion of socioenvironmental actions aimed at development sustainable.



NTICOPPLIPCÃO

As empresas devem combater a corrupção em todas as suas formas, inclusive extorsão e propina.



In 2022, we were recognized as a Child Friendly Company for the 20th consecutive year by Fundação Abring





PROJETO BASOUETE CIDADÃO (CITIZEN **BASKETBALL PROJECT)** Maceió (AL)

## Helps 300 children

and teenagers from Maceió (AL), offering basketball classes, in addition to educational lectures in the area of sports, health and discipline.

SUPPLEMENTARY FEEDING Feliz Deserto (AL)

Project offers a balanced meal filled with nutrients in the school environment.



### **PROJETO APICULTURA** (BEEKEEPING PROJECT) Feliz Deserto (AL)

**\_** 

In the small village of Pontes (Feliz Deserto, AL), Casa de Mel

produces 6t of honey each harvest. CHILDREN PLAYGROUND Feliz Deserto (AL) Donation of a playground for the community of Pontes (Feliz Deserto, AL).



SESI SENAI

INTEGRATED UNIT

In Alagoas, the

Industrial Learning

Coruripe encourages

Project at Usina

60 young

to develop and

solutions to real

present innovative

industry problems.

people

## С С

### HANDICRAFT PAPER WORKSHOP

Feliz Deserto (AL) e Campo Florido (MG)

It promotes female entrepreneurship by making handicrafts from a mixture of sugarcane bagasse and empty cement packaging. About

## 20 artisans

they make purses, boxes, folders, among other objects.

PETI PROJECT (CHILD LABOR ERADICATION PROGRAM) Coruripe (AL)

Helps

200 children

FLORESCER PROJECT

Campo Florido (MG)

for more than

VITOR WANDERLEY DAYCARE CENTER Feliz Deserto (AL)

Helps

## **Provides education** 30 children in 150 children and teenagers

the village of Pontes (Feliz Deserto, AL)



Cattail straw

hands of

**CATTAIL HANDICRAFT** Feliz Deserto (AL) Coruripe (AL)

handicrafts take shape through the 26 artisans tradition.

**OURICURI HANDICRAFT** 

Project that includes **30** artisans from Alagoas who give life to the Ouricuri leaf craft

## VOLUNTEERING

In addition to our direct investment in strengthening communities, we encourage our employees to engage with us in social initiatives:

- DIA DO TRABALHADOR SOLIDÁRIO (SOLIDARY WORKER DAY)
- NATAL SOLIDÁRIO (SOLIDARY CHRISTMAS)
- CAMPANHA CONTRA A FOME (CAMPAIGN TO STOP HUNGER)
- **DOE IMAGINAÇÕES (TOY DONATION)**

CAMPAIGN AGAINST HUNGER / SOLIDARITY WORKER'S DAY

4 thousand donated assistance food packages

CAMPANHA DOE IMAGINAÇÕES (DONATE IMAGINATIONS CAMPAIGN)

**2 thousand** toys donated

NATAL SOLIDÁRIO (SOLIDARY CHRISTMAS)

500 toys donated

DIA DAS CRIANÇAS SOLIDÁRIO





# Relationship with the Planet

# RELATIONSHIP WITH THE PLANET

Energy produced today, but which allows us to envision a better and possible tomorrow: it decarbonizes the economy, combats climate change, preserves the environment.



# **Commitment to the Environment**

GRI 304.1, 304.2, 304.3, 304.4

Circularity and coexistence in harmony with the environment have always permeated the values of Usina Coruripe. Our business model believes in sustainability as a value proposition. We understand that this balance is represented by our environmental management, and how it can contribute to sustainable development. Periodically, we rethink the way we relate to the planet and maximize the use of resources, maximizing their value as technical or biological nutrients in integrated, restorative and regenerative industrial systems.

> EMPRESA AMIGA DA MATA ATLÂNTICA

We constantly invest in the preservation and maintenance of green areas in Alagoas and Minas Gerais. Today, the company has more than 23,000 hectares of preserved areas, part of which are Private Natural Heritage Reserves (RPPNs) and an annual capacity to produce 70,000 seedlings of native species from the Cerrado and Atlantic Forest.

> Private Environmental Heritage Reserves (RPPNs) for the preservation of two of Brazil's main biomes: **Cerrado and Atlantic rainforest**

Porto Cajueiro





## PROTECTION OF BIODIVERSITY AND LAND USE

## HIGHLIGHTS OF THE USINA CORURIPE IN BIODIVERSITY MANAGEMENT AND RESPONSIBLE LAND USE

**BIODIVERSI TY** 

## **DIVERSITY OF FLORA**

The preserved areas of usina Coruripe bring with them an enormous diversity of native plant species. From the Atlantic Forest to the Cerrado, the trees, in addition to all their beauty, serve as a refuge for reproduction, rest and also provide food for animals.

## **FAUNA REFUGE**

The RPPNs are true sanctuaries for the animals of the Atlantic Forest and the Cerrado. They are safe areas for them to live and reproduce, considered places of protection for several endangered species, such as the jaguar, maned wolf, tapir, blue macaw, ocelot, among others. Φ₽

Maintenance of an area recognized by Unesco as an Advanced Post of the Atlantic Forest Biosphere Reserve and 5 RPPNs, covering the Atlantic Forest and Cerrado biomes.

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Carrying out projects for monitoring and reintroducing native fauna, in addition to producing and planting seedlings.

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Support and operation of environmental education projects, which take place through a Center dedicated to the subject.

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Actions to prevent and fight forest fires, in partnership with the State of Minas Gerais

## RESPONSIBLE SOIL USERS AND EFFICIENT CONSUMPTION OF MATERIALS

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CONECTA, Usina Coruripe´s continuous

improvement program, has as one of its objectives to eliminate waste and generate productivity gains, based on the Kaizen philosophy. .

Sugar cane and water used in more than one cycle.

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Reuse of vinasse and filter cake used in soil fertilization and irrigation, with impacts direct effects on the responsible use of the soil, as they reduce the application of chemical inputs.

## **EMISSIONS**

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## GRI 305.1, 305.2, 305.4, 305.5, 305.6, 305.7

The GHG (Greenhouse Gases) emissions from the Coruripe Mill come predominantly from sugarcane crushing, biofuel burning (ethanol) and biomass burning (sugarcane bagasse), representing a total volume in 2021 of 3,158,447.22 tons of biogenic CO2. Biogenic emissions are those associated with renewable energy sources and, therefore, have less of an impact in terms of potential for global warming and, consequently, for climate change, when compared with nonrenewable sources (for example, fuels derived from petroleum). They correspond to the CO2 that was previously captured by the plant (in this case, sugarcane) in its growth process when carrying out photosynthesis; thus, when biofuels or biomass are burned, only the CH4 and N2O emitted bring additional impacts to the climate.

In addition, in 2021, Usina Coruripe was responsible for emitting 228,609.16 tons of CO2 equivalent, associated with mobile and stationary energy sources, agricultural processes, land use, waste, among others, which corresponds to a reduction of 21,328.09 tCO2e in relation to 2020, due to investments in improvements in boilers, the increase in cogeneration at the company's Headquarters unit, in Alagoas, and technological innovations and processes to improve operational efficiency. The intensity of emissions was 0.0185 tCO2e/ton of sugarcane crushed, representing an increase of 5.53% in relation to the intensity registered in the previous year.

Of the total inventory, 93.25% of the Usina Coruripe's emissions come from biogenic CO2.











Source: Technical Reports for Monitoring Atmospheric Emissions from Boiler Chimneys.

## WATER AND EFFLUENTS (RESULTS, INITIATIVES AND GOALS)

GRI 303.1, 303.2, 303.3, 303.4, 303.5

As in many sectors of the economy, water is one of the most important resources in the sugarcane production chain. In our industrial plants, the consumption of water resources occurs in a closed circuit, that is, after specific treatment, they are reused for different purposes. Furthermore, Usina Coruripe also directs efforts towards the management of springs and water bodies, whether through preservation and conservation activities, or recovery. During the rainy season, the Company also invests in water storage, with a view to using it to irrigate crops and in fish farming projects, aimed at generating income and food for riverside communities.

### WATER CONSUMED PER TON OF CANE (m<sup>3</sup>)

2	014	1,45
2	015	1,32
2	016	<b>1</b> ,48
2	017	1,38
2	018	<b>1,50</b>
2	019	2,12
2	020	1,40
2	021	1,40



## DISPOSAL

- All water collected/consumed is measured using flow meters (surface collection), hydrometers (underground collection) and hour meters (both collections) and recorded, to control the volume of water collected/consumed.
- All waste water is measured using flow meters and the volume recorded daily.
- All residual water is used to irrigate sugarcane crops, with a volume of 25,935,261.98 m<sup>3</sup> in the 2021/2022 harvest period.
- Usina Coruripe does not discharge effluent into water bodies. All liquid effluents are reused for fertigation of sugarcane fields.

## **50,553,530 m<sup>3</sup>** surface water collected in river

## 293,725.36 m<sup>3</sup>

underground water collected from wells

Both abstractions in the freshwater category (total dissolved solids ≤1,000 mg/L)

All water collected is measured using flow meters (surface collection), hydrometers (underground collection) and hour meters (both collections) and recorded, to control the volume of water collected/ consumed.

## **ENERGY** GRI 302.3, 302.4, 302.5

By burning sugarcane bagasse, which, by generating steam, allows the generators to work, the Usina Coruripe produces electricity from biomass. This production, capable of supplying a city of 583,000 inhabitants, in addition to being cleaner and more renewable, ensures the selfsufficiency of the Company's industrial plants throughout the harvest, in addition to allowing the generation of revenue with the sale of surplus to energy concessionaires and in the free market. In the last harvest, investments in technological updating of the production units and operational efficiency ensured the reduction in energy consumption.



Energy consumed per ton of sugarcane (kW/h)



## RESIDUES

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GRI 301-1, 301-2, 301-3, 306-1, 306-2, 306-3, 306-4, 306-5

Usina Coruripe constantly invests in the proper treatment of waste, in the reuse of waste and in the correct destination of what cannot be somehow reinserted into the Company's production cycle. The company's focus on the circular economy, through systematic initiatives at every stage of operations, ensures, in addition to benefits for the environment and the planet, significant reductions in expenses and gains in operational efficiency.

# **100% waste disposal, being:**

99.863% fertilization in sugarcane fields, 0.107% for recycling, 0.026% for co-processing and 0.004% for re-refining.

SOLID WASTE GENERATED	MEASURE- MENT UNIT	CAMPO FLORIDO BRANCH	Carneirinho Branch	ITURAMA BRANCH	LIMEIRA DO OESTE BRANCH	CORURIPE BRANCH	TERMINAL FERNANDÓPOLIS	TOTAL USINA CORURIPE	DESTINATION
Contaminated solid waste	t	89.68	144.98	273.09	55.57	202.06	0	765.37	Co-processing
Contaminated liquid waste	t	43.25	20.84	10.18	18.4	3.25	0	95.92	Co-processing
Jsed lubricant oil	t	6.97	13.02	44.09	11.82	46.62	0	122.51	Re-reprocessing
Automotive batteries	t	3.34	3.82	3.82	4.36	3.07	0	18.41	Recycling
Electronic waste	t	0	0	0	0	0	0	-	Recycling
Batteries	t	0	0	0	0.014	0	0	0.01	Recycling
Pesticide Packaging	t	0.12	8.24	30.1	0	18.3	0	56.76	Recycling
Ferrous metal scrap	t	314.26	271.84	504.35	769.35	1,368.90	0	3,228.70	Recycling
Ferrous metal scrap	t	4.85	0	0	2.4	23.94	0	31.19	Recycling
Plastic and rubber waste	t	33.7	19.06	34.64	12.64	35.01	0	135.05	Recycling
Paper/cardboard waste	t	8.06	0.5	10.88	1.76	23.67	0	44.87	Recycling
Jnserviceable/used ires	t	0	0	72.69	0	18.59	0	91.28	Recycling
Filter cake	t	99,533.25	52,881.65	107,860.87	7,542.91	73,062.41	0	340,881.09	Organic fertilization of sugarcane fields
Boiler dust	t	8,040.00	9,789.12	154,235.38	6,616.72	625	0	179,306.22	Organic fertilization of sugarcane fields
Sediments	t	10,308.00	12,515.02	2,753,890.80	2,031.00	59,876.00	0	2,838,620.82	Organic fertilization of sugarcane fields

### WASTE GENERATED BY EACH SUGARCANE TONNE (kg)

2014	0.056
2015	0.043
2016	0.037
2017	0.062
2018	0.059
2019	0.050
2020	0.042
2021	0.072

3,363,398.20

861.69	Class I Waste (t)				
11,933,000.00	Milling 21/22 (t)				
0.000072	Waste/Milling (t)				
0.072	Waste/Milling (kg)				

## FUEL

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GRI 302.1, 302.2

FUEL CONSUMPTION	MEASURE- MENT UNIT	CAMPO FLORIDO	CARNEIRINHO	ITURAMA	LIMEIRA DO OESTE	CORURIPE	TERMINAL FERNANDÓPOLIS	TOTAL USINA CORURIPE
Gasoline	liters	883.25	1,588.00	7,201.35	860.38	22,429.67	200.00	33,162.65
Avgas	liters	0.00	0.00	36,703.20	0.00	0.00	0.00	36,703.20
Diesel	liters	1,784,426.38	3,514,964.05	5,564,688.32	2,903,559.84	6,221,314.09	55,238.28	20,044,190.96
Ethanol	liters	107,815.07	257,030.53	742,463.53	241,666.28	554,541.38	0.00	1,903,516.79

## COMMITMENTS AND CERTIFICATIONS

GRI 403.1





### FSSC 22000 - FOOD SAFETY MANAGEMENT SYSTEM

**FSSC** 22000 Ensures safety management in food production



### BONSUCRO - PRODUCTION STANDARD CERTIFICATE

It certifies that our production process is sustainable



It certifies that our ethanol producing units are certified in the Federal Government's decarbonization program



## **RENOVABIO**

For Usina Coruripe, RenovaBio represents a breakthrough for the sugar-energy sector and is a priority theme for the company, as it represents a benefit for society and the environment, a tool to support the sector to help Brazil meet our CO2 reduction commitments.

We will continue to offer consumers a source of renewable, efficient, nationally produced fuel, in line with Usina Coruripe's historical commitment to environmental protection, where ethanol already represents 45% of our total production mix, demonstrating much greater flexibility in sugar-ethanol production than in previous years.

As a Program, the expectation is to improve the Plants' profitability, which will allow access to new sources of financing with new incentives for future expansions in production, necessary to meet the growing demand for biofuels in the current fleet, as well as the potential demand for future hybrid cars, powered by electricity and ethanol.







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# RESummary

Number of the booklet	booklet of the booklet	Index	Index Name	Page	Answer
		2.1	Organization details	21	
		2.2	Entities included in the organization's sustainability reports	21	
		2.3	Reporting period, reporting frequency and focal point	5	
		2.4	Information reassessments		Not applicable.
		2.5	External verification	5	
		2.6	Activities, value chain and other business relationships	34	
		2.7	Employees	42, 46	
		2.8	Workers who are not employees	42	
		2.9	Composition and structure of governance	32	
		2.10	Selection and appointment to the highest governance body	31, 32	
		2.11	Chairman of the highest governance body	32	
		2.12	Role of the highest governance body in overseeing impact management	31, 32	
		2.13	Delegation of responsibility for managing impacts	34	
-	GENERAL	2.14	Role played by the highest governance body in reporting	5	
2	CONTENTS	2.15	Conflicts of interest	33	
		2.16	Communication of critical concerns	33	
		2.17	Collective knowledge of the highest governance body	31	
		2.18	Evaluation of the highest governance body's performance	31	
		2.19	Compensation policies	32	Responsibility of the People and Compensation Committee
		2.20	Process for determining remuneration		People and Management Committee Adviser to the Board of Directors on Directors' compensation issues. The Directors' compensation is set by the Board of Directors, always observing the overall compensation limits established by the General Meeting.
		2.21	Proportion of total annual compensation		The average annual salary paid to employees at Usina Coruripe represents 1.19% of the sum of the remuneration of the highest paid director. In addition, the average percentage increase in total compensation for all employees represents 4088% of the average percentage increase paid to senior management.
		2.22	Statement on the sustainable development strategy	6,7	
		2.23	Commitments in policies	19	
		2.24	Incorporation of commitments into policies	19, 33, 44, 46	

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		2.25	Processes for remediation of negative impacts	31, 33, 34	
		2.26	Mechanisms for seeking guidance and raising concerns	14, 19, 24	
		2.27	Legal and regulatory compliance	25	
		2.28	Participation in associations	34	
		2.29	Approach to stakeholder engagement	33, 34	
		2.30	Collective bargaining agreements		100% of employees are covered by collective bargaining agreements
		3.1	Process for determining material topics	11, 12, 13	
3	MANAGEMENT FORMS	3.2	List of material topics	11, 12, 13	
		3.3	Management of material topics	11, 12, 34	
		201-1	Direct economic value generated and distributed	34, 39	
	ECONOMIC PERFORMANCE	201-2	Financial implications and other risks and opportunities arising from climate change	32, 34	
201		201-3	Defined benefit plan obligations and other retirement plans		Private pension plan costs BRL 115,000.00 monthly to the organization's liabilities. As there are no specific funds to pay the plan, employees contribute between 2% and 5% of salaries. 3% of all employees participate in the plan.
		201-4	Financial support received from the government		58,820 million in Brazil alone in benefits and tax credits.
202	MARKET	202-1	Ratio of lowest wage to minimum wage with location, gender breakdown		Not applicable
202	PRESENCE	202-2	Proportion of board members hired from the local community	32	
002	INDIRECT	203-1	Investments in infrastructure and service support	26	
203	ECONOMIC IMPACTS	203-2	Significant indirect economic impacts	26	
204	PURCHASE PRACTICES	204-1	Proportion of expenses with local suppliers	34	
		205-1	Operations evaluated for risks related to corruption		There were no operations in this direction.
205	FIGHTING CORRUPTION	205-2	Communication and training on anti-corruption policies and procedures	33	
		205-3	Confirmed cases of corruption and actions taken		There were no cases

Number of the booklet	booklet of the booklet	Index	Index Name	Page	Answer
206	UNFAIR COMPETITION	206-1	Law suits for unfair competition, trust and monopoly practices	34	
		207-1	Tax approach	34	
207	TAXES	207-2	Governance, control and fiscal risk management	34	
201	IANES	207-3	Stakeholder engagement and management of their tax concerns	34	
		207-4	Country-by-country reporting	34	
		301-1	Materials used, sorted by weight or volume	61	
301	MATERIALS	301-2	Raw materials or recycled materials used	61	
		301-3	Products and their packaging recovered	61	
		302.1	Energy consumption within the organization	62	
		302.2	Energy consumption outside the organization	62	
302	ENERGY	302.3	Energy intensity	60	
		302.4	Reduction of energy consumption	60	
		302.5	Reductions in energy requirements of products and services	60	
		303.1	Interactions with water as a shared resource	59	
		303.1	Interactions with water as a shared resource	59	
303	WATER AND	303.2	Management of impacts related to water disposal	59	
503	FLUENTS	303.3	Water collection	59	
		303.4	Water disposal	59	
		303.5	Water consumption	59	

Number of the booklet	booklet of the booklet	Index	Index Name	Page	Answer
		304.1	Owned, leased or managed operating units within or adjacent to environmental protection areas and areas of high biodiversity value located outside environmental protection areas	56, 57	
304	BIODIVERSITY	304.2	Significant impacts of activities, products and services on biodiversity	56, 57	
304	BIODIVERSITY	304.3	Habitats protected or restored	56, 57	
		304.4	Species included in the IUCN Red List and national lists conservation areas with habitats in areas affected by the organization's operations	56, 57	
		305.1	Direct emissions (Scope 1) of greenhouse gases (GHG)	58	
		305.2	Indirect emissions (Scope 2) of greenhouse gases (GHG) from the purchase of energy	58	
	EMISSIONS	305.3	Other indirect emissions (Scope 3) of greenhouse gases (GHG)		Company still does not account for scope 3.
305		305.4	Intensity of greenhouse gas (GHG) emissions		
		305.5	Reduction of greenhouse gas (GHG) emissions	58	
		305.6	Emissions of ozone-depleting substances (ODS)	58	
		305.7	NOX, SOX and other significant atmospheric emissions	58	
		306-1	Waste generation and significant impacts related to waste	61	
		306-2	Management of significant impacts related to waste	61	
306	RESIDUES	306-3	Waste generated	61	
		306-4	Waste not intended for final disposal	61	
		306-5	Waste destined for final disposal	61	
	ENVIRONMENTAL	308-1	New suppliers selected based on environmental criteria	34	
308	ASSESSMENT OF SUPPLIERS	308-2	Negative environmental impacts in the supply chain and measures taken	34	
		401-1	New hires and employee turnover	46	
401	EMPLOYMENT	401-2	Benefits offered to full-time employees that are not offered to temporary or part-time employees	46	
		401-3	Maternity/paternity leave	46	
402	WORK RELATIONSHIPS	402-1	Minimum notice period for operational changes	33	

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		403-1	Occupational health and safety management system	25, 62				
		403-2	Hazard identification, risk assessment and incident investigation	44				
		403-3	Occupational health services	44				
		403-4	Participation of workers, consultation and communication to workers regarding health and safety at work	44				
403	HEALTH AND WORKPLACE	403-5	Training of workers in health and safety at work	44				
403	SAFETY	403-6	Worker's health promoting	45				
		403-7 Prevention and mitigation of impacts on health and safety at work directly linked to business relationships		32				
		403-8	403-8 Workers covered by an occupational health and safety management system					
		403-9	03-9 Work accidents		44			
		403-10	Professional diseases	44				
		404-1	Average hours of training per year, per employee	46				
404	TRAINING AND EDUCATION	404-2	Programs for improving the skills of employees and career transition assistance	46				
		404-3	Percentage of employees receiving regular performance and career development reviews	31				
		405-1	Diversity in governance bodies and employees	42				
				Unit		Sex	Ratio between base salary and compensation	
	DIVERSITY			Iturama	a (MG)	M	88.34% 82.26%	
405	AND EQUAL		Proportion between base salary and remuneration received by	Campo	Florido (MG)	M	80.73%	
	OPPORTUNITIES	405-2	women and those received by men		do Oeste (MG)	F M	72.41% 85.18%	
				Linelfa	uo deste (MG)	F	78.75% 84.45%	
				Carneir	inho (MG)	M F	84.45% 78.75%	
					e (AL)	M	93.47% 86.22%	
406	NON-DISCRIMINAT							

Number of the booklet	booklet of the booklet	Index	Index Name	Page	Answer
407	UNION FREEDOM AND COLLECTIVE BARGAINING	407-1	Operations and suppliers where the right to freedom of association and collective bargaining may be at risk	33	
408	CHILD LABOR	408-1	Operations and suppliers with significant risk of child labor cases	34, 50, 51	
409	FORCEDOR SLAVE LABOR	409-1	Operations and suppliers with significant risk of cases of forced or compulsory labor	34	
410	SAFETY PRACTICES	410-1	Security personnel trained in human rights policies or procedures	34	
411	RIGHTS OF INDIGENOUS PEOPLE	411-1	Cases of violation of rights of indigenous peoples		Not applicable.
413	Communities Locals	413-1	Operations with engagement, impact assessments and development programs focused on the local community	50, 51, 52, 53	
		413-2	Operations with significant negative impacts – actual and potential – on local communities	34	Provided for in risk management.
414	SOCIAL EVALUATION OF SUPPLIERS	414-1	New suppliers selected based on social criteria	34	
		414-2	Negative social impacts in the supply chain and measures taken	34	
415	PUBLIC POLICY	415-1	Political contributions		There were no contributions.
416	CONSUMER HEALTH AND SAFETY	416-1	Assessment of health and safety impacts caused by categories of products and services	23	
		416-2	Cases of non-compliance regarding health and safety impacts caused by products and services		0
417	MARKETING E ROTULAGEM	417-1	Requirements for product and service information and labeling	23	
		417-2	Cases of non-compliance regarding information and labeling of products and services		0
		417-3	Cases of non-compliance regarding marketing communication		0
418	CUSTOMER PRIVACY	418-1	Substantiated complaints regarding violation of privacy and loss of customer data		0

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## **Credits**

## **USINA CORURIPE**

Mario Lorencatto, CEO Bertholdino Teixeira, Sustainability Manager Allan Pedrosa, Corporate Coordinator Management System Ana Paula Fontana, Organizational Culture and Communication Coordinator Aristoclides Cançado, Environment Coordinator **Consulting** Waycarbon

**EDITORIAL PROJECT** Cralcev Sustentabilidade & Impacto Social

**GRAPHIC PROJECT** José Rodrigues



