



**ESG**  
Sustainability  
Annual Report

**20  
23**

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Message from our CEO  
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# MESSAGE FROM OUR

# CEO

2-22

Dear colleagues and Team Members:

At Braskem Idesa, we have a clear vision of the future we want to build. We recognize that achieving our goals requires strong and **reliable relationships** with our partners, customers, **suppliers, shareholders, investors, and other key stakeholders**. We believe in the potential of human and technological development, combined with **innovation**, as essential elements in the transition to a circular **economy and a carbon-neutral future**.

With great enthusiasm and pride, I present to you **Braskem Idesa's 2023 Sustainability – ESG Annual Report**, a company that demonstrates its passion for transforming and improving people's lives by creating sustainable solutions through plastics. I have witnessed its evolution and feel a great sense of satisfaction seeing the goals achieved so far, and I look forward with great enthusiasm to upcoming projects. I invite you to read in this report about the initiatives and projects that demonstrate our commitment to staying relevant and creating value for all our stakeholders.

2023 presented a challenging global petrochemical scenario, characterized by increased resin supply and a decrease in global consumption. The continuous commissioning of new polyethylene and **polypropylene capacities**, especially in the **United States and China**, impacted **chemical and petrochemical spreads internationally**, affecting the industry's profitability. However, in the face of these challenges, Braskem Idesa demonstrated resilience and determination to continue advancing towards a more sustainable future.

## Sustainable Development

Our strategy and objectives around sustainable development consider the **economic, social, and environmental dimensions of sustainable development and are aligned with the United Nations Sustainable Development Goals**. Out of the seven objectives we have set for 2030, we prioritize and focus our efforts on three of them: Elimination of Plastic Waste, Combating Climate Change, and Social Responsibility and Human Rights.

## Elimination of Plastic Waste

This year, we have continued our efforts to promote the circular economy of plastics in society through institutional recycling programs such as Plastianguis and PlastiVale. **Thanks to these programs, we collected 111 tons and 38 tons of plastic waste**, respectively. These initiatives have allowed us to continue developing sustainable solutions in our product portfolio, such as post-consumer recycled resins. Through these resins, we strengthen our partnerships with clients like Colgate-Palmolive and Kimberly-Clark de México, supporting them in achieving their sustainability goals.

## Combating Climate Change

We continue to commit to a transformative approach that promotes the reuse, regeneration, and optimization of resources in all aspects of production and consumption. **During 2023, we made progress in identifying and implementing projects focused on the energy optimization of our operations**, enabling us to continue contributing to sustainable development commitments and emissions reduction.



2-22

## Social Responsibility and Human Rights

We continue to drive the strengthening of communities within our area of influence, implementing over **30 actions that directly benefited more than 56,000 people** through social programs and our Social Responsibility strategy.

## Non-Negotiable Values

At Braskem Idesa, the safety and well-being of people are non-negotiable values. By the end of the year, **we maintained an incident frequency in line with the standards of the best companies in the sector worldwide**. Our commitment to diversity, equity, and inclusion is reflected in concrete actions, such as the Global Diversity Week, where we addressed crucial topics like gender equality, racial diversity, LGBTQIA+ inclusion, and multiculturalism.

## Creating Long-Term Value

In 2023, we made significant progress in creating long-term value through **strategic investments and partnerships that strengthened our market position and highlighted us as leaders in the pursuit of sustainable long-term growth**. Notably, we successfully secured financing for the Ethane Import Terminal, a project that significantly contributes to our future vision, forming a joint venture with Advorio, B.V., a global leader in storage and logistics services. This will allow us to continue contributing to the development of southeastern Mexico and the competitiveness of the Mexican petrochemical and plastics industry.

## Innovation

Throughout the year, we excelled in our portfolio of projects focused on offering sustainable and high-value-added solutions through plastics. **A significant achievement was obtaining the FDA's Letter of No Objection (LNO)**, authorizing the use of HDPE with recycled content in cosmetics and some food contact applications, demonstrating our leadership in promoting the circular economy. Additionally, one of the most notable milestones of 2023 was the launch of a pioneering project at our petrochemical complex, producing a resin composed of 50% virgin resin and 50% post-consumer recycled (PCR) content.

## Resilience and Financial Health

In response to the challenging global petrochemical scenario, we focused our efforts on actions aimed at preserving the company's financial health. We prioritized high-value-added investments in our strategic growth areas and advanced initiatives that strengthen the resilience, competitiveness, innovation, and sustainability of our business, always keeping human well-being as a fundamental value.

Despite the challenges, **2023 witnessed positive advancements that reflect our resilience and adaptability**. We remain committed to implementing high-value investments that contribute to achieving our strategic objectives, reaffirming our role and contribution in creating long-term value for all our stakeholders.

THANK YOU FOR  
**YOUR SUPPORT**  
AND **COMMITMENT**

as we move forward together  
toward a more sustainable future.

**Stefan Lepecki**  
Chief Executive Officer  
of Braskem Idesa



# HIGHLIGHTS 2023

## 922 Team Members

were part of Braskem Idesa this year.

## We increased polypropylene sales

by **57%** compared to the previous year.

## We increased PCR resin sales

by **14%** compared to the previous year.

## We obtained the FDA's Letter of No Objection (LNO),

which authorizes the use of HDPE with recycled content in cosmetics and some food contact applications.

## We developed a Low Carbon Circular Solution

that considers Green PE + Recycled HDPE, aimed at carbon neutrality.

## We were recognized with

the HSBC Sustainable Innovation Leaders Award in the Governance category.

This year, we completed the financing of **US\$ 408 MM** for the construction of the Terminal Química Puerto México (TQPM).

We successfully established a **partnership with Advario, B.V.**, a global leader in the **logistics** and storage industry for products such as **gases, chemicals, and fuels.**

## The Terminal Química Puerto

**México reached 56%** progress by the end of 2023.

## More than 56,000 people

directly benefited from our social programs.

## More than 65,000 people

people indirectly benefited from our social programs.

## Over 200 volunteers

participated in activities this year.

## We received the VeLTI Distinction,

which supports our respect for children's and adolescents' rights, with operations free of child labor.

## We were winners of the best practices project

before ANIQ in the "Air Pollution Prevention" category.

## The total waste generated decreased by 8%

compared to the previous year, thanks to the initiatives employed.

# WE ARE BRASKEM IDESA

- 1.1 Culture.
- 1.2 Operations.
- 1.3 Our Business, products and Market  
Segments
- 1.4 Our sustainable development  
commitments.
- 1.5 Certificates, awards and alliances.





# WE ARE BRASKEM IDESA

2-1

In Braskem Idesa, **adaptability** and **innovation** are key elements in our strategy, allowing us to evolve and seek new ways to advance towards our commitment to sustainable development.

Each year, we work on new ways to fulfill our purpose as a company: **enhancing people's lives with sustainable solutions rooted in chemistry and plastics.**

## Culture

Our culture has evolved over the years, preserving its essence while modernizing, with a focus on the future.

We have **three core values** that form the foundation of the experience each member should have at Braskem Idesa.

This experience combines our behavioral competencies, cultural practices, and the employee value proposition (**EVP**).



The culture of Braskem Idesa unites us and is at the service of our strategy, and at the center of everything are our Team Members who make us move forward, with the potential to evolve even more.

They are the ones who encourage us to **innovate** and look for new ways to **move towards** the commitment we have to sustainable development.

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Braskem Idesa

Braskem Idesa

# Principles

Compliance with the principles established in our corporate culture has made it possible to operate in an ethical and responsible manner with all our stakeholders.



## TRUST IN PEOPLE

and in their capacity and desire to prosper.



## SHAREHOLDER RETURN

and the appreciation of their equity.



## SELF-DEVELOPMENT OF PEOPLE

especially through education through work, thus ensuring the survival, growth and perpetuity of Braskem Idesa.



## CUSTOMER SATISFACTION

providing quality products with social, economic and environmental responsibility.



## COLLABORATION BETWEEN THE TEAM MEMBERS

involved in the planning and execution of Braskem Idesa's business, as well as the results it generates.



## REINVESTMENT OF RESULTS

to create new job opportunities and the development of communities.





## Operations

2-1, 2-6, 3-3

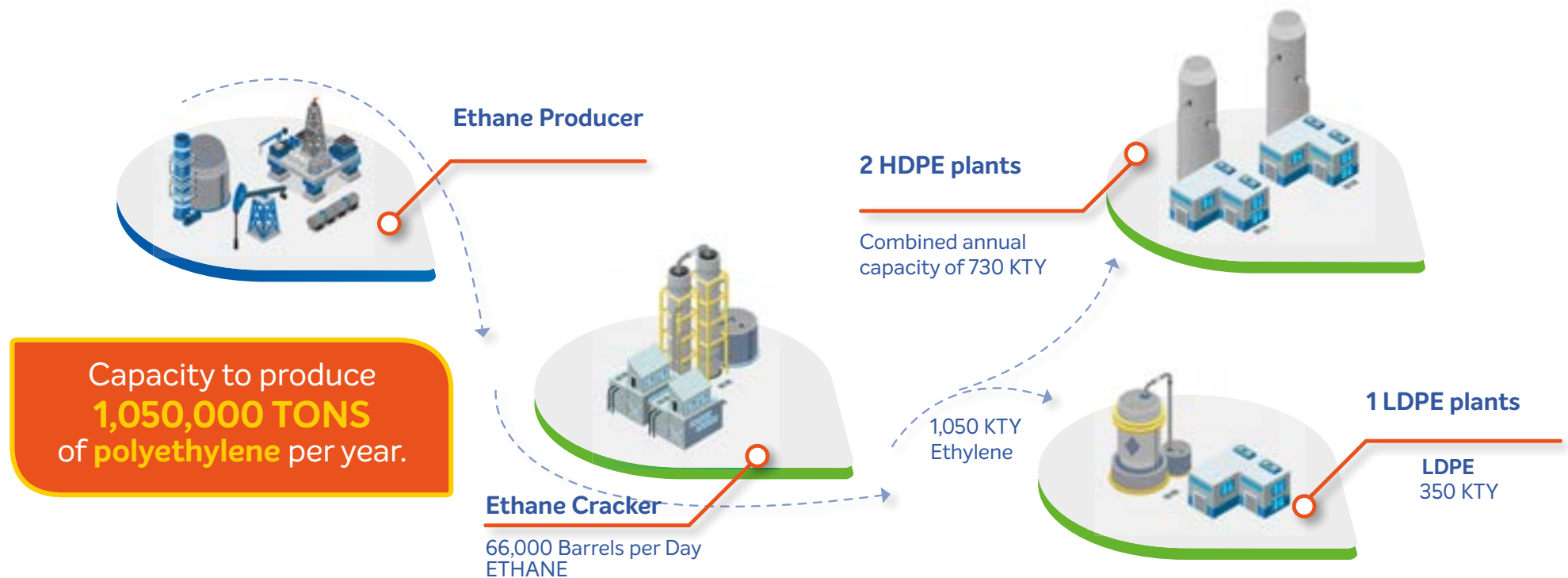
The **922 Team Members** that are part of Braskem Idesa make it possible for the company's operations to be carried out with a single vision towards sustainable development.

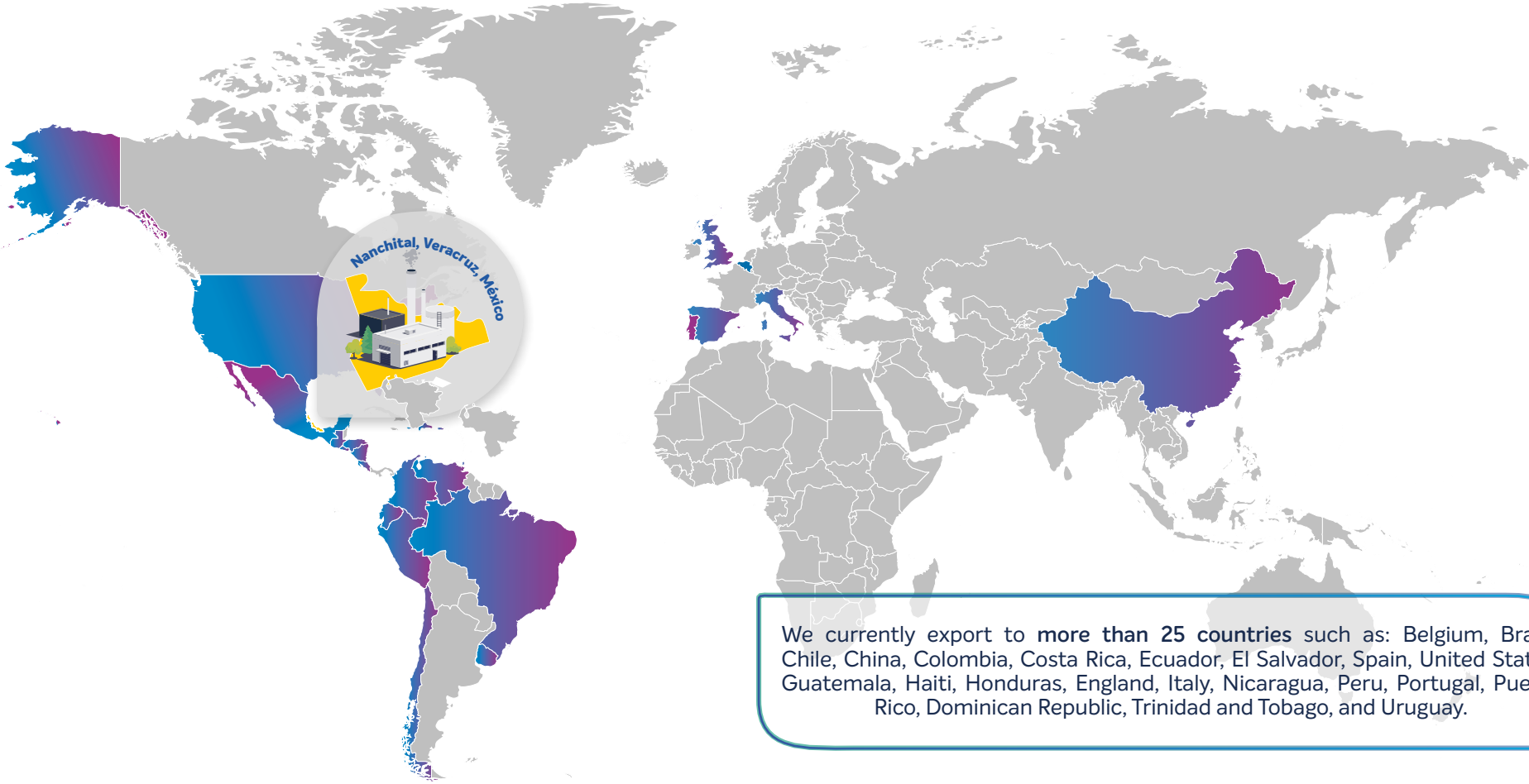
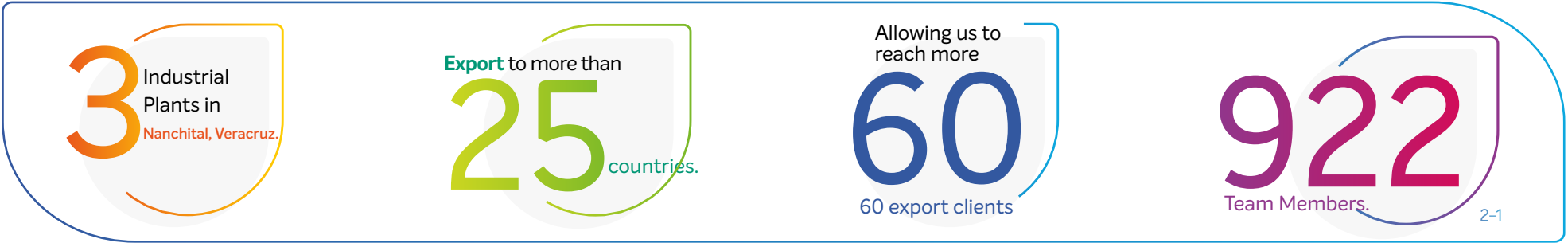
Our corporate offices are located in Mexico City and the petrochemical complex is located in Nanchital de Lázaro Cárdenas del Río, Veracruz, Mexico, where we have three industrial plants and a cracker.

This location allows us to operate from a strategic area with a comprehensive transportation network made up of railways, ports and highways; Access to communication and shipping infrastructure makes it possible to deliver our products to customers on time to any part of the country.

As part of our transportation logistics, we have **1,530 railway cars**, a railway terminal with capacity for more than **400 hopper cars** and **30 tank cars** for chemical products, all connected to the main railway networks in Mexico.

With innovation and technology, we also seek to constantly improve our processes; Our complex is one of the most modern in the world, having **21 silos with a capacity of 550 tons** that are connected to three packaging lines. Likewise, we have a **215,000 square foot warehouse** and a **300,000 square foot outdoor patio**, which have the capacity to store more than 36,000 tons of polyethylene.



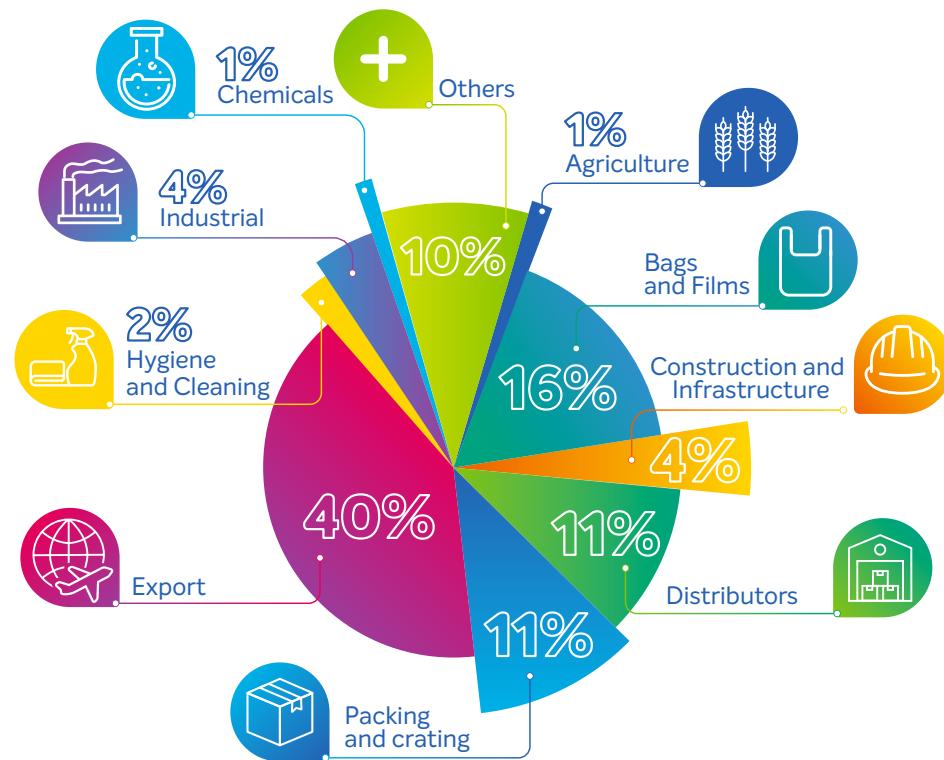




## Our Business, Products and Market Segments

2-6, 3-3

Through our capacity for innovation, we promote the **development of sustainable solutions and products in the industry**. In modern life, the use of chemistry and plastic is fundamental due to its applications in various market segments, including the pharmaceutical, cosmetics, hygiene and cleaning, construction, among others, which is why we have developed a broad portfolio of products with a responsible **vision for the future**.



In a complex petrochemical industry environment, our business strategy has allowed us to ensure the growth and viability of our business. Regarding polyethylene production, in 2023 we increased our production significantly compared to the previous year, reaching a production of **808 thousand tons** thanks to the operational excellence of the work team in the cracking unit and in the three plants of our petrochemical complex, as well as the availability of ethane by **PEMEX** and the performance of the **Fast-Track** operation.



In **2023**, **Polypropylene** sales increased significantly by **57%** compared to the previous year. On the other hand, sales of **PCR (Post Consumer Recycled) resin** experienced an increase of **14%**, reaching **10 thousand tons sold**. Mexico continues to represent the greatest commercial competitiveness for Braskem Idesa compared to other markets.

WE HAVE a  
**PRODUCTION CAPACITY OF**  
**1.05 million**  
 tons of  
**POLYETHYLENE** per year.

3-3

Our focus to strengthen sustainable development is on the consolidation of a **circular economy** that allows us to use resources more sustainably and efficiently, which is why we seek to provide our customers with **innovative solutions** for increasingly sustainable products.

In 2023, we strengthened Polyethylene Resin operations containing Post-Consumer Recycled (**PCR**) material.

The quality of polyethylene resins with post-consumer recycled material (**PCR**) content allows us to launch high-density polyethylene (**HDPE**) resin onto the market made from up to **70% recycled material**.

Thanks to the launch of our PCR resin, we have integrated a recycling process into our activities, thus **diversifying our range of sustainable products**, giving plastic a second chance and preserving its original characteristics.

- 1 Polyethylene virgin resin **production**. 
- 2 **Collection and collection** of plastic waste. 
- 3 **Classification, washing and decontamination** of plastic waste. 
- 4 **Extrusion of plastic waste to mix it with virgin resin**. 
- 5 **Delivery of material to clients and distributors**. 

“ Sales of PCR resin  
 increased by  
**14%** compared with  
 the previous year. ”

In 2023, we obtained a **Letter of No Objection (LNO)** from the **FDA**, which authorizes the use of recycled-content HDPE in cosmetics and some food-contact applications.





## RIGID

### Injection

Used in final injection molding procedures for articles such as toys, lids, containers, among others.

### Pipes

- Certified pressure pipes.
- CONDUIT (Protection and conduction of electrical wiring / telecommunications).
- Corrugated pipes (Storm drainage, wastewater, sanitary sewage).
- Energy systems (Natural gas, LPG, propane gas).
- Municipal and industrial (Drinking water, mining, industrial-chemical).

### Blow-Molded

We have an extensive range of monomodal and bimodal materials that we offer in small and large volume (containers ranging from 0.2 to 1,000 liters), used in the production of:

- Food and beverage containers.
- Cleaning and industrial chemical containers.
- Health care and personal use containers.
- Agrochemical containers.

## FLEXIBLE

### Film

We have low density and high weight resins for various sectors such as:

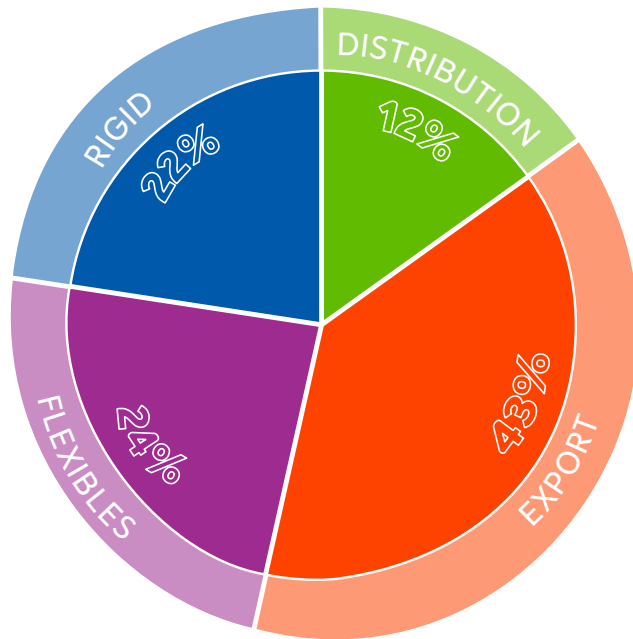
- Agroindustrial,
- Geomembrane,
- Foaming
- Bubble
- High molecular weight film.
- Heat shrinkable film.
- Medium strength film.
- Monofilament
- Bag on roll and T-shirt for general use
- Boutique bag

## POLYPROPYLENE

- Polypropylene with high ethylene content with a wide portfolio of products.
- We have several geographical locations where our production plants



Graph of percentage of sales in 2023 by segment:



### POST-CONSUMER RECYCLED POLYETHYLENE RESIN (PCR)

- High quality polyethylene resin containing post-consumer recycled material, with outstanding process control standards, high performance and generation of environmental and social value; aimed at packaging applications.
- Collection of post-consumer materials through strategic alliances with leading recyclers in Mexico.
- Resin made in Mexico.



See our product catalog here:  
<https://www.braskemidesa.com.mx/Idesa/catalogos?key=322>



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In order to mitigate risks and take advantage of opportunities for growth in the PCR market, we have an analysis that allowed us to identify four main risks in this area.

It should be noted that at Braskem Idesa we have a general risk matrix that functions as a structured tool to identify, evaluate and manage the risks identified in six categories: **plastic image; climate change; socio-environmental aspects; petrochemical sector cycle; information**

**security and cybersecurity; and macroeconomic and geopolitical factors.** This matrix is mentioned in the Compliance System subchapter.

3-3

The risks identified pertaining to PCR and their mitigants, corresponding to the plastic image category, are as follows:

### Commercial risk - PCR demand

Demand for materials with post-consumer recycled (PCR) content is on the rise due to global regulations and sustainability commitments. However, while targets have been set for certain brand owners and companies for 2025, these commitments could change depending on market dynamics. In addition, the demand for PCR is influenced by the end consumer's interest in consuming recycled material in their products. If the end consumer does not demand recycled products (i.e., PCR), brand owners could change their demands and affect the market, even if they have long-term environmental commitments that could mitigate this risk.



To reduce this risk, new opportunities are being explored in local markets, the United States and Europe, in addition to collaborating with leaders in the use of recycled resins.



### PCR price does not cover cost

During down cycles in the petrochemical industry, virgin material prices often fall below recycled materials, delaying PCR adoption by brands that prefer not to pay a higher price for recycled materials.



To counteract this, it seeks to optimize RCP production and logistics costs by focusing on high-end packaging projects that can absorb the higher costs without significantly affecting margins, such as personal care and cosmetics products.





## Technological risk

The possible lack of quality and performance in products developed with recycled raw materials represents a major risk.



However, we take advantage of the knowledge and experience we have at Braskem Idesa to correct the loss of properties of recycled materials by combining them with virgin materials and adding additives. Thanks to these solutions, we can use recycled materials in the same applications as virgin material. Currently, we have recycled solutions that perform similarly to virgin material in the blow molding, injection molding and film sectors.



## Regulatory risk

The market faces constant regulatory changes that represent a constant work of monitoring and adaptation for compliance, especially any issue related to the impact of our products.



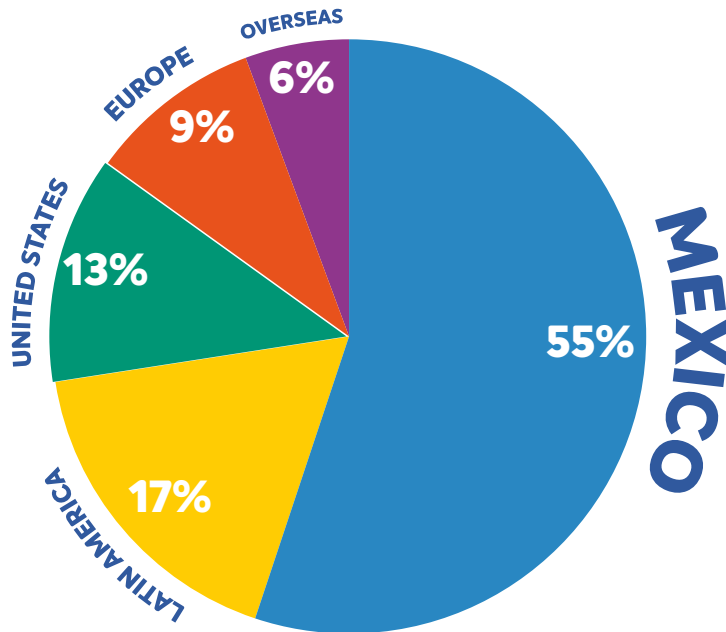
At Braskem Idesa, we develop strategies to mitigate these risks and adapt effectively to regulatory changes.



## Market

2-1, 301-1

Our operations are mainly directed to the domestic market, which accounts for 55% of total sales, and where we prioritize sales to local strategic customers. **Sales in Latin America represented 17%, followed by the United States with 13%, Europe with 9% and overseas with 6%.**



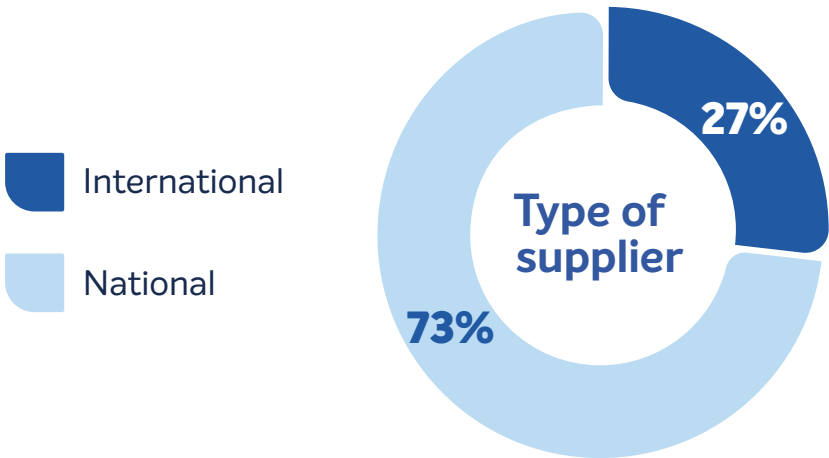
## Value Chain

3-3, 308-1, 308-2, 414-1, 414-2, 204-1

At Braskem Idesa, we know that **suppliers are a key element** in our operations, so we generate transparent and ethical relationships to meet our operational objectives with a sustainable vision.

We provide goods and services through partnerships with both domestic and international suppliers. In 2023, nationally based suppliers represented **73%** of the total; we prioritize the local level based on the requirements and **technical-economic specifications of goods and services.**

In this sense, although there are suppliers that are specifically from the regions in which we operate, we also consider those that are internationally based considering the scope of the services they provide.



2-6  
For the selection of our suppliers, we have specific guidelines such as our **Global Procurement Guidelines** and procedures that integrate, among others, environmental criteria.

During 2023 we implemented **ECOVADIS**, a program that allows us to **manage environmental and sustainability risks in a corporate manner.**

In the social aspect, starting in **2024** we will add a **Social Responsibility** section to the **Supplier Evaluation and Prequalification** questionnaires, which will form an integral part of the supplier's qualification.

In addition, in order to reduce risks in our operations, we have a **specific protocol for transportation companies** that provides guidance on the appropriate

way to act in the event of possible claims that may jeopardize the integrity of our product, avoiding, among other issues, possible environmental impacts.

In addition to this protocol, we have contacts for the **Chemical Industry Transportation Emergency System (SETIQ in Spanish)** and the **Chemical Transportation Emergency Center (CHEMTREC)** to provide support in cases of product spills that require assistance from transportation companies.

As part of our sustainability strategy, we promote the economic, social, and environmental development of the regions surrounding our petrochemical complex by promoting initiatives to collaborate with local suppliers.

In 2023, we worked with two local suppliers that were an essential element in our activities:

## FFS FILMS

Provides reels for bagging with a contribution of 80% of the total bagging volume.

## LA ESPERANZA

Provides wooden pallets for bagging with a contribution of 24% of the total bagging volume.

During 2023, we reached a  
**CUMULATIVE TOTAL OF**  
**1 million** tons of **ETHANE**.  
imported since the start of  
**FAST TRACK OPERATION.**



**ANIPAC** awarded the  
**Distintivo Azul**  
to one of our suppliers:  
**Suministros Industriales Potosinos**





## Our sustainable development commitments

For us at Braskem Idesa, sustainable development is a form of action that considers **meeting the needs of all stakeholders today and in the future**. Our sustainable development commitments include scopes at the local level, i.e., in Mexico, and we also contribute to the goals established at the global level.



### LOCAL CONTEXT

At the local level, in 2021 Braskem Idesa achieved the refinancing of the **Project Finance** debt with the issuance of a **Sustainability Linked Bond (SLB)** in the capital market. This bond is linked to the determination of a **15% reduction in absolute GHG Scope 1 and 2 (ktCO<sub>2</sub>e)** emissions by the end of 2028, in relation to the 2017 baseline.




### GLOBAL CONTEXT

Our Global Sustainable Development Strategy aims to guide all our efforts towards a more sustainable future. Therefore, it was built based on the **analysis of global challenges and trends** (such as the 17 Goals of the UN 2030 Agenda and the Paris Agreement on Climate Change), our **Materiality Matrix**, and the results of our business risk management analysis. Company executives and leaders participated in the development of this Strategy and its objectives, which were approved by the Board of Directors.

The Global Sustainable Development Strategy and objectives are materialized in **seven macro-objectives**, and whose fulfillment is outlined in the long term for 2030 and 2050.



 **Note:** our main sustainability objectives and results are described in the Sustainability Strategy subchapter.



## Certificates, awards and alliances

Our constant effort and dedication to achieve our goals has translated into tangible achievements. We are firmly committed to ethics, integrity and transparency, fostering the creation of value in the community and best practices in the industry.

In 2023, we actively participate in associations and chambers that promote the exchange of knowledge and good practices.



National Chemical Industry Association (ANIQ).

National Association of Plastics Industries (ANIPAC).

Asociación Nacional de Industriales de la Bolsa Plástica de México (Inboplast).

Latin American Petrochemical and Chemical Association (APLA).

Industrial Association of the State of Veracruz (AIEVAC).

Cámara Nacional de la Industria de la Transformación de Zona Sur, Veracruz (CANACINTRA Veracruz).

Commission of the Plastics Industry Responsibility and Sustainable Development (CIPRES) of ANIQ.

Coatzacoalcos Local Mutual Aid Committee (CLAM).

Private Sector Studies Commission for Sustainable Development of the Business Coordinating Council (Consejo Coordinador Empresarial) (CESPEDES).

Mexican Institute of Chemical Engineers A.C. Coatzacoalcos Section (IMIQ).

Industrias de Tuberías de Ingeniería AC (ITIAC).

Standardization and Certification (NYCE).



We are  
Braskem Idesa

Braskem Idesa

On an annual basis, we participate in the **Global Reputation and Image Survey**, led by the specialized consulting firm **RepTrak®**. Through this process, qualitative and quantitative surveys are applied to our main stakeholders: customers, **Team Members, communities and society**. The information gathered provides relevant data on what these groups think, feel and give their opinion about the company, with the aim of maintaining a strategic action and decision to achieve and maintain a strong reputation.

In the year 2023, we maintained our perception and reputation with the direct interaction audiences identified by **RepTrak®** at margins above 80 points.

2-28

We are committed to fostering **development, growth and innovation in the plastics industry** through collaboration with various private sector organizations. Our goal is to foster sustainable development, improve the competitiveness of the chemical and petrochemical sector, and promote best practices in transparency and fair competition.



In 2023, this commitment was rewarded with accreditations, recognition, and certifications:

NSF audit accreditation.

Accreditation in laboratory techniques at global level by ASTM.

We are part of the AMITAI and Empresas + Éticas ranking.

Integral Responsibility Certification by ANIQ-SARI.

Socially Responsible Company Distinction (ESR) granted by the Mexican Center for Philanthropy (Cemefi).

Distinctive H for our industrial dining room granted by the Ministry of Tourism (SECTUR).

VeLTI Distinction (Veracruz Free of Child Labor) awarded by the Ministry of Labor and Social Welfare of Veracruz.

58th place in Expansión magazine's Corporate Integrity ranking (IC-500) 2023.

Part of the 1,000 most important companies in Mexico by Mundo Ejecutivo magazine.

Part of the ranking of the 500 Most Important Companies in Mexico by EXPANSION magazine.

Empresas Líderes en Innovación Sustentable (ELIS) Award, Corporate Governance Category, granted by HSBC.

ISO 9001 recertification.

Renewal of the Blue Distinction of the Zero Pellet Loss program, granted by ANIPAC.



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# MATERIALITY

- 2.1 Materiality Matrix.
- 2.2 Material Topics.
- 2.3 Stakeholders.

# MATERIALITY

3-1, 3-3

Through our materiality assessment, we address the most significant impacts in terms of sustainability of our company. This helps us to improve our risk management and make strategic decisions that generate value for all our stakeholders.

In this exercise, we return to the results of the materiality carried out in 2022 to give continuity to the initiatives undertaken in the environmental, social, economic and governance dimensions.

## Materiality Matrix

The materiality matrix is an essential tool to guide our path, indicating the most relevant issues for Braskem Idesa's performance in relation to sustainable development.

Reviewed every five years, it is the foundation for building our long-term goals and the most recent update happened in 2022.

In this process, we selected and re-evaluated topics in the environmental, social, economic, and governance dimensions. We use external references (GRI Standards, SASB, WBCSD, UN SDGs, among others), striving to understand the negative and positive impacts of our business model. To do this, we consult with our internal and external stakeholders, assess the corporate risks and opportunities associated with the themes, analyze global and industry commitments, as well as compare with other companies in the sector.

Braskem Idesa's material themes were selected and analyzed based on the concept of dual materiality, which evaluates the social and environmental impact on the external public (y-axis of the parent company) and the impact on the business, including the financial impact (x-axis of the parent company).

Based on this, a prioritization was carried out, validated by the company's leaders, as well as by the Board of Directors, which resulted in **21 material topics** for Braskem Idesa and its stakeholders.

More than  
**500**  
topics  
identified.

More than  
**1,200**  
people  
consulted.

More than  
**70**  
interviews  
with leaders

The methodology we carry out to update the materiality matrix is as follows.:

- 1 Identification of ESG topics
- 2 Stakeholder consultation (internal and external)
- 3 Risk analysis
- 4 Opportunity analysis
- 5 Alignment with voluntary commitments
- 6 Definition of weights for each attribute
- 7 Materiality matrix definition and prioritization

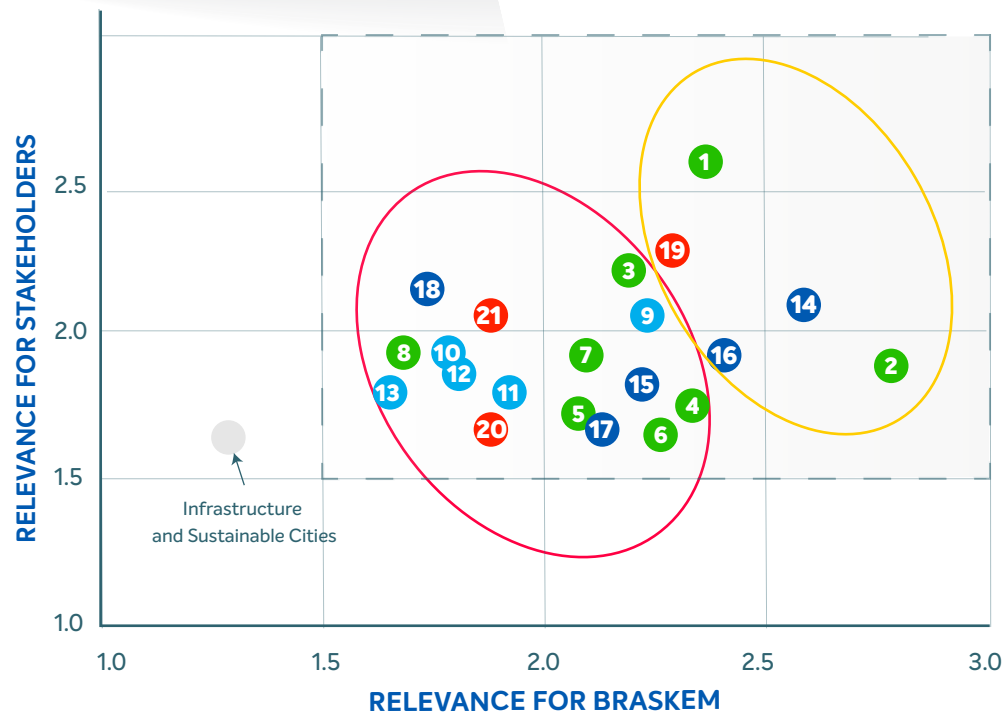
The material themes are classified based on two dynamics:

### Value Protection

They are topics that create tangible and intangible value for the company over time, which result in a competitive advantage through business opportunities and strategic alliances.

### Value Creation

These are those issues that, when properly managed, can safeguard both our tangible and intangible value over time, while contributing to maintaining and strengthening Braskem Idesa's corporate reputation and reducing the operational and financial risks we may face.



1 Irrelevant 2 Important 3 Very Important

--- 21 material topics

In this matrix we carry out an analysis of the issues identified in our study, with the highest scoring (more than three) being the most relevant for our company.

Note: Each material topic in this matrix can be identified in our list of material topics shown below.

## Lista de temas materiales

3-2

Como parte del análisis de materialidad se realizó una priorización de temas que fue validada por la alta dirección, así como el Consejo de Administración, lo que dio como resultado 21 temas materiales.

### ENVIRONMENTAL

- 1 Climate Change
- 2 Post-Consumption of Plastics
- 3 Water and Effluents Management
- 4 Air Pollution
- 5 Energy Efficiency
- 6 Feedstock
- 7 Biodiversity and Land Use
- 8 Waste Management

### SOCIAL

- 9 Health, Safety and Wellness
- 10 Human Rights
- 11 Communities and Social Investments
- 12 Diversity, Equity and Inclusion
- 13 Employment, Development and Retention

### ECONOMIC

- 14 Financial and Economic Results
- 15 Supply Chain Management
- 16 Innovation, Technology and Digitalization
- 17 Product Stewardship
- 18 Responsible Production and Consumption

### GOVERNANCE

- 19 Governance, Ethics and Compliance
- 20 Risk and Opportunity Management
- 21 Stakeholder Relationship Management



## Stakeholders

3-3, 2-29

We maintain a relationship of trust and transparency with our stakeholders to learn about their concerns and expectations with the aim of improving our business management with a responsible and sustainable approach.

Stakeholder	Description	Expectations	Communication Channels
 <b>Creditors and Investors</b>	Financial institutions and organizations participating in the international capital markets, commercial and development banks and creditors in general.	<ul style="list-style-type: none"> <li>• Provide transparent and quality information</li> <li>• Ensure that investors and creditors perform a correct analysis of the company's credit.</li> </ul>	<ul style="list-style-type: none"> <li>• Investor Relations (IR) Website</li> <li>• Earnings Release</li> <li>• Email</li> <li>• IR Mailbox</li> <li>• IR Phone Line</li> <li>• Management Call</li> <li>• Consolidated Financial Statements</li> <li>• Virtual tours to the Complex</li> <li>• Ethics Line</li> </ul>
 <b>Team Members</b>	We value the commitment and professionalism of all employees who are the key to the company's success. We encourage their professional growth and respect their variety of skills.	<ul style="list-style-type: none"> <li>• Good working environment.</li> <li>• Talent attraction and retention.</li> <li>• Career development.</li> <li>• Diversity and equality in the workplace.</li> <li>• Opportunities for professional growth opportunities.</li> <li>• Performance recognition.</li> <li>• Attractive compensation and benefits.</li> </ul>	<ul style="list-style-type: none"> <li>• Email</li> <li>• Newsletters</li> <li>• Braskem Idesa TV</li> <li>• Wall newspaper</li> <li>• Quarterly company results meeting</li> <li>• Mailboxes</li> <li>• Internal social networks (Workplace)</li> <li>• Braskem Idesa View</li> <li>• Virtual tours of the Complex</li> <li>• Ethics Line</li> </ul>

Stakeholder	Description	Expectations	Communication Channels
 <b>Associations (Chambers)</b>	Groups and associations linked to the interests of the sector in order to generate greater social and/or economic benefit.	<ul style="list-style-type: none"> <li>• Integration among work teams.</li> <li>• Partnerships to address climate change and environmental issues.</li> <li>• Generation of agreements to promote a sustainable culture of plastic culture. Support for the generation of public policies with scientific support.</li> </ul>	<ul style="list-style-type: none"> <li>• Meetings</li> <li>• Events</li> <li>• Commissions</li> <li>• Working groups</li> <li>• Virtual tours of the Complex</li> </ul>
 <b>Community</b>	We engage responsibly and transparently with the communities with which we interact. We promote their development and the preservation of natural resources.	<ul style="list-style-type: none"> <li>• Social support</li> <li>• Contributions to community development.</li> <li>• Donations.</li> </ul>	<ul style="list-style-type: none"> <li>• Telephone calls</li> <li>• Videoconferencing and instant messaging</li> <li>• Mailboxes</li> <li>• Email</li> <li>• Community phone</li> <li>• Semi-annual reports</li> <li>• Casas Abiertas</li> <li>• Informative videos</li> <li>• Institutional letters and press releases</li> <li>• Virtual tours of the Complex</li> <li>• Ethics Line</li> <li>• Reputation and Image Survey</li> <li>• Visits and community meetings</li> <li>• Grievance and Complaint Mechanism (MAQ in Spanish)</li> <li>• Community engagement events</li> <li>• Community Newsletter</li> <li>• Braskem Idesa Social Networks</li> </ul>

2-29

Stakeholder	Description	Expectations	Communication Channels
 <b>Authorities</b>	Governmental agencies, both national and international, related to our processes and operations.	<ul style="list-style-type: none"> <li>• Compliance with current regulations and legislation.</li> <li>• Generation of alliances for development.</li> </ul>	<ul style="list-style-type: none"> <li>• Institutional Meetings</li> <li>• Joint Events</li> <li>• Institutional Letters</li> <li>• Ethics Line</li> <li>• Braskem Idesa's Website</li> <li>• Visits</li> <li>• Information Requests</li> </ul>
 <b>Media</b>	All media and content generators (public and private) that may have an impact on our operations.	<ul style="list-style-type: none"> <li>• Clear and truthful information</li> <li>• Relevant data for public analysis</li> <li>• Advertising reports</li> <li>• Addressing current issues</li> </ul>	<ul style="list-style-type: none"> <li>• Meetings</li> <li>• Conferences</li> <li>• Interviews</li> <li>• Press Seminars</li> <li>• Institutional letters and press releases</li> <li>• Ethics Line</li> <li>• Braskem Idesa's Website</li> </ul>
 <b>Clients</b>	With innovation, quality we establish excellent relationships with all the companies that purchase our products for the manufacture of their own products. We strive to satisfy all their needs.	<ul style="list-style-type: none"> <li>• Quality and Safety</li> <li>• Efficient time operation</li> <li>• Price vs Quality</li> <li>• Attention and proper follow-up</li> <li>• Innovation and Development</li> <li>• Technical Service</li> </ul>	<ul style="list-style-type: none"> <li>• Satisfaction, reputation and image surveys</li> <li>• Customer relationship events</li> <li>• Email</li> <li>• Mailbox</li> <li>• Fairs/ Exhibitions</li> <li>• Meetings</li> <li>• Visits</li> <li>• Ethics Line</li> <li>• Braskem Idesa's Website</li> </ul>

Stakeholder	Description	Expectations	Communication Channels
 <b>Suppliers</b>	We foster a relationship of fair and impartial treatment with suppliers that allows us to have an ethical and solid management with them.	<ul style="list-style-type: none"> <li>• Fair business practices</li> <li>• Fair competition</li> <li>• Sourcing Responsibility</li> <li>• Transparent evaluation</li> </ul>	<ul style="list-style-type: none"> <li>• Audits</li> <li>• Email</li> <li>• Surveys</li> <li>• Ethics Line</li> <li>• Mailboxes</li> <li>• Braskem Idesa's Website</li> </ul>
 <b>Organizations and Institutions</b>	We promote social progress, the exchange of knowledge and the development of communities through alliances with organized social groups.	<ul style="list-style-type: none"> <li>• Partnerships to promote sustainable and social development</li> </ul>	<ul style="list-style-type: none"> <li>• Meetings</li> <li>• On-site visits</li> <li>• Mailboxes</li> <li>• Email</li> <li>• Ethics Line</li> <li>• Braskem Idesa's Website</li> </ul>

# VALUE CREATION STRATEGY VALUE

## 3.1 Value Creation Strategy.

### 3.1.1 Innovation.

## 3.2 Sustainability Strategy.





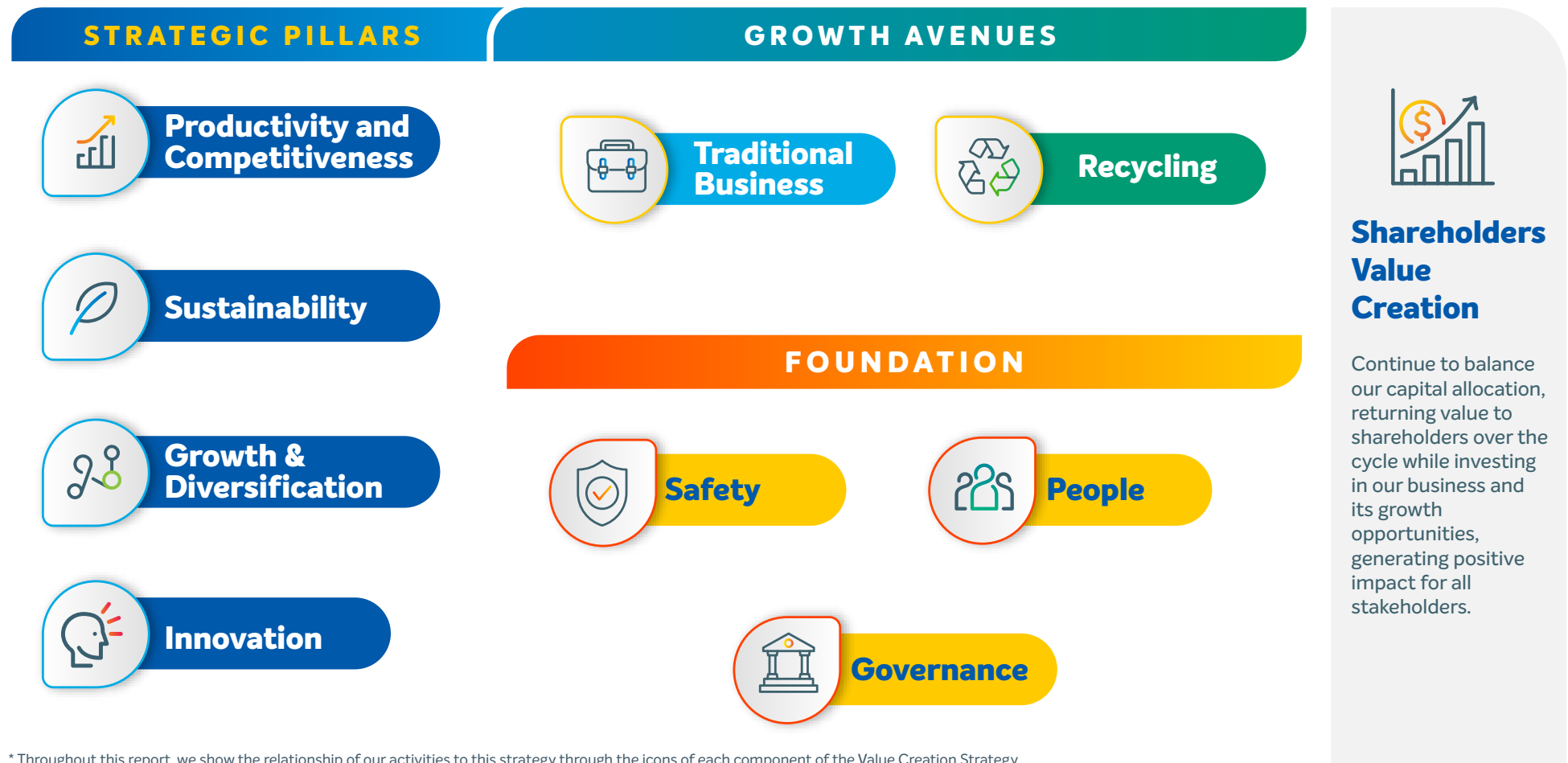
## Value Creation Strategy

The review of our corporate strategy in 2022 at a global level integrated our long-term objectives for sustainable development and defined the company's growth approach for the coming years, considering the growth paths for Braskem Idesa of: traditional business and recycling.

As a company, the core focus of our strategy is on sustainable development, considering specific actions in the economic, social, and environmental dimensions. To achieve our 2030 goals, we have defined long-term objectives, across 7 dimensions

(detailed at the end of this chapter), prioritizing three: Elimination of Plastic Waste, Combating Climate Change, and Social Responsibility and Human Rights.

Our strategy focuses on creating value through a balanced approach to resource allocation, returning value to shareholders throughout the petrochemical cycle, while prioritizing investments on growth paths. In this way, we can generate a positive impact for our stakeholders.



\* Throughout this report, we show the relationship of our activities to this strategy through the icons of each component of the Value Creation Strategy.

## FOUNDATIONS

The basis of our strategy reflects the key non-negotiable values to achieve our objectives through the different pillars and growth paths. These are as follows:



### Safety

Safe operations as a permanent and non-negotiable value.



### People

A human-centered company that promotes diversity, inclusion and human rights.



### Governance

Governance and compliance in line with best market practices.

## STRATEGIC PILLARS

Our strategic pillars reinforce long-term ambitions, considering the constant search for greater productivity and competitiveness of our assets and operations; sustainability in the petrochemical industry; and the growth and diversification of our business, portfolio, raw materials and sustainable innovation, to secure the future of the business. These Pillars are:



### Productivity and Competitiveness

Drive toward top quartile focusing on decarbonization initiatives and high value investments.



### Sustainability

Be a reference in the global chemical and plastics sector in sustainable development.



### Growth and Diversification

Increase diversification in circular feedstock and products.



### Innovation

Deliver sustainable solutions with high added value through innovation in our product



## GROWTH AVENUES

Traditional  
Business

We will continue to take advantage of our traditional petrochemical business, seeking to increase its profitability through strategic and high value-added investments, such as the construction of the Terminal Química Puerto México (TQPM). It also includes projects to improve productivity and competitiveness, as well as continue to implement the decarbonization of our operations. Together, these actions will enable us to achieve our goal of reducing scope 1 and 2 emissions by 15% by 2028 and contribute to the global goal of carbon neutrality by 2050.



## Recycling

We will continue to expand our portfolio with circular products (through mechanical recycling) with the goal of reaching 1 million tonnes of products with recycled content by 2030 globally.

Our value creation strategy **allows us to consolidate sustainable growth.**

**WE WORK** to  
**CREATE VALUE**  
while investing in our business  
**and growth opportunities,**  
generating positive impacts on our  
stakeholders.





## Innovation

3-3

At Braskem Idesa, we believe that innovation is the best way to establish a new relationship with the planet and generate a positive impact on society. That is why we integrate innovation as a pillar of our value creation strategy.

We are committed to the responsible development of our business through sustainable solutions for various market segments, while contributing to promoting the circularity of plastics within the value chain.

During 2023, our Development and Technical Service Laboratory excelled in its innovative and sustainable approach to resin research.

One of the most significant milestones was the launch of a pioneering project at our petrochemical complex, **where the production of a resin composed of 50% virgin resin and 50% resin with post-consumer recycled content (PCR) was achieved.** This initiative not only boosted the creation of new experiences and capabilities within the company, but also demonstrated Braskem Idesa's commitment to the creation of innovative and sustainable solutions.

In addition, another highlight of the year was the development of processes **to reduce the consumption of additives in our resins.**

This innovation not only **significantly improved resin properties and quality**, but also reflected the company's constant strive for excellence and continuous improvement in our portfolio of solutions.

Along the same lines of sustainability and commitment to sustainability, in 2023 we worked on **optimizing PCR resins to develop new innovative products.**

Proof of this are the efforts focused on the creation of products containing 100% polypropylene with post-consumer recycled content (PP PCR) for injection molding applications, reaffirming our commitment and leadership in promoting the circularity of plastics.

we were recognized as a benchmark in **innovation and outstanding practices** in the Social Dimension.



## STRATEGIC PILLARS



**Growth and  
Diversification**



**Innovation**

Finally, another milestone this year was the **launch of a tool that facilitates the consultation of the historical properties of resin grades**, making it possible to know the trend of their performance in a matter of minutes.

This tool represents a significant advance, since it is essential to be able to detect possible modifications in the structure of our materials that may be reflected in a decrease in their properties, mitigating risks and possible effects on products and the environment.

It is also worth noting that **we also made improvements in equipment automation and data extraction** within the laboratory that allowed us to automate the reporting of results.

At Braskem Idesa  
**we are committed to driving sustainable development in the market**  
in partnership with our  
**CLIENTS, SUPPLIERS  
AND VALUE CHAIN,**  
through the promotion of the **economy**,  
the use of materials with **recycled content and innovative solutions.**



## Sustainability Strategy

2-28

Since our beginning, we have been **committed to contributing to sustainable development**, seeking to address the challenges inherent to the petrochemical industry. Based on this commitment, **the Company aims to improve people's lives, creating sustainable solutions through plastic products**, and seeking to create business opportunities and mitigate risks related to our operation and value chain.

Through this pursuit, we intend to continue creating value to society through our portfolio of solutions and satisfying global social and environmental concerns, while generating long-term sustainable value for our stakeholders.

The implementation of the Global Sustainable Development Strategy was achieved thanks to the involvement of Members, leaders, updating to meet new global demands, risk management, materiality analysis, among others. **This strategy includes commitments in the different dimensions of sustainable development: economic, social and environmental**, and is aligned with a variety of methodological approaches to ensure transparency and compliance with our sustainability commitments.

These commitments cover the dimensions of sustainable development (economic, social and environmental) and are aligned with the UN Sustainable Development Goals (SDGs), giving priority to the issues identified as having the greatest influence.

### Braskem Idesa and the SDG

To align the commitments for 2030 and 2050, considering the impacts of Braskem and its supply chain on each of the SDGs, we used the SDG Compass methodology which indicated our direct impact on ten SDGs and, through our supply chain, our impact on another five SDGs – totaling 15 topics for attention, all are included in our strategies.

#### OUR POSITION ON SUSTAINABLE DEVELOPMENT GOALS



The achievement of the sustainable development objectives announced by the company is also subject to risks that include, but are not limited to availability, development and accessibility of the technology necessary to achieve these commitments, among others.

## Our position on sustainable development

Braskem Idesa participates in the discussions regarding the United Nations (UN) Intergovernmental Panel on Plastic Pollution in Marine Environments (INC-UNEP), positioning our vision focused on the transition to a circular economy as the ideal vehicle to address this problem with the participation of all participants in the value chain and with close and institutional work between the productive sectors, government representatives and civil society organizations.

Through the National Association of the Chemical Industry (ANIQ) and the National Association of Plastics Industries (ANIPAC), we joined the **Coalition of Latin American Plastics Industries against the Global Plastics Agreement**, which brought together more than 20 business associations of the Latin American plastics industry in order to position a transition based on mutual collaboration, legal certainty, infrastructure creation, competitiveness, technology and innovation.

To achieve our sustainability objectives, we have defined long-term objectives, across 7 dimensions.

### COMMITMENTS TO SUSTAINABLE DEVELOPMENT

1

HEALTH  
AND SAFETY



2

ECONOMIC  
AND FINANCIAL  
RESULTS



3

ELIMINATION OF  
PLASTIC WASTE



4

COMBATING  
CLIMATE CHANGE



5

OPERATIONAL  
ECO-EFFICIENCY



6

SOCIAL  
RESPONSIBILITY  
AND HUMAN RIGHTS



7

SUSTAINABLE  
INNOVATION



## Alignment with Global Sustainability Standards

We seek to be a reference for best practices in sustainability within the petrochemical industry by promoting best practices and ensuring transparency for our stakeholders.

In this sense, and aware of the importance of ESG factors, we adhere to various methodologies that allow us to be accountable for sustainability, satisfying the information needs of the different stakeholders.

This Report has been prepared in accordance with the GRI STANDARDS of the Global Reporting Initiative (GRI), the leading global sustainability standard that enables companies to communicate their impacts on the economy, the environment and society, as well as their contribution to sustainable development.

In addition, to meet the needs of our stakeholders, we adhere to the parameters of the Sustainability Accounting Standards Board (SASB) and the recommendations of the Task Force on Climate-Related Financial Disclosures (TCFD).

In the following table we present the alignment of our material issues with each methodology we use to report our progress:

Material Themes		GRI	Commitments Dimension	SDG	SASB
ENVIRONMENTAL	1. Climate Change	3-3	4	13	
	2. Post-consumption plastics	3-3, 301-1, 301-2, 301-3	3	8, 12	
	3. Water and Effluents Management	3-3, 303-1, 303-2, 303-3, 303-4, 303-5	5	6, 12	RT-CH-140a.1 RT-CH-140a.2 RT-CH-140a.3
	4. Air Pollution	3-3, 305-2, 305-6, 305-7	5	3, 12, 13, 14, 15	RT-CH-110a.1 RT-CH-110a.2 RT-CH-120a.1
	5. Energy Efficiency	3-3, 302-1, 302-3, 302-4	5	7, 8, 12, 13	
	6. Raw material impacts	3-3	3, 4		
	7. Biodiversity and land use	3-3, 304-3, 304-4	3, 4	6, 14, 15	
	8. Waste management	3-3, 306-1, 306-2, 306-3, 306-4, 306-5	5	3, 6, 12, 14, 15	RT-CH-150a.1
SOCIAL	9. Health, safety, and well-being	3-3, 403-1, 403-2, 403-3, 403-4, 403-5, 403-6, 403-7, 403-8, 403-9, 403-10	1	3, 8, 16	RT-CH-320a.1 RT-CH-320a.2 RT-CH-540a.1
	10. Human rights	3-3, 410-1	6	16	
	11. Communities and social investments	3-3, 413-1, 413-2	6	1, 2	RT-CH-210a.1
	12. Diversity, equity, and inclusion	3-3, 202-1, 401-3, 405-1, 405-2	6	1, 5, 8, 10	
	13. Employment, development, and retention.	3-3, 202-2, 401-1	6	5, 8, 10	
	14. Economic and financial performance	3-3, 201-1, 201-2, 203-1, 203-2	2	1, 3, 5, 8, 9, 11, 13	
	15. Supply Chain Management	3-3, 204-1, 308-1, 308-2, 414-1, 414-2	2, 4, 6	5, 8, 16	
	16. Innovation, technology and digitalization	3-3	7	9	
	17. Project management	3-3	1, 3, 4	17	
	18. Responsible production and consumption	3-3	3, 4, 5, 6	12	
GOVERNANCE	19. Governance, ethics, and comp	3-3, 205-1, 205-2, 205-3, 406-1, 408-1, 409-1, 415-1	2	5, 8, 16	
	20. Risk and opportunity management	3-3	1, 2, 3, 4, 5, 6, 7	8	RT-CH-210a.1
	21. Management of relationship with stakeholders	3-3	1, 2, 3, 4, 5, 6, 7	17	




## Alignment of our Commitments with the priority SDGs and material topics:

### COMMITMENTS 2020-2030




#### HEALTH AND SAFETY

Material topic: 9  




#### ECONOMIC AND FINANCIAL RESULTS

Material topic: 14  




#### ELIMINATION OF PLASTIC WASTE

Material topic: 2  








#### COMBATING CLIMATE CHANGE

Material topic: 1, 6 y 7  







#### OPERATIONAL ECO-EFFICIENCY

Material topic: 3, 4 y 5  





#### SOCIAL RESPONSIBILITY AND HUMAN RIGHTS

Material topic: 10, 11 y 12  




#### SUSTAINABLE INNOVATION

Material topic: 16  





Priority



Social



Economic



Environmental

\*Learn more about our Commitments:  
[www.braskemidesa.com.mx/macroobjetivos](http://www.braskemidesa.com.mx/macroobjetivos)



Value Creation  
Strategy

## ESG Assessment



We conducted an ESG diagnosis through a specialized sustainability consultancy to evaluate our main ESG performance results during 2023. The 2023 ESG Performance Diagnosis is an essential component of our comprehensive sustainability assessment at Braskem Idesa, covering environmental, social, governance, and ethical aspects.

This meticulous diagnosis aligns precisely with our corporate strategy, ensuring that our operations and growth adhere to the highest standards of long-term responsibility and sustainability.

This analysis not only highlights our achievements but also catalyzes continuous improvements, reinforcing our leadership in global sustainability.



## ESG Diagnostics Performance

### Environmental Performance:

We have adopted a proactive approach to environmental management, integrating technologies that reduce pollution and optimize resources.

### Social:

We have made progress in social responsibilities, excelling in diversity and inclusion, and impacting the communities within our area of social influence.

### Corporate Governance:

The report highlights that we have reached a medium-high level of maturity in corporate governance, standing out for exceeding regulatory standards through innovation and strategic adaptation.

### Corporate Ethics:

We maintain a firm commitment to principles of ethics and integrity, establishing a solid Code of Ethics that includes ten guiding principles focused on transparency, rejection of corruption, and maintaining ethical operations in all activities.

Based on the results of the ESG Performance Assessment, we have established a solid framework in ESG practices, demonstrating a firm and proactive commitment to sustainability in all its dimensions: environmental, social, governance, and corporate ethics.

# ENVIRONMENTAL PERFORMANCE

- 4.1 Environmental Risk Matrix.
- 4.2 Climate Change.
- 4.3 Energy.
- 4.4 Water Management.
- 4.5 Biodiversity.
- 4.6 Circular Economy.
- 4.7 Waste Management.





Protecting the environment is one of our main objectives; we seek to be a reference of environmental sustainability in the consumption of water and energy in our operational processes; we promote a circular economy that addresses the management of plastic waste and counteract climate change by reducing GHG emissions.

In alignment with our commitment to the environment, we carry out constant training on a variety of topics that allow us to strengthen a culture of health, safety and efficient use of resources.

3-3

Regarding our environmental actions, we detect, evaluate and manage them through mechanisms designed to prevent and reduce risks, thus guaranteeing the quality and excellence of the programs we currently implement, among which are the following:

**1** Global Sustainable Development Policy.

**2** Quality, HSE and Social Responsibility Policy.

**3** Environmental Risks Matrix.

**4** Efficient Cogeneration Certification.

**5** Integral Responsibility Certification (SARI).

**6** Emissions Trading System Program.



## STRATEGIC PILLAR



### Sustainability

## Environmental Risk Matrix

3-3

Starting with risk identification, where our process evaluates the potential negative repercussions for the company, dividing them into four categories: financial, reputational, operational or regulatory.

Our methodology, supported by international standards such as COSO - Enterprise Risk Management, involves periodic risk assessment by our managers and a consolidation process at regional and global level. This analysis considers the potential impact and probability of occurrence, and its results, presented visually in a risk map, are submitted to the Board of Directors for approval.

When the analysis is approved, priority risks are addressed and monitored by the Board and its advisory committees to mitigate and prepare the company for adverse contingencies.



In assessing the corporate risks of all Braskem Idesa's operations, we have paid special attention to the following issues:

3-3

Our Environmental Risk Matrix allows us to efficiently manage preventive measures, through which we identify potential environmental risks, including those related to biodiversity. In this matrix we consider the following aspects:

### 1 Diagnostic Phase (includes evaluation)

- 1.1. Internal assessment
- 1.2. Climate scenario
- 1.3. Risks and opportunities

### 2 Planning Phase (also includes assessment)

- 2.1. Adaptation options
- 2.2. Adaptation plans
- 2.3. Agreements, alliances and resources

### 3 Implementation Phase (includes)

- 3.1. Establishment of actions and monitoring
- 3.2. Validation of adjustments
- 3.3. Communication of actions and results of the process.



#### Plastic image

With our commitment to environmental protection, sustainable production and consumption, and shared responsibility for plastic waste management, we work together with our clients and value chain to address the national and international issue of plastic pollution due to inadequate waste management. This situation has led various governments to ban plastic use and has damaged its image. This situation has led to the prohibition and deterioration of the image of plastics by various governments. In this context, at Braskem Idesa, we develop strategies aimed at consolidating a business model focused on growing the recycling supply chain through the production of resins containing post-consumer recycled (PCR) polyethylene and polypropylene, as well as campaigns, educational programs, and infrastructure that promote the separation of plastic waste in society.



#### Climate Change

There is a growing global concern, along with the demand for governments to align with the Paris Agreement objectives, driving significant momentum in the implementation of public policies to reduce greenhouse gas emissions. In this regard, our mitigation strategy addresses both the direct reduction of emissions in our industrial processes and the offsetting of these emissions through investments in renewable energy sources.



#### Socio-environmental issues

Given the nature of our operations, potential socio-environmental risks are identified. Therefore, at Braskem Idesa, we adhere to labor, environmental, and other regulations. Mitigating these risks involves continuous mapping of potential risk scenarios, which is why we implement measures through rigorous governance and carry out human reliability programs and actions aimed at ensuring the mechanical integrity of our facilities.

#### Petrochemical cycles



The petrochemical industries are characterized by two main cycles: one where there is a restricted supply, which causes increases in prices, followed by phases of expansion in supply, exert downward pressure in prices. To counteract this risk, we apply strategies such as maintaining a conservative financial position above the minimum required by company policies and maintaining a long-term debt profile.

#### Cyber and information security



A cyber-attack can expose confidential information, cause unplanned operational interruptions, and prevent system access, resulting in economic losses and negatively impacting the company's image and reputation. To minimize these risks, measures such as network segmentation and actions to strengthen control over the environment and resources are implemented. Staff practices are monitored, and regular tests are conducted to detect potential system vulnerabilities.

#### Macroeconomic and geopolitical factors



The volatility of macroeconomic and political elements, caused by financial crises, armed conflicts, and political disagreements, can sometimes include measures or sanctions that disrupt business operations and reduce the availability of products and supplies. To address this risk, periodic analysis of economic and geopolitical changes that may arise and affect our operations is conducted. We monitor the regulatory environment and evaluate macroeconomic trends in the sector, among other measures.

## Climate Change

3-3

To establish clear objectives in climate change, we conducted a climate risk review in 2022, which enabled us to set achievable and measurable goals for 2030 and 2050. During this evaluation, we identified and analyzed both physical and transition risks, as well as climate-related opportunities that could impact the company under various climate scenarios.

The methodology implemented follows the best practices established by the Task Force on Climate-related Financial Disclosures (TCFD). All operations with physical risks associated with ten types of climate threats were included, varying by the region where the units are located, including scenarios predicting a 2°C average temperature increase by the end of the century.

Through the climate risk assessment we conducted, 22 potential risks were identified for 2030. This led to the development of action plans to eliminate or reduce these risks through adjustment strategies. We selected those with the greatest positive impact on our business and defined actions to leverage these benefits.

Braskem Idesa's adaptation and implementation of appropriate measures are due to the integration of climate risks into corporate risk management processes and strategies. These measures can prevent or control identified risks while allowing us to capitalize on highlighted opportunities.

### Emissions

Greenhouse gas emissions represent one of the foremost contemporary challenges at a global scale in terms of environmental impact. At Braskem Idesa, we are committed to addressing this challenge through a set of initiatives aligned with our sustainable strategy and stemming from the update of our sustainability matrix.

We are committed to complying with regulations established by governmental entities such as the Secretariat of Environment and Natural Resources (SEMARNAT, in its Spanish acronym) and the Secretariat of Energy (SENER, in its Spanish acronym). Additionally, we employ the Matter and Energy Balance Methodology to closely monitor our emissions and ensure responsible environmental management.

### Emissions generated (ton CO<sub>2</sub>e)

305-1, 305-2

	2021	2022	2023
<b>Total emissions</b>	1,661,668	1,744,336	1,757,848
<b>Scope 1</b> (considers stationary and mobile combustion of fuels) Gases included: CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFC	1,487,978	1,706,048	1,726,209
<b>Scope 2</b> (refers to the company's electric power consumption) Gases included: CO <sub>2</sub>	173,690	38,287	31,639

### Emissions per type of gas

305-4, 305-6, 305-7

Parameter	2021 (Ton)	2022 (Ton)	2023 (Ton)
<b>NO<sub>x</sub></b>	693.25	517.3	248.3
<b>SO<sub>2</sub></b>	3.8	2	4.3
<b>Volatile Organic Compounds (VOCs)</b>	391	167.5	126
<b>Particles (PM)*</b>	25.3	37	9.5
<b>Other categories (Cr)</b>	0.0001	0.0001	0.0002

In terms of the year 2023, total emissions increased proportionally to the increase in production and the rate of CO<sub>2</sub> generation decreased as a function of the CO<sub>2</sub> reduction projects implemented (see Carbon Neutral section).

## Carbon Neutral

3-3

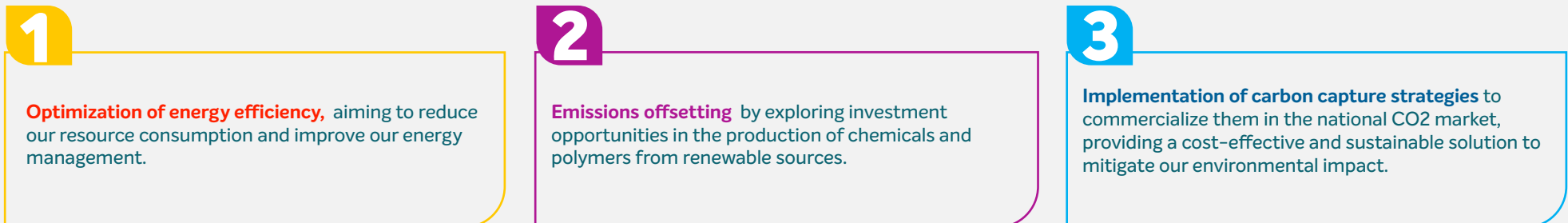
As part of our commitment to sustainable development, where the economy considers environmental impact and promotes the reduction of carbon emissions and the more efficient use of resources, we issued a Sustainability-Linked Bond (SLB) to align our financing strategy with our sustainability objectives.

The Sustainability-Linked Bond Principles (SLBP) established by the International Capital Market Association (ICMA) aim to promote integrity in the development of the market by providing clarity on the SLB issuance process. The ICMA also seeks to facilitate and support sustainable economic development from an environmental and social perspective.

At Braskem Idesa, we use the  
**FIVE PILLARS OF THE SLBP**  
as a guide for our  
**Sustainability-Linked Bond:**

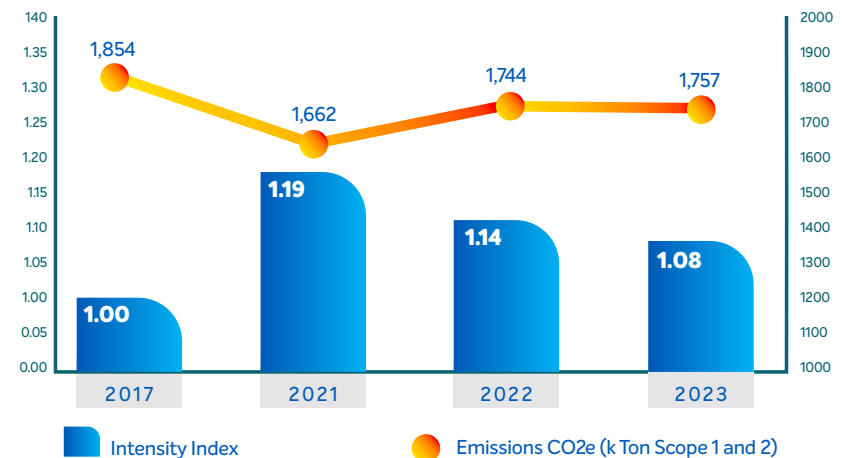


To advance towards a more sustainable model, we have developed an action plan composed of **three fundamental pillars:**



As previously mentioned,  
**the total recorded emissions in 2023**  
were **1,757,848.**  
representing a **1% increase**  
compared to the previous year.

**However, the Intensity Index**  
(tCO<sub>2</sub>e emissions / tons of PE +  
Ethylene)  
showed a **4% improvement**  
compared to 2023, as a result of the  
actions implemented to mitigate our  
emissions.



3-3

By developing a Marginal Abatement Cost Curve (MACC) for greenhouse gas (GHG) emissions, we identified potential projects to meet these commitments and designed an action plan that includes a series of initiatives at various levels of maturity and complexity, with planned implementation timelines.

The projects implemented in 2023 were as follow:

Project	Status	Results	Description
Optimization using Multivariate Analysis (ProMV)	Implemented	26 kton of CO <sub>2</sub>	Used for energy optimization in pyrolysis furnaces.
Real-time energy optimizer (ERTO)	Implemented	8 kton of CO <sub>2</sub>	The software uses a model that takes real-time measurements of energy consumption throughout the plant and sends recommendations for adjusting operational set points to minimize energy losses.

Braskem Idesa continues to analyze and develop projects to optimize, mitigate and capture GHG emissions.

Low Carbon Circular Solution:

Green PE + Recycled HDPE oriented to Carbon Neutrality.



We were **AWARDED** with the **BEST PRACTICES PROJECT BEFORE THE ANIQ**, in the category **“Prevention of air pollution”** with the project “Implementation of ProMV in pyrolysis furnaces”.



Energy 302-3, 302-4

Responsible management of energy use is a cornerstone of our sustainability strategy. At Braskem Idesa, we prioritize the optimization of this resource through innovation and commitment.

We have a cogeneration plant made up of a gas turbogenerator and two steam turbogenerators, which allows us to supply our energy needs and still generate a surplus. To distribute this energy effectively within our complex, we have 13 electrical substations. In addition to our internal generation capacity, we maintain a direct connection to the Comisión Federal de Electricidad national grid through a dedicated 5.5-kilometer transmission line exclusive to our Complex.



## 302-1

Information on the consumption and sale of surplus is presented in the following table:

	Electric power used	Electric power exported	Intensity Ratio*
2021	624,607 MWh	50,909 kWh**	16.9 GJ
2022	654,020 MWh	23,204.5 kWh	16.1 GJ
2023	680,865 MWh	33,790.6 kWh	14 GJ

\* The energy intensity ratio is calculated per ton of production.

\*\* Reduction in energy exported in 2022 is due to commercial considerations.

We adapt our energy consumption patterns according to changes in the environment. For instance, in response to the reduction in the use of gasoline-powered vehicles, we have significantly lowered our gasoline consumption in 2023 compared to the previous year.

## 302-1

	Diesel	Gasoline	LP Gas	Natural Gas
2021	220,724 L	187,887 L	108,236 L	13,879,734 GJ
2022	265,001 L	119,794 L	208,348 L	15,449,930 GJ
2023	211,581 L	100,452 L	180,340 L	14,939,582 GJ

## Water Management

3-3, 303-1, 303-2, 303-4

At Braskem Idesa, we recognize the importance of taking measures to conserve water for future generations. Therefore, we have developed procedures and initiatives dedicated to achieving excellent water resource management in our activities.

Our production processes require the use of water for cooling systems, steam generation, product manufacturing, and effluent disposal. Consequently, we are working to enhance our water efficiency strategy with the goal of diversifying water sources for optimal use and/or recycling within our operations.



### Some initiatives that are part of this strategy include:

Before constructing the Complex, we conducted studies to delineate the various hydrological basins in the region, ensuring the natural water flows. We identified six stormwater discharge points around the complex and one treated water discharge point into the Gopalapa stream.

We conduct biannual monitoring of the water system, both surface and groundwater, in the communities surrounding our operations centers.

We have a wastewater discharge system that prevents exceeding the effluent load, facilitating its natural degradation to restore the water body. This ensures compliance with the criteria stipulated in the 2018 Coatzacoalcos River declaration.

We operate a pumping station that extracts surface water from the Uxpanapa River at our Petrochemical Complex. This station contributes to water clarification for distribution use and serves as the primary source for replenishing the cooling water system and steam production.

3-3, 303-4

We monitor effluent discharges every three months to ensure compliance with regulatory control standards.

Alongside our internal environmental supervision and our commitment to environmental care within our social influence area, we conduct water sampling in six underground wells in the communities of Lázaro Cárdenas, Nahualapa, and Pollo de Oro, as well as in the Nanchital (Tepeyac and Gopalapa) streams, surrounding the complex, through the Participatory Environmental Monitoring (MAP) program in collaboration with the community.

**In 2023, we recorded an increase in water consumption**

(209,000 m<sup>3</sup> more than in 2022) with higher Ethylene + PE production compared to 2022 (a difference of 79,957 tons compared to 2022). However, towards the end of 2023, we implemented measures to improve the efficiency of the water reuse system. We changed chemical service providers, ensuring the supply of water with the necessary quality for various services in the complex and guaranteeing the continuity of operations.

303-3, 303-4, 303-5

In 2023, we discharged 1,221,824 cubic meters of water to the Gopalapa stream, which was previously treated at our Wastewater Treatment Plant (WWTP). This treatment aims to ensure that the released water meets high disinfection standards and has a lower load of suspended solids.

Additionally, we conduct meticulous measurement and analysis processes through external laboratories approved by various environmental entities, such as the Federal Attorney for Environmental Protection (PROFEPA, in its Spanish acronym), the National Water Commission (CONAGUA, in its Spanish acronym), and the Mexican Accreditation Entity (EMA, in its Spanish acronym).

	Total water consumption (m3)	Wastewater (m3)	Recycled water (m3)	Percentage of water recycled
2021	8,374,405	1,098,580	914,281	10.89%
2022	8,580,715	1,256,231	914,169	10.65%
2023	8,789,718	1,221,824	972,199	11.06%



## Biodiversity

The importance of biodiversity conservation in Mexico represents one of Braskem Idesa's major commitments, as we recognize that this country is characterized by its extraordinary biological diversity and is considered one of the world's megadiverse countries.

At Braskem Idesa, we have a corporate process in place to identify and evaluate the risks associated with our operations, which can affect both our internal outcomes and the stakeholders with whom we have business relationships. This process also encompasses the impact on the communities where we are located.

Each year, throughout the three distinctive seasons in the region (dry, rainy and northern season), we carry out continuous monitoring to understand the behavior of biodiversity throughout the annual cycle and how it responds to seasonal changes.

In 2023, a total of  
**474 species of flora and fauna were registered**  
within the Environmental Management Unit  
(UMA, for its initials in Spanish).

**167** species of flora  
recorded.

**307** species of fauna  
registered.



Over time, the number of species that inhabit the Community Protection and Development Area (APDC, for its initials in Spanish) indicates a positive trend in terms of biodiversity conservation in the area. The presence of threatened or endangered species also suggests a positive impact on the protection of significant species in the region.

We have Management Plan designed TO ENSURE COMPLIANCE WITH THE REQUIREMENTS ESTABLISHED by the state authorities of Veracruz in environmental matters in our Private Conservation Area (APC).

Our commitment is to preserve the flora and fauna of the place, with a special focus on taking care of the species at risk that appear on the IUNC Red List and in national conservation lists.

### Species protected in NOM-059-SEMARNAT-2010

There are **55** species in total:  
**27** Species subject to Special Protection (Pr).  
**21** Threatened species (A).  
**7** Endangered species (P).

### Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)

In the APDC only  
**27 species (6%),**  
are included in one of the CITES  
appendices, the rest of the species  
are not included in this list.

### IUCN Red List

A total of **22 species** are listed,  
**13** fauna and **9** flora species considered to be in significant risk categories.  
**7** Near Threatened (NT).  
**9** Vulnerable (VU).  
**4** Endangered (EN).

It is important to note that the species *Ceratozamia miqueliana*, which has recently experienced a status change on the Red List, moving from Critically Endangered (CR) to being classified as Endangered (EN).

## Reforestation in the state of Veracruz: Home of Our Operations

In collaboration with various industry stakeholders, Braskem Idesa carried out a reforestation program for native species in the Environmental Management Unit under its stewardship, located in the municipality of Ixhuatlán del Sureste in the state of Veracruz.

This reforestation effort was implemented as an **offsetting and emissions neutralization mechanism, with the planting of 810 native species.**

The selection of these species was based on carbon capture calculations, projecting their contribution over time.



Mexico represents a strategic ally for the chemical and petrochemical industry in Latin America, especially in the Southeast of the country, a region of significant development. In this context, Braskem Idesa reaffirms its commitment to sustainability, prioritizing the development of the area of influence of its Petrochemical Complex in collaboration with strategic partners.



## Circular Economy

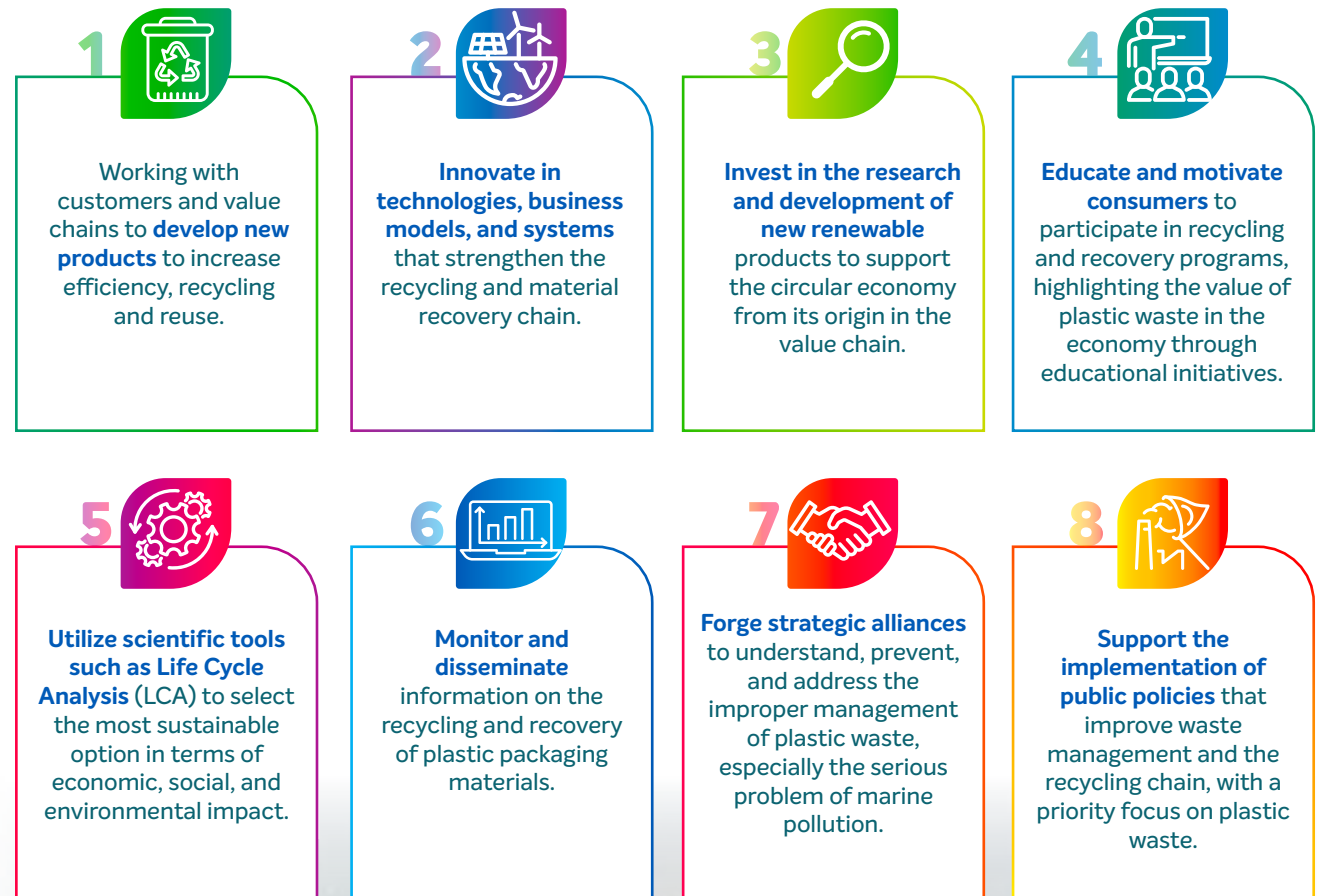
3-3

We have a strong commitment to promoting the Circular Economy of plastics, representing a paradigm shift in the search for sustainable solutions to address the environmental, economic, and social challenges we face in the contemporary world.

At Braskem Idesa, we are committed to a transformative approach that promotes recycling, reuse, and optimization of natural resources in all aspects of production and consumption. In line with our sustainability strategy and commitment, we address the circular economy through the Plastic Waste objective, aiming to consolidate a business model with the growth of polyethylene and polypropylene plastic waste collection, integrating high-quality post-consumer resins (PCR) into the production of new consumer products, as well as implementing educational programs and generating infrastructure to promote the proper management of these this type of waste. Our commitment lies in providing our customers with sustainable solutions and technical support to advance the progress of the value chain and the plastics industry, promoting the transition to a circular economy, and responding comprehensively to current and future needs.

We aim to form strategic alliances with customers, recyclers, and brand owners, fostering the recovery of plastic waste to convert it into raw materials for the manufacturing of new products. Additionally, we support the evaluation of potential environmental impacts through the application of Life Cycle Analysis (LCA) of our polyethylene and polypropylene resins and provide technical support in implementing best practices in eco-design of products.

At Braskem Idesa, we focus on eight fundamental pillars:



At Braskem Idesa we are committed to the following voluntary commitments in circular economy:

- 1** 100% of our industrial units have adopted **pellet containment best practices**, such as “Clean Sweep Blue.”
- 2** Expand its global portfolio of products made with recycled materials to reach 300,000 tons of products made with this material by 2025.
- 3** Expand recycled content resins globally by one million tons by 2030.
- 4** Recover 1.5 million tons of plastic waste worldwide, and prevent it from being sent to incineration, landfills or the environment by 2030.
- 5** 100% of plastic packaging will be **REUSED, RECYCLED OR RECOVERED** by 2040.

Learn more about our Circular Economy projects:

<https://www.braskemidesa.com.mx/posicionamientoeconomiacircular>

In 2023,  
**the recertification of the CERO  
PÉRDIDA DE PELLETS® PROGRAM**,  
distintivo Azul en combinación con  
Operation Clean Sweep® (OCS), was  
obtained by ANIPAC until 2026.



2-28

In line with the previously mentioned objectives, our commitment is strengthened by our active participation in various organizations, such as:



•Alliance to End Plastic Waste (AEPW). •Asociación Nacional de la Industria Química (ANIQ).



•Asociación Nacional de la Industria Química (ANIQ).



•Asociación Nacional de Industrias del Plástico (ANIPAC).



•Consejo Coordinador Empresarial (CCE). •Industrias de Tuberías de Ingeniería, A.C (ITIAC).



•Comisión de la Industria del Plástico Responsabilidad de Desarrollo Sustentable (CIPRES).



•Industrias de Tuberías de Ingeniería, A.C (ITIAC).)

Through these **sectoral alliances**  
**we drive initiatives aimed at addressing the**  
**issue of post-consumer**  
plastic waste while promoting the adoption of **innovative**  
**and sustainable production models.**



We obtained the  
**2023 SARI Certification**  
issued by ANIQ.

3-3

## INNOVATION FOR SUSTAINABILITY: PRODUCTS AND SOLUTIONS

Our commitment is to build a more sustainable future through the circular economy, which is why we created Wenew, a circularity ecosystem that is contributing to promote this new reality. This initiative encompasses pillars of education, technology, and circular design, representing a set of key projects and initiatives to drive the circular economy.



**Wenew is the expression of our mindset and actions, driving the Circular Economy.** It is an ecosystem committed to projects that we consider fundamental for changing paradigms and facilitating the transition towards circularity.



We believe that collaboration among all participants in the chemical and plastics industry is essential to forge a new reality. For this reason, we strive to be a source of ideas and transformations towards a more circular and sustainable future. **In Wenew, we group initiatives focused on:**

### EDUCATION

We explore projects and programs that address responsible consumption and the proper management of plastic waste. Examples of this are Plastianguis and PlastiVale, implemented in the communities where we have operational presence.

### DEVELOPING NEW TECHNOLOGIES WITH HIGH IMPACT POTENTIAL

We work on creating new solutions to valorize plastic waste, such as our collaboration with our recycling partner, Alcamare International Recycling Group. The synergy between both companies provides us with significant access to a new and exclusive market of high-quality recycled materials that will complement the virgin grades we manufacture.

### CIRCULAR DESIGN

Through the expansion of our range of recycled products with excellent levels of quality and safety, the development of technologies that set new industry standards, the promotion of responsible consumption, and initiatives aimed at rethinking product design and life cycles, we are committed to advancing circularity and sustainability.

3-3

# Success Story

## Colgate-Palmolive:

### Pioneering Packaging Recycling for a Sustainable Future

In today's world, sustainability has become a fundamental pillar for companies committed to environmental care. In this context, Colgate-Palmolive stands out for its commitment to managing plastic packaging to achieve 100% recyclability of its packaging and reach 25% recycled content across its product portfolio by 2025.

To support this initiative, Braskem Idesa closely collaborated with Colgate-Palmolive in developing an innovative solution: a composite resin that combines a percentage of post-consumer material with virgin resin. This innovative solution not only meets the necessary chemical and mechanical properties for packaging, storing, and transporting products but also significantly contributes to reducing plastic waste and promoting Circular Economy.

Two resin grades in particular, RPR3A1NL (with 30% recycled content) and RPR5A1WE (with 50% recycled content), have been successfully used in Colgate-Palmolive's Suavitel fabric softeners. This successful implementation demonstrates that it is possible to combine technological innovation with environmental responsibility to enhance the sustainable profile of products and meet the needs of today's consumers.



It is crucial to highlight that collaboration among all actors in the plastics chain is essential to materialize an increasingly solid circularity ecosystem and build a more sustainable future. Colgate-Palmolive, together with Braskem Idesa, through their commitment to recycling and innovation, position themselves as leaders in the search for sustainable solutions that positively impact the planet and society.





# Success Story

## Kimberly-Clark de México

### Innovation in Packaging Recycling for a Sustainable Future

In a significant move towards a circular and sustainable future, Braskem Idesa and Kimberly-Clark de México (KCM) have partnered to revolutionize the plastics industry and reduce the environmental impact of packaged products. Braskem Idesa, renowned for its innovative and sustainable solutions, has supplied KCM with high-quality post-consumer recycled (PCR) plastic resins, facilitating material reuse and advancing plastic circularity in the production chain.

Aiming to cut the use of virgin fossil-based plastics by 50% by 2030, KCM has adopted Braskem Idesa's PCR resin solution. The grade utilized, RPR3A1NL, ensures that the necessary chemical and mechanical properties for packaging, storing, and transporting products like Huggies® shampoo are maintained throughout the process, marking a pivotal achievement in the pursuit of sustainable and circular solutions within the plastics industry.



Understanding that collaboration is key to achieving plastic circularity, mitigating environmental impacts, and addressing climate change, Braskem Idesa and KCM have exemplified their commitment to sustainability by working closely with the entire value chain. This exemplary partnership not only drives sector innovation but also actively promotes sustainable solutions that benefit all stakeholders.



## Waste Management

3-3, 306-4, 306-5

Our commitment to waste management has become a cornerstone in our sustainable strategy. This commitment not only involves compliance with environmental regulations but also adopting practices that minimize negative impacts on the environment and promote the circular economy.

We employ eco-efficiency metrics to assess our performance and guide our continuous improvement actions.

### Waste Gegeneration

306-1, 306-2, 306-3

**A**

A preventive measure in our business operations is the proper **segregation of waste**.

**B**

Braskem Idesa, we directly **manage the generation and temporary storage of waste**, which is later transported and disposed of by third parties with valid authorization granted by the competent authority, according to the classification of the waste. This permit is evaluated by the environmental engineer.

**C**

**The incoming and outgoing waste from the warehouses are recorded in a detailed logbook**

that includes the type of waste, type of container, quantity generated in kilograms, dates of entry and exit, as well as the origin location. These metrics allow us to make comparisons and track them on a monthly basis.

306-3

### Waste management:

	Total Hazardous Waste (Ton)	Total Non-Hazardous Waste (Ton)*	Total Waste (Ton)
2021	1,063	1,926	2,989
2022	1,276	2,370	3,646
2023	1,347	2,022	3,369


*Thanks to the initiatives implemented*

**in 2023, the total amount of waste  
DECREASED**

compared to the previous year.

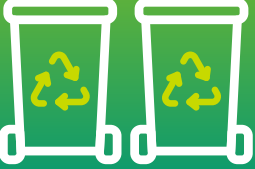


3-3

**Hazardous Waste**


Year	Recycling (Ton)	Reuse (Ton)	Energy recovery (Ton)	Composting (Ton)	Landfil (Ton)	Other	Total (Ton)
2021	241.4	0	27.8	4.2	789.7	0	1,063
2022	173.8	24.7	0	4.5	1,073	0	1,276
2023	161.6	13.6	0	0	-	1,172.2	1,348

We use **ECO-EFFICIENCY** indicators  
to account for our results and take improvement actions.

**Non-Hazardous Waste**


Year	Recycling (Ton)	Reuse (Ton)	Energy recovery (Ton)	Composting (Ton)	Landfil (Ton)	Other	Total (Ton)
2021	0	0	0	9.5	1,916	0	1,926
2022	1,074.9	0	0	12.04	1,283.5x	0	2,370
2023	552.1	0	0	18	489.9	961.3	2,021

# SOCIAL PERFORMANCE

3-3

- 5.1 Team Members.
- 5.2 Employment, Retention, and Career.
- 5.3 Human Rights.
- 5.4 Diversity, Equity, and Inclusion.
- 5.5 Health and well-being.
- 5.6 Contribution to the Community.
  - 5.6.1 Strategy.
  - 5.6.2 Programs.





## FOUNDATION



## People

3-3

Braskem Idesa Team Members are the heart of the company. Thanks to their commitment, skills, and contributions, the sustainable growth of the company has been possible over the years.

We work every day to ensure that our work environment is safe, diverse, and inclusive, and provides equal opportunities for growth and development to all Team Members.

Additionally, we recognize that the overall health of our employees is essential for their full development and contribution to the company's success. Therefore, we implement policies and programs designed to promote their well-being both at work and in their personal lives.

At Braskem Idesa, the comprehensive well-being of each of our Team Members is part of our culture, commitments, and macro-objectives, especially regarding health and safety and human rights. We focus on:

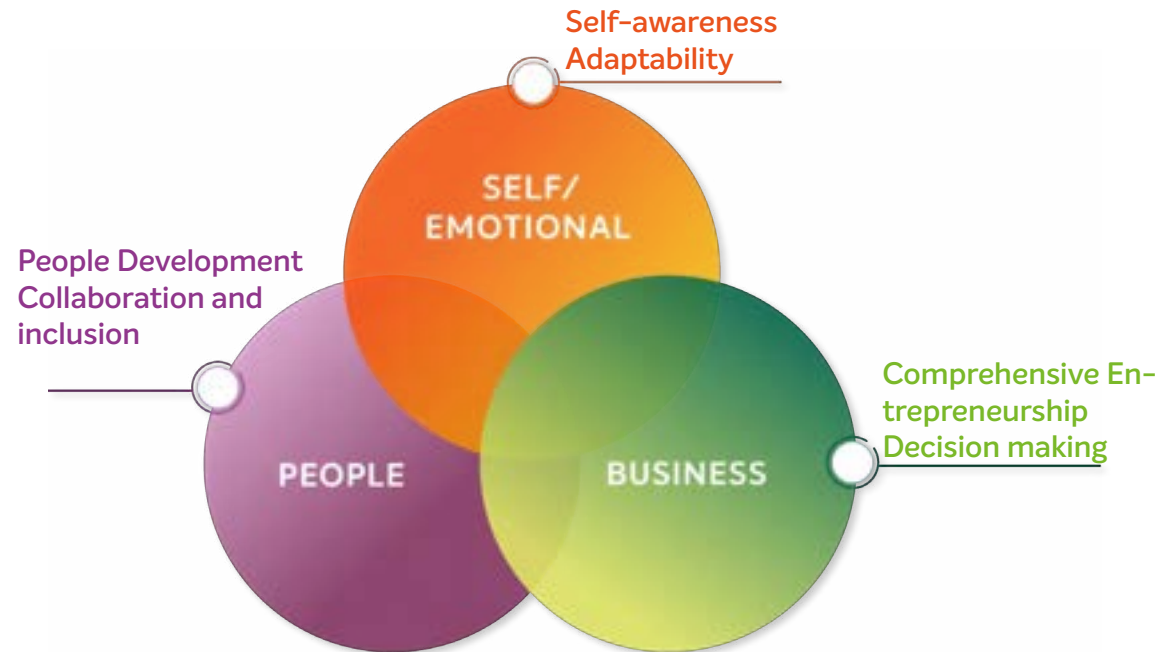


Our fundamental principles are embodied in BeUx, which represents our commitment to ensuring that Team Members experience meaningful moments in their work environment, driven by behaviors, practices, and our value proposition.

We monitor the development of each Braskem Idesa team member through various processes. We work to enable them to develop professionally and personally, with the goal of enhancing their talent and building

a better environment that integrates each person's vision.

As part of this strategy, their performance is evaluated in three dimensions, each consisting of two competencies.



The performance of each team member is evaluated based on the same competencies, although the behaviors differ according to their position within the organization.

3-3

## PA Cycle

As part of our culture and aiming to align the individual goals of Team Members with those of the company, within our Braskem Idesa business cycle, Team Members agree with their leader on their PA (Action Plan in Spanish) for the year. This way, performance is directly related to the development of their experiences, business priorities, learnings, and career dialogues.

This is the moment when we have **have alignment dialogues to align business priorities** with the objectives that will be worked on throughout the year.



**01**  
PLANNING

**02**  
FOLLOW UP

We conduct a mid-year evaluation of the objectives with the aim of **redirecting goals and priorities**, holding **feedback dialogues with our leaders and teams**.



**PA  
Cycle**

Our results are recognized, whether monetarily or non-monetarily, **always focused on achieving the agreed PA**.

**04**  
RECOGNITION

**03**  
ASSESSMENT

We **assess the achievement of our objectives and conduct a self-assessment of our behavioral competencies**. Subsequently, leaders evaluate the teams' PA and conclude the year.

## 3-3 Value Proposition

To ensure that our values are tangible in everyday life, we have turned them into our **Value Proposition (EVP in Spanish)** for Braskem Idesa Team Members. The core of our value proposition is the human being and is based on seven fundamental pillars:



### YOU ARE THE PROTAGONIST

Strengthening trust-based relationships to foster transformations.



### CHALLENGE AND BE CHALLENGED

We are inspired to question common sense and challenge each other. This is how we evolve and always learn



### CO-CREATE YOUR IDEAS

Innovation comes to life when we work as a team. If you have an idea, share it. Connect with other colleagues.



### BUILD YOUR OWN PATH

Exploring diverse growth and fulfillment opportunities within Braskem Idesa.



### GROW WITH US

Developing skills to grow alongside the company.



### BE PROUD OF WHAT YOU DO

The work done by Braskem Idesa benefits society and the planet



### YOU ARE FREE TO BE YOU

Braskem Idesa values diversity and respect for individuals.



At Braskem Idesa, we fully comply with the applicable and current regulatory framework in labor matters, **so we constantly monitor any updates to the legislative framework in Mexico.**

# Team Members

2-6

In 2023, we had a workforce of **922 Team Members** whose talent and energy made Braskem Idesa's growth possible.

2-7

Below is the information regarding all Braskem Idesa Team Members:

401-1

WOMEN AT BRASKEM IDESA	2021	2022	2023
Headquarters (CDMX)	86	82	80
Complex (Veracruz)	120	136	135
Total	206	218	215

MEN AT BRASKEM IDESA	2021	2022	2023
Headquarters (CDMX)	109	103	96
Complex (Veracruz)	624	640	611
Total	733	743	707
Total	1029	961	922

ALL TEAM MEMBERS ARE WORKING FULL-TIME.

TEAM MEMBERS FEMALE	Dismissed Team Members	Turnover Rate	New Hires	Hiring Rate	HC
Under 30	7	3.3%	15	7.08%	59
Age 30 to 50	19	8.8%	8	3.7%	149
Over 50	0	0.00%	0	0.0%	7
Total	26	12.1%	23	10.7%	215

TEAM MEMBERS MALE	Dismissed Team Members	Turnover Rate	New Hires	Hiring Rate	HC
Under 30	8	1.13%	16	2.26%	68
Age 30 to 50	57	8.06%	22	3.11%	530
Over 50	12	1.70%	2	0.28%	109
Total	77	10.89%	40	5.66%	707



401-1

Most Braskem Idesa Team Members are full-time employees with permanent contracts; however, due to the specific nature of some activities, we had three temporary employees at the Veracruz complex in 2023.

2-30

At Braskem Idesa, we respect the right to be organized in union for all workers. In 2023, 44% of our Team Members were affiliated with a union and had a collective bargaining agreement. Conditions are established based on salary surveys and best practices in the sector, always aiming for internal equality.

**44%** of our  
**TEAM MEMBERS** are under  
a **COLLECTIVE BARGAINING**  
agreement.



3-3

## Employment, Retention, and Career

Within the material topics of the People and Organization area, labor reform is included, which entails a series of adjustments concerning labor management in the country, as well as new regulations such as NOM 035. We execute appropriate measures to fully comply with each requirement without jeopardizing the operation and stability of the company.

We are aware of the possibility of further modifications in this regard, so we stay updated on the requirements to anticipate future needs and their consequences.

Material impacts range from observations by authorities, warnings, economic sanctions, or, in some cases, they may affect job stability by failing to demonstrate compliance to our Team Members, which could lead to uncertainty.

2-19

Within the organization, we have a corporate compensation strategy aimed at offering competitive remuneration to our Team Members while promoting the attraction and retention of top talent.

This includes variable compensation, which plays a significant role aligned with the challenges of certain positions.

At Braskem Idesa, we operate in strict compliance with the law; therefore, in matters related to contract terminations and retirement, we adhere to the relevant legal provisions.

Additionally, as a company concerned and committed to our Team Members, we offer the option to participate in our Future Savings Plan as a benefit, where they can make voluntary contributions, and the company contributes additional funds for this purpose.

2-20

The compensation strategy is determined at the corporate level (Braskem SA). Annually, we conduct salary surveys to understand and analyze trends in wages, benefits, and bonuses in the sector.

This process is carried out at the corporate level, taking into account market practices in the country.

Finally, to assess the competencies of our Team Members and identify strengths and areas for development, we have implemented the **Talent Review process since 2022.**

This **Talent Review & Succession Plan** is conducted for certain leadership positions using the methodology defined by our corporate office, which incorporates global practices.

In 2023, we made improvements to the process to identify key talent capable of taking on more complex challenges within the company.



## Human Rights

3-3

Human rights are fundamental principles for Braskem Idesa and the duty of all Team Members within the company. We act to ensure human rights are respected and promoted in our relationships with all stakeholders within our business. Our performance is based on international human rights standards, such as the Universal Declaration of Human Rights; the UN Guiding Principles on Business and Human Rights (UNGPs); International Labour Organization (ILO) instruments, such as the Core Conventions and the ILO Declaration on Fundamental Principles and Rights at Work; as well as local legislation. We always strive to meet the strictest requirements to protect these rights.

Internally, we also guide ourselves by our Global Sustainable Development Policy, our Code of Conduct for Team Members and third parties, as well as guidelines and procedures. One of our starting points is to periodically conduct human rights due diligence, identifying and updating potential risks involving a violation of these rights, seeking prevention, mitigation, and, when necessary, corrective actions. In 2023, we completed 100% of the actions established in the first human rights due diligence process to address identified risks. In 2021, Braskem initiated the second cycle of human rights due diligence, with a methodology aligned with the UNGPs, and the identified risks were included in the Corporate Risk Matrix in 2022, with periodic review and established mitigation plans.

The identified **risks** consist of **five** subjects:

### Social and environmental aspects and communities:

Promoting a safe environment for all individuals, including those outside our facilities, is a non-negotiable value for the company. We maintain a close and ongoing relationship with communities within our social influence area, preventing any human rights violations and promoting local development.



### Occupational health:

The safety of our processes and the care of Team Members and contractors are priorities in how we conduct our business and align with industry best practices. Our concern for occupational health issues goes beyond physical integrity, as demonstrated by the implementation of a series of measures aimed at preserving the mental health and well-being of Team Members, expanding the concept of comprehensive health.



### Supply chain:

Braskem Idesa operates in various segments and establishes relationships with suppliers from various sectors. These companies' commitment to human rights is part of the partnership formalization process through their adherence to the Third-Party Code of Conduct and due diligence in compliance with the approval process. We use a series of procedures to assess third parties, aiming to prevent and mitigate potential risks and impacts, which, when identified, result in the pursuit of assertive solutions, acting with authorities and other responsible institutions when necessary. For suppliers involved in the plastics chain, we have implemented specific risk mitigation programs.



### Elimination of plastic waste:

The plastic supply chain is subject to issues related to its disposal, and for this reason, we take a series of measures to properly dispose of this type of waste, either through material recovery or environmental education. In our value creation strategy, we commit to the development of the recycling chain, contributing to environmental preservation and the growth of businesses while promoting better working conditions for people in this sector.



### Diversity, equity, and inclusion:

Human rights are inherent to all individuals, regardless of their ethnicity, color, gender identity, sexual orientation, national origin, religion, or any other aspect. Everyone has the right to equitable working conditions and not to be discriminated against in the professional environment. At Braskem Idesa, we value diversity because we believe it strengthens our culture and promotes an inclusive and creative environment. Therefore, we want our Team Members to feel respected and welcomed, and everyone to be treated based on principles of equity. In this regard, specific actions are being implemented through the Diversity, Equity, and Inclusion Program.





3-3

As part of our global sustainability strategy, the following goal has been established in all Braskem group regions:

## 2030: Manage 100% of high and medium human rights risks.

For Braskem Idesa, in 2023, progress was made in governance on this issue, with the definition of focal points for human rights activities. Internal training sessions were also conducted for leaders and Team Members, seeking to increase awareness and focus on individual responsibility regarding human rights. Finally, in 2023, actions initiated in 2022 were followed up, such as the remodeling of lactation rooms and the management of the "Mamá BI" passport, with the support of the company's medical service.

408-1, 410-1

Training provided to stakeholders other than Team Members and leaders: In 2023, we provided human rights training to 100% of Operational Private Security Guards (Frontline Guards). Similarly, we included relevant aspects of this topic in the onboarding for guards, allowing us to sensitize them about their role in safeguarding the human rights of visitors, Team Members, suppliers, and the community in general.

**The Ministry of Labor, Social Welfare, and Productivity (Secretaría de Trabajo, Previsión Social y Productividad) awarded us the VeLTI Distinctive,** endorsing our respect for the rights of children and adolescents, with operations free of child labor.





## Diversity, equity, and inclusion

3-3

With **Braskem Idesa's Diversity, Equity, and Inclusion (DEI) Policy**, we aim to establish the foundations, guidelines, and commitments that guide the company's practices towards creating a more humane and fair work environment. This document sets high standards for the treatment of Team Members, focusing on respect, inclusion, equality, and the appreciation of diversity across all regions where Braskem and its subsidiaries operate, as well as throughout the value chain.

We consider respect as a fundamental and unyielding principle. Diversity, equity, and inclusion are part of the performance evaluation of Team Members and their leaders, where collaboration and inclusion are highlighted as behavioral competencies assessed during the annual performance evaluation cycle.

This Corporate Policy strengthens the aspects of Diversity, Equity, and Inclusion (DEI) in the Team Members' experience according to BeUx: a positive work experience throughout their journey at Braskem Idesa. DEI practices are fundamental components in this process and are closely linked to one of the pillars of our **Employee Value Proposition: "You are free to be yourself."**

Braskem Idesa's aspiration towards diversity, equity, and inclusion is expressed in the following statement:

"We seek to be recognized as a **company with a human focus, leading in the promotion of inclusion and equality of opportunities** and representing the communities in which we operate".

Through our Code of Conduct, Team Members and other stakeholders have access to definitions of harassment and discrimination, as well as clear examples of such behaviors. **We provide tools to individuals affected** by these behaviors to support them in resolving the undesired effects.

- At Braskem Idesa, we aim **to increase the participation of women in leadership positions** and directly in operations.
- In 2023, **one-third of leadership positions** were occupied by women.
- One in **10 operational positions** was held by a **woman**.



401-3  
As part of our ongoing efforts to promote a diverse, equitable, and inclusive culture, we offer our Team Members the right to **parental leave**.

In 2023, **39 Team Members requested maternity or paternity leave**. Upon completion of their parental leave period, Team Members returned to their activities.

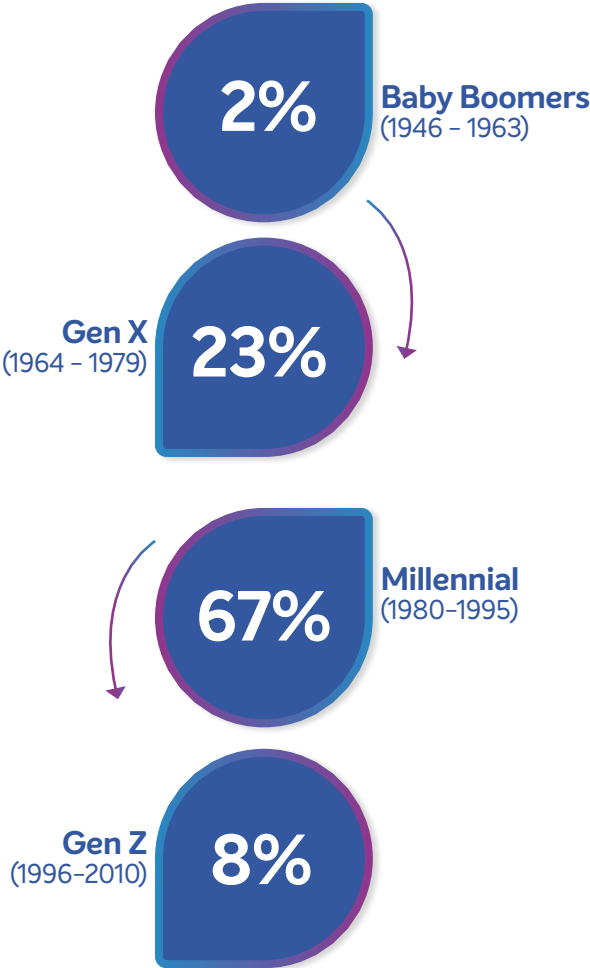
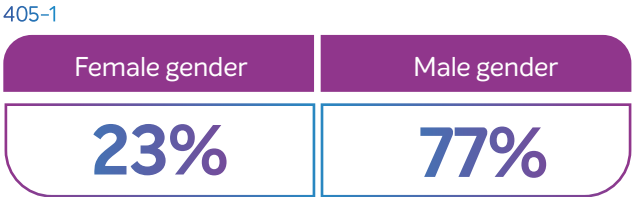
Maternity leave	Paternity leave
6	33
15%	85%
Total	
39	
100%	

We provide **safe and inclusive** environments for the comfort of our Team Members and contractors, which is why we have lactation rooms both in our corporate offices in Mexico City and at the complex located in Veracruz.

We promote an inclusive and conscious culture through the following actions:



1. Our third training focused on "Inclusive Language."
2. First Unconscious Bias Workshop.
3. Activations on International Women's Day, LGBTQ+ Pride Day, and Disability Awareness Day.
4. Partnership with an association specialized in integrating People with Disabilities.



## Health and well-being

The health and well-being of our Team Members are paramount to us. We have specific measures in place that not only meet legal obligations and government regulations but also promote a positive work environment that prioritizes the well-being of each Team Member.

3-3

Aligned with our sustainability strategy, we focus on protecting the health and safety of our Team Members and the communities within our social influence area. This ensures their well-being and helps us achieve the best results, positioning us as a benchmark among leading companies in the chemical and petrochemical industry in health and safety matters.

We have a **Health, Safety, Environment, and Social Responsibility Policy** based on six principles:



Meeting our customers' expectations.



Ensuring cooperation and partnerships with our suppliers.



Promoting the comprehensive development of our stakeholder groups.



**Acting to prevent any risks** to the health and quality of life of people; the safety of our Team Members, processes, and facilities; environmental situations and the use of our natural resources; and the quality of our products and services.



Continuously improving our processes, products, and services while always complying with legal frameworks through transformation and innovation.



Maintaining an appropriate relationship with our neighboring communities.

### Intelius

Additionally, **we have developed a global management system called Intelius**, designed to unify and simplify the way we transform strategy into results through minimum global standards and the exchange of best practices. **This system has been developed to also meet the requirements** of ISO 9001, ISO 14001, RC 14001, and ISO 45001 standards in both industrial and non-industrial areas and complies with other applicable regulations in the petrochemical industry.

This system focuses on the company's industrial operations and the implementation of its requirements, aiming to identify and prevent impacts on worker safety and health, the environment, process safety, asset reliability, and product quality.

Annually, we conduct an internal audit of the system to identify and address potential deviations from its guiding principles, fostering continuous process improvement.

403-1

Intelius is designed to encompass all processes at Braskem IDESA, so within the safety pillar, there are elements that, in turn, are divided into sub-elements that establish requirements. This allows us to have clarity on where we should intervene to implement Intelius in our daily routine.

403-8

Through this system, we address the elements and sub-elements related to the safety pillar, allowing us to cover occupational health and safety topics for 100% of employees, as well as those whose work is supported by the Intelius system, even if they are not direct employees.

*Intelius está compuesto por tres pilares y dos temas transversales*





# The 11 elements comprising the safety pillar are:

3-3

- 1 **General HES Risk Management:** Aimed at ensuring risks are identified, communicated, and effectively managed at an acceptable level. It also seeks to establish trends to recognize positive outcomes or improve them.
- 2 **Environmental Management:** Aims to prevent and control aspects that may affect the environment, ensuring compliance with legal regulations, and protecting Braskem Idesa's financial results and public image.
- 3 **Occupational Health, Industrial Hygiene, and Well-being Management:** Mainly aims to prevent occupational illnesses that may negatively impact Team Members and/or contractors at Braskem Idesa facilities. This is achieved by ensuring compliance with applicable legal requirements for health and occupational hygiene. Additionally, it aims to provide an optimal state of health and general well-being.
- 4 **Personal Safety Management:** Mainly aims to reduce the probability and mitigate the consequences of human error, as well as prevent occupational injuries that may negatively impact Team Members and/or suppliers at Braskem Idesa facilities.
- 5 **Process Safety Management:** Aims to reduce and mitigate the probability of undesired consequences related to safety in processes.
- 6 **Contractor Management:** Aims to prevent injuries that may harm suppliers at Braskem Idesa facilities.



- 7 **Product Stewardship and Product Regulatory Management:** Ensures that risks associated with raw materials, intermediates, wastes, and finished products, concerning health, safety, and the environment, are effectively managed.
- 8 **Logistic Management:** Ensures that risks related to Braskem Idesa's logistical operations (both hazardous and non-hazardous products) are identified, analyzed, and effectively mitigated to protect the general public and the environment.
- 9 **Asset Security Management:** Mainly aims to prevent loss or threats to physical assets, value chain, and cybersecurity. Additionally, it aims to ensure effective control of access (entry and exit) to the units.
- 10 **Crisis and Emergency Management:** Aims to ensure that emergency and crisis situations are effectively managed to limit their potential impact on Team Members, suppliers, the public, and/or Braskem Idesa's public image.
- 11 **HES Aspects for Engineering, Procurement, and Projects:** Aims to ensure that the implementation of design and engineering standards aligns with SSMA (Health, Safety, and Environment) strategies. Additionally, it ensures that the start-up and dismantling of facilities and equipment are conducted safely, reliably, and environmentally responsibly, complying with legal requirements and other relevant standards.



# We also have 12 vital rules that we align with safety processes and / or management:

3-3, 403-2



**General Safety Responsibility:** We take responsibility for everyone's safety and always act when an unsafe situation is identified.



**Work Permit:** We issue work permits in the field and ensure that hazards and risks are understood and controlled.



**Control of Hazardous Energy:** We ensure that hazardous energy sources are isolated and controlled through a zero-energy verification process before starting work.



**Opening Lines and Equipment:** We ensure that risks of opening lines and equipment are understood and controlled before being performed.



**Lifting and Moving Loads:** We ensure that risks associated with lifting and moving loads, involving cranes and other lifting equipment, are understood and controlled before being performed.



**Fall Protection and Work at Heights:** We ensure that risks associated with work at heights are controlled through the proper use of fall protection systems and practices.



**Hot Work:** We confirm that hazards from flammable and combustible materials are eliminated or protected from potential sources of ignition; for example: open flame, welding, grinding, etc.



**Personal Protective Equipment (PPE):** We ensure that PPE is identified and used to prevent injuries and illnesses.



**Line of Fire:** We position ourselves outside or away from the line of fire when performing tasks that have a potential for harmful energy (mechanical or chemical) contact.



**Bypass Controls:** We ensure that safety instrumented systems and alarms are intervened only after formal review and authorization.



**Critical Operational Activities:** We ensure that procedures and instructions are followed when performing critical or high-risk activities; for example, startups, shutdowns, etc.



**Incident Reporting:** We report, investigate, and communicate undesired events to prevent recurrence and promote business learning.

3-3

It is also relevant to mention that we pay special attention to human behavior in the Safety Pillar.

Within Intelius, three elements focused on human factors are integrated: **Technology, Management Systems, Culture, and Awareness.**

In the aspect of **Culture and Awareness**, emphasis is placed on learning and continuous improvement, through methodologies for incident and loss investigation.

Tools such as PUMA, Apollo-ARMS, PROACT RCA, and ABC incorporate human factor analysis as a cause, allowing us to address opportunities and/or incidents in Occupational Safety,

### Industrial Hygiene, Well-being Management, as well as Process and Personal Safety.

403-4

At Braskem Idesa, we have a **safety and hygiene committee** de conformidad con el requerimiento legal in compliance with the legal requirement of NOM-019-STPS.

The Safety and Hygiene Committee is a bipartite body consisting of an equal number of worker and employer representatives.

Its main objective is to investigate the causes of accidents and illnesses, propose measures to prevent them, and supervise their compliance.

#### Main functions of the Safety and Hygiene Committee in the workplace:

- **Identify agents**, hazardous or unsafe conditions, and unsafe acts in the workplace.
- **Promote the authority of personnel**, including third parties (contractors, subcontractors, suppliers, and service providers), to have the authority to stop work in case unsafe acts or conditions are imminent.
- **Investigate the causes of accidents**, operational shutdowns due to unsafe acts or conditions, and work-related illnesses, based on the elements provided by the employer and others they consider necessary.
- **Propose measures to the employer** to prevent accidents and work-related illnesses, based on relevant regulations.
- **Follow up** on the implementation of measures proposed by the committee to prevent work-related risks.



3-3, 403-5

We provide training to our Team Members and contractors performing work in our complex on topics related to work at heights, hot work and on energized electrical lines, isolation of hazardous energies (LOTO), hydrojetting (high-pressure water cleaning), blasting (abrasive cleaning), and proper use of personal protective equipment.

**Contractors and Team Members performing work in our Complex receive SSMA Induction training:**



Risk identification



Hazardous substances



Use of PPE (Personal Protective Equipment)



Globally Harmonized System (GHS) of communication of hazards



Waste management



Emergency response plan



Work permits



Job Safety Analysis (JSA)

Additionally, we provide complementary training that aligns with the functions they will perform, which may include:

- Confined spaces.
- Work at heights.
- Hot Work.
- Lock Out Tag Out (LOTO).
- Working on Energized Power Lines.
- High-Pressure Water Cleaning (Hydrojetting).
- Abrasive Cleaning (Blasting).
- Excavations.
- Among Others.

In 2023, we continued advancing with specific on-site programs that contribute to fostering a preventive culture:

- Management of the Preventive Index (IP) for the entire organization.
- Human Reliability.
- Certification for Lockout/Tagout (LOTO) of Hazardous Energies.
- Certification for First Line and Equipment Openings.





3-3, 403-3

Additionally, we have a **Work Permit Audit System** designed according to the guidelines of the Secretary of Labor and Social Welfare (Secretaría de Trabajo y Previsión Social) and the principles of our Intelius System. This allows us to **identify areas of opportunity to develop quality programs** that ensure the safety of our Team Members.

403-6

Through our **Health Program**, we focus on **preventing general health risks and occupational diseases**.

This program includes annual campaigns and training session.

We provide **access to**

**consultation services for general illnesses and injury treatment**, if necessary. We also manage and control **chronic-degenerative diseases**. These health services are conveniently offered on-site at our plant, which is equipped with the necessary medical resources.

Additionally, we facilitate referrals to secondary care for Team Members and contractors when required. We have a **monthly communication plan** to promote **the prevention of non-work-related illnesses that require medical attention**.

403-7

We are focused on **preventing and reducing impacts on workers' health and safety** by adhering to the **12 vital rules and daily application of the 11 elements within the Safety pillar** of our Intelius management system.

We are committed to the established medical program for the **Occupationally Exposed Population**.





3-3, 403-3

COVID-19

Regarding **COVID-19** case follow-up, we conduct symptom monitoring by our medical service, tracking cases showing respiratory symptoms to minimize potential contagion.

We **perform antigen tests** for symptomatic individuals to rule out **COVID-19** and establish specific treatment based on results. In positive cases, we trace contact chains to monitor suspected cases, advising the use of masks as a precaution.

3-3, 403-9



For positive cases among vulnerable individuals with additional conditions, we implement more rigorous follow-up through our medical service.

We reinforce information about the disease, mitigation measures, case reporting, and proper care, **reaching all Team Members and contractors** through our communication channels.

We continue monitoring regional cases and **conduct vaccination campaigns in collaboration with health authorities**. Hand sanitizing stations with alcohol gel are established, and we recommend using masks in transportation and enclosed spaces as preventive measures.



Industrial Safety Indicators

With the aim of identifying risks, continuously improving health and safety practices, complying with regulations, and promoting a culture of safety in our workplace, we carry out specific monitoring processes in safety matters.

ACCUMULATED 2023		
Industrial Safety	Recordable incident rate (LTI+NLTl)	0.736
	Lost time injury frequency rate (LTIFR)	0.00
Processes Safety	Tier 1 Process safety event rate =N*/MMHH	0.00
	Tier 2 Process safety event rate =N*/MMHH	0.00
	Tier 1 Process safety severity rate = puntaje/MMHH	0

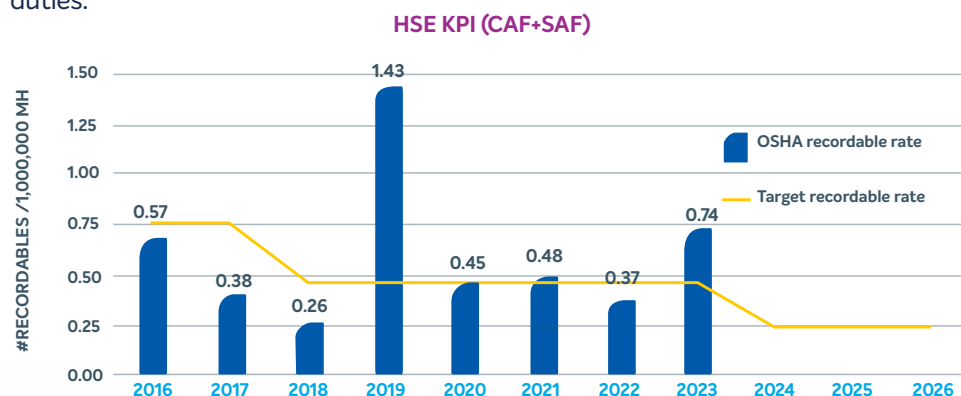
3-3, 403-9

## Frequency Rate People (CAF+SAF)

In 2023, **we had no fatalities**, resulting in a fatality rate of 0. Additionally, there were no recordable disabling events (**CAF**); only 4 restricted events (**SAF**) were reported, resulting in an accident rate of **0.74 per million hours worked**.

Our indexes maintain **outstanding performance** compared to the average reported by the **American Chemistry Council in 2022 (0.74 - ACC members and 1.9 chemical industry)**.

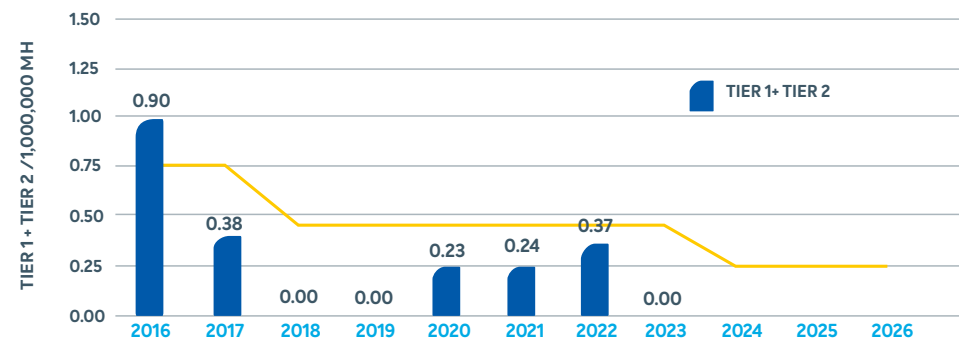
It is important to mention that in 2023, the recorded events corresponded to non-disabling events, meaning the team member continued with their normal duties.



## Process Safety

In our pursuit to enhance **safety and health at work**, one of our primary objectives is to **reduce the incidence of process-related accidents**. For this reason, we conduct studies to **identify, analyze, and mitigate risks** associated with our processes.

### Frequency Rate Process Safety (TIER 1 + TIER 2):



403-10

In 2023, there were no fatalities resulting from any illness or occupational disease, nor did we identify illnesses or occupational diseases in Team Members and contractors.



Our **commitment is to reduce**  
the **accident rate**, with and without **LOST TIME**  
**A 0.25 ACCIDENTS**  
per million hours worked by 2030

# Contribution to the Community

3-3

At Braskem Idesa, we work to contribute to the progress and well-being of the communities where we operate by implementing community engagement and development initiatives through a Private Social Investment (PSI) strategy.

Aligned with our Commitment with Social Responsibility and Human Rights, we implement community engagement initiatives with a focus on social responsibility and human rights. Additionally, we have a regulatory framework that guides our actions within the community to achieve our objectives, which includes the Global Sustainable Development Policy; the Quality, SSMA, and Social Responsibility Policy; the Social Management System; and the Sponsorships and Donations guideline and procedure.

## FOUNDATION

People

## SOCIAL RESPONSIBILITY STRATEGY

Our social responsibility strategy has four areas of focus:

### Circular Economy



We promote actions that encourage the proper disposal of plastic waste and conscious consumption of plastics, as well as developing the recycling value chain or actions that reduce inequalities resulting from climate change.

### Social Inclusion



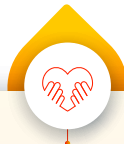
We develop actions that contribute to reducing social inequalities through chemical and plastic solutions, supporting entrepreneurship initiatives that promote social inclusion by improving incomes.

### Education



We promote actions related to Science, Technology, Engineering, Mathematics (STEM), and professional training for the petrochemical industry and its value chain.

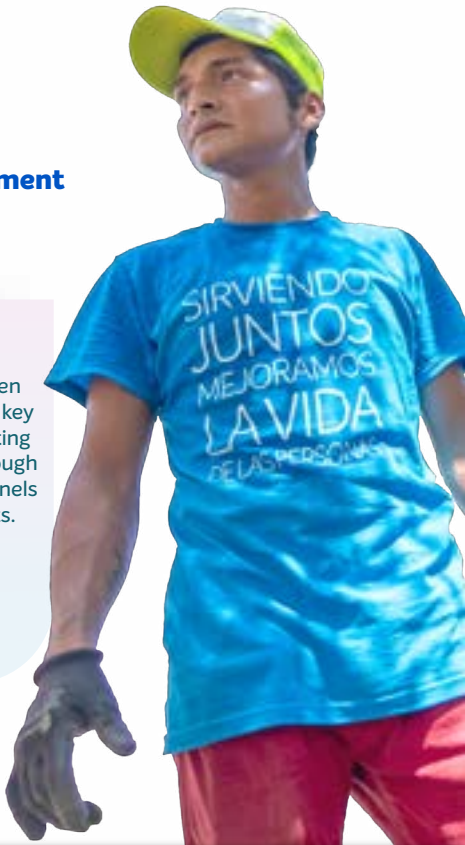
### Volunteer Programme Stakeholder Engagement



We encourage the participation of members in volunteer activities, benefiting NGO causes based on the SDGs.



We seek to maintain open communication with our key stakeholders, disseminating relevant information through our communication channels and engagement events.



During 2023, at Braskem Idesa, we continued to strengthen our commitment to the communities within our social influence area, **implementing actions** that not only maximize positive social impact but also significantly contribute to the **sustainable development of these communities**, in line with our **Social Responsibility** strategy. Our social influence area is defined as follows:



- F1 Communities:**  
Pollo de Oro, Nahualapa, Lázaro Cárdenas.
- F2 Communities:**  
Democracia y Libertad, Los Coquitos, El Chapo, 05 de mayo.
- F3 Communities:**  
Coatzacoalcos, Mundo Nuevo, Nanchital de Lázaro Cárdenas, Ixhuatlán del Sureste.

We maintain our **Social License to Operate.**



413-1  
**Social Responsibility Programs**

Through various social programs, we contribute to the strengthening of communities and drive their economic development with the goal of improving people’s quality of life.

Specifically, we develop programs focused on promoting **education, the circular economy, and social inclusion.**

Our programs are made possible through **volunteer initiatives, donations, sponsorships, and private social investment.** Throughout 2023, we implemented more than **30 actions**, which we present below, aligned with each pillar of our **Social Responsibility** strategy.



*In 2023 we achieved:*

**56,626** people benefited directly from our **social programs.**

**65,587** people benefited indirectly from our **social programs.**





3-3

## Circular Economy

### \*Plastianguis

#### 2023 Key Results

**111** Tons of post-consumer plastic waste collected in the locations of Veracruz, CDMX and Guadalajara.

Educational modules were carried out for the **6** main locations.

Plastianguis Veracruz had presence in **17** locations and **4** municipalities, including Xalapa.

More than **13,000** participants in all locations.

More than **39,000** indirect beneficiaries.

**134** tonnes of CO<sub>2</sub> avoided.



### \*Plastivale

Environmental *education* program

#### Main results of the program during 2023:

**66** schools.

**37.6** tons collected.



\*These programs are discussed broadly in the Environmental Performance chapter.



## Education

### Avanza Program

We are committed to the development of capabilities, generating greater employment opportunities in the southern region of the state of Veracruz. Through our Avanza program we contribute to the development of capabilities in trades and skills required in the industry.

In 2023, we provide training on the following topics:

 Industrial power systems.

 Industrial safety supervision.

 Industrial maintenance.

 Industrial Welding.

**56 people trained**  
through the **Avanza Program**.

By 2024, we seek to expand the number of beneficiaries through strategic alliances with industries.



## Social Inclusion

### Productive Projects

Through these projects we promote local entrepreneurship to contribute to the development of jobs in the region.

We carry out activities such as conflict resolution and emotional intelligence workshops. We also perform maintenance on the facilities of the Plastien collection center, providing administrative and accounting advice, among other actions.



**17 jobs:**  
7 permanent, 10 temporary.



**9 jobs:**  
6 permanent, 3 temporary.

**14 tons of special handling waste recovered.** **99 tons of plastic waste recovered.**



## Corporate Volunteering

At Braskem Idesa, volunteer programs are the key initiative that allows us to establish a direct connection with communities. Through these programs, we strengthen our organizational culture and build solid relationships with the local community.

In 2023, we enhanced this program with in-person actions such as the We Care Week, the Liga de Voluntariado and Juego de Voluntariado, engaging over **200 volunteers**.

Our 2023 results were:

**+200** volunteers participated in activities in 2023.

**980** kilograms of waste collected through mangrove clean-up efforts.

**Recycling and circular economy** activities

Benefited **130** migrants with personal hygiene kits.

Supported **67** children through the "Huellitas Solidarias" program.

Delivered **300** toys in the "Día de Reyes en tu comunidad" campaign.

Provided **Haircuts**.

Distribution of **89** personal and feminine hygiene kits to women in detention.

**WeCARE** WEEK

**Game of VOLUNTEER**

Initiatives with **Team Members**.

**Support for a cause.**

**Different socio-environmental areas.**

Award for the **firsts 3 places** in support of the causes.

**LEAGUE OF VOLUNTEER**

Throughout 2023, we partnered with associations, schools, and non-governmental organizations (NGOs) to carry out initiatives such as safety fairs, Avanza, cultural events, and health programs.



## Stakeholder Relationship

### Stakeholder Relationship Plan (PRGI in Spanish)

#### 2023 Key Results

##### “Casas Abiertas”

Participation of **140** persons  
**8** module circuit.

##### Social investment projects:

Donation of **5** concrete poles and  
**5** solar LED lights for Pollo de Oro community.

##### Delivery of groceries:

**200** families benefited.

##### Participation in the XVI ESR meeting:

Reception of the ESR® Distinction, awarded  
by the Mexican Center for Philanthropy  
(CEMEFI in Spanish), for 6 consecutive years.

##### Participation in

##### “Tardes de mejores prácticas”

Presentation of the corporate  
volunteering program.



6<sup>th</sup> year of obtaining the  
**Distinction ESR®**  
awarded by CEMEFI.



### Socio-environmental risk management

#### 2023 Key Results

##### Receipt of complaints

Reception, attention, and follow-up of complaints related to  
Braskem Idesa's operations.

##### Social ‘Traffic Light’ system.

Quarterly monitoring of potential risk.

##### Vibration and Noise Study.

Reactivation of monitoring adjusted to the needs of operational  
areas.

##### Meetings with Operational Areas.

Providing data from vibration and noise monitoring.

##### Delivery of Housing Improvement Packages.

Distribution of packages to **52** families in the Lázaro  
Cárdenas community.

##### Communications on Plant Shutdowns to Communities.

Preparation of communications about scheduled and unscheduled  
plant shutdowns.



## Community Health

We strive to **foster** a culture of health and safety prevention within the population. We carry out initiatives that contribute to **disease prevention** in F1 and F2 communities. By doing so, we ensure access to first-rate medical services, improving people's quality of life.

### Key actions in 2023:

- + 400** people benefited from **monthly medical consultations**.
- Dengue prevention campaigns:** removal of **1,139** tons of junk.
- Fumigation** in nearby **communities**.
- Distribution of **784** products for diabetic patients.
- Collaboration with medical institutions;** IMSS e ISSSTE and XI Health Jurisdiction.
- 200** participants in the commemorative march for International Cancer Day.
- Free mammography** campaigns by ISSSTE for women aged **40 to 69**.



## Safe School Program

We promote a culture of accident prevention and risk identification among basic level students.

### Key actions in 2023:

- 3,400** basic level students trained on risk identification in their schools, in coordination with the Emergency Attention Area.
- First Industrial Safety Fair** in the area, with **14** expert partners, aimed at higher-level students.

## Community Safety

We **implemented** measures aimed at strengthening the safety culture in the communities by disseminating information.

### Key actions in 2023:

- + 60** first-grade children trained in coordination with the State Security Secretariat.
- Earthquake simulation drill** for **60** primary school children in the communities.
- Anti-bullying prevention** workshops.
- Prevention of virtual kidnapping and extortion calls.**
- Organized **clean-up of green areas** in the communities of Pollo de Oro and Lázaro Cárdenas.

## Social Risk Management

2-25, 3-3, 413-2

Risk management is a priority for Braskem Idesa, and managing risks related to our community relations is no exception. We carry out social risk management through various tools, including the grievance and complaint mechanism and the Social Traffic Light system.

We conducted several activities related to managing this risk, including monitoring vibrations, flare, and noise from operations, which include the following specific activities:

Use of international **IFC Performance Standards 1, 2, and 4**, and standards on **Environmental and Social Sustainability**.

**Mapping and recording social risks** through a **social traffic light** methodology to measure social risk and enable preventive or proactive actions, avoiding greater risks.

**Recording social risks:** rumors, comments, observed risks, risks recorded in our Mecanismo de agravios y quejas (MAQ), and social liabilities.

**Our communication channel with the communities, the Mecanismo de agravios y quejas (MAQ), includes mailboxes in municipal agencies and sub-agencies of each community, an email address (quejascomunitarias@braskem.com), and a community phone number (9211235680).**

## Our procedure

### Receipt of complaints.

Reception, attention, and follow-up of complaints related to Braskem Idesa's operations.

### Social 'Traffic Light' system.

Quarterly monitoring of potential risks.

### Vibration and Noise Study.

Reactivation of monitoring adjusted to the needs of operational areas.

### Meetings with Operational Areas.

Providing data from vibration and noise monitoring.



As part of socio-environmental risk management, we carried out a housing improvement program, benefiting **52 families in the Lázaro Cárdenas community**, and issued communications about plant shutdowns in the communities.

Our goal is to continue strengthening our community engagement initiatives. For 2024, we aim to: maintain socio-environmental risk management through timely attention to complaints and social liabilities related to the operation of the Complex; implement new education-oriented programs; and focus efforts on strengthening Braskem Idesa's image.

# GOVERNANCE AND COMPLIANCE

## 6.1 Corporate Governance

6.1.1 Structure.

6.1.2 Standards.

6.1.3 Code of Conduct.

## 6.2 Compliance System

6.2.1 Risk Assessment

Methodology.



## Corporate Governance

2-9, 3-3

Within the framework of corporate management and corporate governance, **we establish as a priority to provide legal certainty to the General Management**, the various areas of Braskem Idesa and its corporate governance bodies, **preserving their integrity and responsibility in decision-making**.

**We maintain solid and transparent relationships** between the main governing bodies of Braskem Idesa and its shareholders. This involves facilitating fluid communication, thereby guaranteeing respect for the rights and duties of both Parties. We provide periodic information through the Board of Directors and its Committees, clearly and truthfully reflecting the company's corporate performance.

**We carry out a corporate strategic analysis**, exhaustively evaluating investments, the constitution of new companies, if applicable, and current corporate rules. This work is carried out with the objective of ensuring that business decisions are supported by a rigorous analysis of the strategic and legal implications.

In the field of corporate governance, **we constantly implement best practices that strengthen the efficient management of the company and encourage the participation of its Team Members**.

This is achieved through the development of clear and transparent policies and procedures, as well as through constant training and guidance on the ethical and legal standards that govern Braskem Idesa.

Effective coordination with governing bodies is essential to ensure smooth implementation of any modification or organizational requirement. **We establish control and monitoring mechanisms** to ensure that approved resolutions are fulfilled in a timely and effective manner.



### FOUNDATION



#### Governance

At Braskem Idesa, **we are committed to continue strengthening** our model by **CORPORATE GOVERNANCE**, **promoting transparency, ethics and integrity in all our operations**, with the goal of generating sustainable value for our shareholders and stakeholders.

Braskem Idesa's Corporate Governance or Governance model is based on an **ethical, TRANSPARENT and integral approach in relations** with its shareholders and other interest groups.

We have established **four permanent Committees**, which meet at least four times a year, with the purpose of advising and assisting the Board of Directors in specific areas and contributing to more reliable and informed decision-making.



Our corporate structure is established as follows:



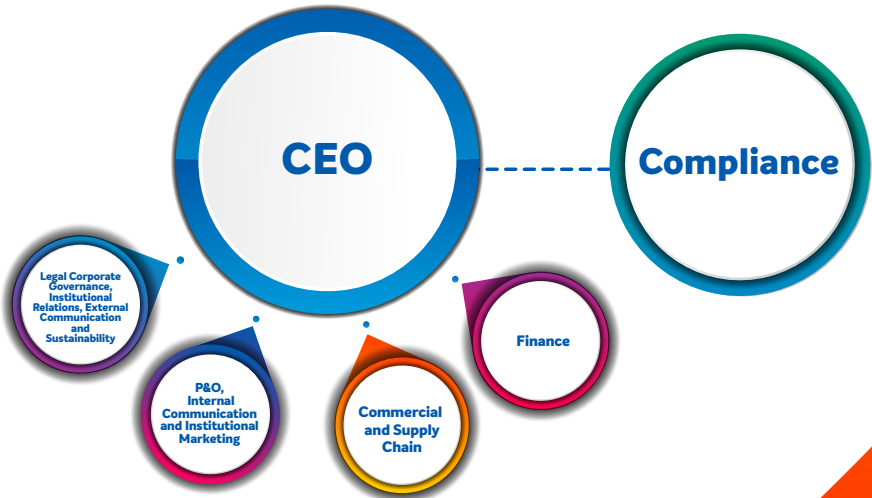
405-1

A new structure has been implemented in Braskem Idesa's senior management that favors the **diversity of its leaders**, allowing a higher percentage of women in these positions.

Braskem Idesa and its shareholders have sought to **promote the DEI pillar** through the appointment of female personnel at all levels. An example of this is the Administration of its subsidiary TQPM, where two women have been appointed as Members of the Board of Directors, being one of them, the President of said Council.



**Structure**  
Management of the Company



3-3

At Braskem Idesa, we provide **legal certainty to the company's General Management and the different corporate governance bodies**

safe guarding their integrity and responsibility in decision-making.



**We maintain appropriate relations** between the main governing bodies of the Company and its shareholders, as well as the rights and duties of each of them.



**We carry out corporate strategic analyses** on the Company's operations, including investments, incorporation of new companies and corporate rules.



**We propose and implement best practices** in the Corporate Governance process, strengthening the positioning of the area and encouraging the active participation of its Team Members, in a flexible and practical way.



**We coordinate with the Corporate Governance bodies** at all levels, any modification or requirement, ensuring its effective and smooth implementation.



**We provide timely follow-up** the resolutions approved by the Company's governing bodies.



**We contribute to regulatory compliance and corporate policies** by the Company, its directors, employees and third parties (related parties and conflicts of interest).



**We provide transparency and certainty** in the actions taken by the Board of Directors, the company's Executive Management, shareholders and supervisory bodies.



**We implemented controls and best practices** to guarantee the optimal performance of the Executive Management and the implementation of the approved business plan

**Our Company's Business Plan** is approved by the **Board of Directors for execution by the CEO and his management team.**

The strategic pillars of the plan include environmental, social and governance aspects, which are translated into specific short-, medium- and long-term goals. The progress and monitoring of these objectives are presented to the Board for assessment.

**The Operations & ESG Committee** plays a crucial role in overseeing these activities and leads the Circular Economy, Sustainability and Social Responsibility strategy.



**The Board of Directors** is integrated by members who act in strict adherence to Braskem Idesa's mission and values, in an active and independent manner, always for the benefit of the Company, seeking to generate value for the Company and its shareholders. They conduct their work in accordance with the Company's Bylaws; the Shareholders' Agreement; its Internal operating regulations; best corporate governance practices; and other policies and guidelines approved, at any time, by the Shareholders' Meeting and/or Braskem Idesa's own Board of Directors.

2-10, 405-1  
Our Board of Directors' structure is integrated by seven members and four alternates, **82% of whom are over-50 age group and 18% are in the 30-50 age group.**

The main responsibilities of the Board include:

- A**  
The **management and legal representation** of the Company.
- B**  
Submitting to the **Shareholders' Meeting the matters within its competence** and issuing its recommendations on such matters, including the Business Plan.
- C**  
**Approve the matters within its competence** that are submitted to it by the Company's Management.
- D**  
**To supervise and assess** the execution of the Business Plan.
- E**  
**Ensuring a corporate governance system** in accordance with the best market practices.
- F**  
**Accountability to shareholders and stakeholders**, as well as approval of the company's annual budget.

The members of the Board of Directors are appointed by the Shareholders' Meeting.

2-14  
The Board of Directors is the **governance body responsible for approving corporate policies strategies, programs and initiatives that, in general, guide the company's actions in terms of sustainability;** however, it is not a specific responsibility of the Board of Directors to approve sustainability reports.

2-14

This Board is supported by the experts that integrate the **Operations & ESG (Environmental, Social and Governance) Committee**, which is dedicated to the analysis, assessment and monitoring of initiatives and standards related to sustainable development and ESG, in line with the strategic vision defined in our action plan.

Another task that is carried out through the Operations & ESG Committee, is the **monitoring**, at each ordinary meeting, of the programs or action plans related to corporate social responsibility. This covers, among other aspects, issues related to environmental care and carbon footprint, circular economy, social programs and their impact, health, sustainability and waste treatment and management, among others.

2-17

During 2023, although it is true that no training sessions were held for the **members of the Board of Directors** on topics related to sustainability or social responsibility, the different initiatives and relevant programs were presented to the Board of Directors for their evaluation and approval.

During these presentations, the aspects of each program, as well as its potential social impacts, were thoroughly detailed by the company's management team. As an additional measure, we **established a specific sustainability committee**, whose **main function** is to comprehensively review these initiatives internally.

2-18

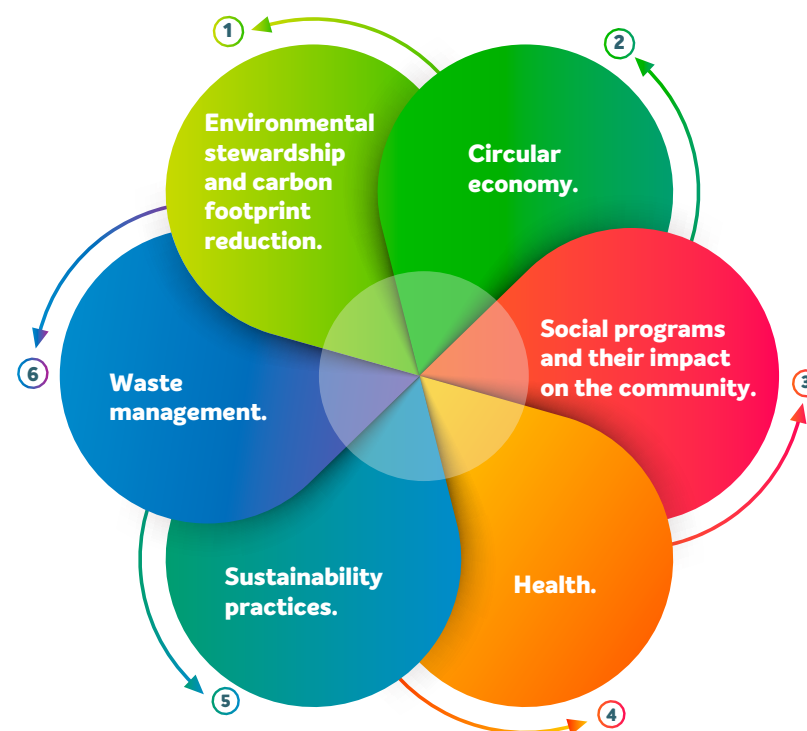
The performance evaluation of the Board of Directors is carried out in accordance with current Mexican legislation and industry best practices.

2-18

It is important to note that all **our committees hold meetings at least once every three months** to maintain constant communication with senior management and to follow up on progress in meeting the objectives established by the Company, which is a way of evaluating their performance.

2-13

The CEO of the Company and its management team report to the Operations & ESG Committee (COESG) at each regular meeting on the update of corporate social responsibility programs or action plans. This includes the following topics:



This constant communication and **updating contributes to the strengthening of the objectives** and the relationship with stakeholders.

The Board of Directors, through the delegation granted to **COESG**, **supervises, and monitors** the sustainability and ESG strategy.





*In 2023, we were recognized with the HSBC Leading Companies in Sustainable Innovation Award (in the Governance category).*

2-9

The Board of Directors is composed of **seven members**, of which 100% are men and the non-member Secretariat is women. Likewise, the members of the Board are experts in the chemical, petrochemical and plastic industries, so they have the necessary skills to properly guide, evaluate and manage the potential risks and impacts of the organization and are appointed by the Shareholders themselves. In accordance with the Bylaws to act in an integral manner in the interests of the Company and the different Social groups with which the company has a relationship. It is considered that the Board is adequately represented in terms of the interest groups linked to the company's administration.

2-11

The Chairman of our **Board of Directors** does not serve as an executive officer within the Company and has the same powers as any other member of the Board; his role is to act as a **liaison between the Chief Executive Officer (CEO) and the Board**, which is responsible for managing the Company.

2-12

Regarding sustainability, the Board of Directors is the body responsible for **approving the corporate policies, strategies, programs and initiatives** that, in a global manner, guide the Company's conduct in this subject.

This is carried out with the support of the recommendations provided by the experts who are part of the **Operations & ESG Committee**, which is responsible for analyzing, evaluating and following up on the initiatives and standards related to sustainable development and ESG, in accordance with the strategic vision outlined in the **Action Plan**.

## Standards

2-23

At Braskem Idesa, we are firmly committed to integrity and ethics in all our business operations, which is why we have a **Code of Conduct for third parties**, which we share with each entity with which we establish a business relationship. This code **sets out the ethical and legal standards** that we expect all our partners and employees to adhere to in their interactions with our company.

As part of our **transparency and compliance** commitment, **we offer training on our third-party code of conduct**. This training is critical to ensuring that everyone involved understands and adheres to our corporate policies and values.

In addition, to ensure the effective application of our standards, we maintain an **Internal Procedure** dedicated to the **execution of Due Diligence** in which we are committed to meeting the highest standards in our risk assessments and background investigations.

2-24

Our ethical principles and compliance commitments are fundamental in all aspects of the operation; That is why every internal guideline or policy of the company includes a section dedicated specifically to compliance (**Compliance**). Through the **Internal Audit** area, **we verify compliance with established procedures**.

## Code of Conduct

2-15, 3-3

Through our Code of Conduct, **we establish the principles, values and ethical standards that guide our behavior** with the aim of promoting responsibility and compliance with ethical and legal standards in all our operations.

**Our Code of Conduct and Conflicts of Interest Guideline** contain clear and detailed definitions, as well as the necessary steps to report potential conflicts of interest, so that our **Compliance** team analyzes each case and, if necessary,

develops a mitigation plan to prevent the conflict from materializing.

Every two years we train all Team Members on the Conflict-of-Interest guideline, we also **ask them to complete a form** in which they inform if there is any potential conflict, which allows us to carry out an analysis and classification.



We publish our **Conflict-of-Interest Guideline on the Workplace platform**, providing access to all Team Members so that they can consult it. In this guideline, we clearly define conflict of interest and establish rules regarding this issue.



**Conflict of interest** is an issue that we include in our educational package on **Compliance issues**, which we provide to new Team Members, in the same way we use it for biannual reinforcement in Team Members with seniority in the company.



We promote **transparency and integrity**, which is why we have an Ethics Line to report any situation related to conflicts of interest that may arise.



During 2023, we carried out our biannual campaign to update the **Conflict-of-Interest form**.



Any issue related to **Conflicts of Interest** must be reported to the **Compliance & Risk area**.

We have an **Ethics Committee** that is composed of key members of **Senior Management**, which met four times during the past year. The dedication and participation of this Committee are essential to **promote an organizational culture based on ethics and values**. It should be noted that this committee is not established in the Company's bylaws, but it is an effort by Braskem Idesa to keep **Senior Management** informed mainly of compliance issues.

We continue to work together to **further strengthen our policies, procedures and practices in these critical areas**, thus ensuring compliance with our ethical and legal responsibilities.

*Braskem Idesa has been recognized as:*

● **Part of the IC 500 Corporate Integrity ranking.**

● **Part of AMITAI's "Most Ethical Companies 2023" ranking.**



406-1

● In terms of **diversity and inclusion**, we are proud to maintain an environment where all Braskem Idesa's Team Members **feel valued and respected**.

● During 2023 we did not receive any **complaints related to discrimination or other ethical issues in our organization**. This achievement reflects the commitment of all of us to equality, respect, and integrity in the workplace.

## Complaints Mechanisms

2-26

At Braskem Idesa, we ensure that ethical management is a **fundamental commitment**, which is why we have developed various mechanisms that make it easier for Team Members and people outside the company to communicate any concerns, complaints, suggestions, or reports in relation to this issue.

If we detect a situation that violates our ethical principles, we have established **specific channels** for reporting and appropriate follow-up.

We carry out **face-to-face training sessions** with our entire team to motivate them to approach the **Compliance** team with any questions or concerns.

We have an **Ethics Line** through which anyone can make a complaint, either **by telephone or through the website** designed for such purposes. This hotline is managed by a third party to ensure impartiality and transparency in investigations.



## Compliance System

Our Compliance System is a **comprehensive mechanism** that consists of **three pillars: prevention, DETECTION and correction.**

It is supervised by our **Board of Directors** through the Compliance and Audit Committee, and the **Chief Compliance Officer (CCO)** who is in **charge of supervising the risks in terms of integrity, ethics and transparency** that may affect the Company.

2-16

Thanks to our system, we facilitate effective communication between the Compliance area and its **Compliance and Audit Committee**, which is part of the Board of Directors. This mechanism ensures transparency and the exchange of information on relevant issues and critical concerns.

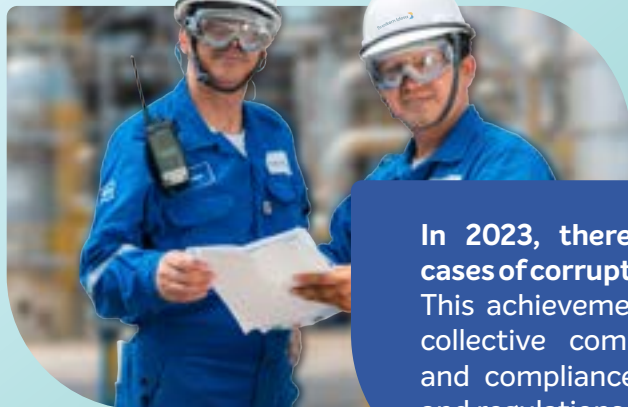
In line with our ongoing commitment to monitoring and enforcing relevant policies and regulations, the **Compliance and Audit Committee** met in **four quarterly sessions** to thoroughly review our practices, identify potential areas for improvement, and take proactive steps to address any concerns.

With regard to transactions with **Related Parties**, we prevent conflict of interest from the outset by submitting the transactions for approval. We do this in accordance with our protocols, where the members of the **Board of Directors** representing the shareholder involved in the transaction abstain from participating in the vote, thus ensuring impartiality and transparency in the decision-making process.





205-3



In 2023, there were no confirmed cases of corruption in our organization. This achievement is the result of our collective commitment to integrity and compliance with applicable laws and regulations.

205-2

We continually work on the training of Team Members to consolidate concepts such as “corruption”, “public agent” and “politically exposed person”. 100% of our Team Members are trained in the Code of Conduct and Anti-Corruption, ratifying our commitment biannually, recertifying the course for all active personnel. Additionally, in accordance with our procedures, we analyze each case we receive through the ethics line to ensure that its treatment and conclusion are consistent with the case description.

The **Compliance Department** is responsible for supervising and analyzing the economic, political and social environment, both globally and locally, as well as the implications that could have on the business, the fulfilment of our objectives and our reputation. To this end, we carry out an **annual evaluation process based on the ISO 31000 Standard**, which involves the management of **Senior Management**, communication with the **Board of Directors**, and monitoring of the risks identified as priorities for Braskem Idesa.

We maintain **rigorous monitoring and follow-up** of all regulations and changes in law. We guarantee compliance with these regulations and thus maintain operational continuity and avoid possible impacts on our work operations. In addition, compliance contributes to improving the work environment, which allows our Team Members to feel **comfortable and valued** at Braskem Idesa as a workplace. This, in turn, creates positive development potential for our business.

205-1

## Risk Assessment Methodology

We have a **robust corporate process for identifying and assessing risks** across our operations. This process focuses on **analyzing and understanding the risks** that could impact both our business results and the stakeholders with whom we have business relationships. In addition, we consider the impact these risks may have on the local communities where we operate.

At Braskem Idesa, we have a **methodology** for risk assessment, in which we highlight those related to **preventing corruption situations** in all our interactions with customers, suppliers, public agents, society and areas of influence in nearby communities.

We also take our environmental responsibilities very seriously, which we identify and assess. We manage the risks related to our environmental actions and implement various mechanisms that allow us to prevent and mitigate any negative impact on the environment. In addition, we strive to **maintain the quality and excellence** of the environmental programs we develop. Some of these mechanisms include:







# FINANCIAL PERFORMANCE

- 7.1 Industry Overview.
- 7.2 Economic Overview.
- 7.3 Economic Risk Mitigation.
- 7.4 Economic Performance.
- 7.5 Investments.

## The performance of the global petrochemical industry is INFLUENCED BY THE CYCLICAL NATURE OF THE SECTOR,

i.e., global supply and demand imbalances, as well as macroeconomic scenarios, such as the level of interest rates, oil prices and regulatory issues, among others. In addition to being subject to the influence of these variables, the industry is also experiencing the global challenge of the transition to a carbon-neutral circular economy.

During 2023, we focused on mitigating the effects of the petrochemical cycle through the implementation of strategies that included optimizing operating costs and expenses, optimizing cash flow, prioritizing sales channels, among others.

Our governance and compliance system allows us to ensure that all of our operations are governed by the highest ethical and legal standards; in addition, we have dedicated ourselves to strengthening each link in our supply chain, recognizing that integrity in this process is fundamental to achieving our 2030 and 2050 goals and objectives for sustainability and financial growth.

## STRATEGIC PILLAR:



**Productivity and competition**



**Growth and diversification**

## Industry Overview

The economic and financial outlook for the petrochemical sector in 2023 represented a period of considerable challenges, especially with the drop in global polyethylene prices.

The petrochemical industry is cyclical in nature, demand for petrochemicals typically grows at a steady pace and supply catches up by creating Upcycles and Downcycles. This is managed by producers adjusting production rates.

When production rates are high or there is a production deficit in the market, and margins are strong, this is known as a “*Tight Market*” or a Upcycle. However, when new capacity comes on stream, there is an oversupply of product and production rates fall. The oversupply puts downward pressure on prices and causes margins to fall. This is known as the “*Long Market*” or Downcycle.

During 2023, the industry went through the lowest part of the cycle, thus, this scenario posed a series of challenges that we addressed in a strategic and disciplined manner to preserve our financial health, making it extremely important to take proactive measures and maintain solid actions to mitigate the adverse effects.

“ At Braskem Idesa  
**we implement sound risk  
management strategies.**

This involves carrying out risk mitigation strategies and innovating in our product offering.”



# Economic Overview

201-2

In the economic context of the petrochemical industry during 2023, the drop in international polyethylene prices is the result of several factors, such as the oversupply in the global market related to the entry of new capacities, changes in international trade policies or fluctuations in the prices of raw materials.

Likewise, the decrease in the volume of demand for petrochemical products was observed, reflecting the sector's challenge to maintain its production levels and profitability in a competitive and changing market.

Despite the global context, Braskem Idesa had an increase in sales volume in 2023, where the Mexican market represented 55%.

However, in the face of this challenging scenario, we continued to develop contingency actions to preserve our financial performance, without affecting the fulfillment of our obligations. Part of these actions materialized with the closing of financing for strategic projects such as the Ethane Terminal, reflecting investor confidence in Braskem Idesa in the face of a challenging global environment.

In addition, we implemented working capital actions and strategies to preserve our financial health, such as optimizing operating costs and expenses, optimizing cash flow, prioritizing sales channels, among others.



## Economic Risk Mitigation

3-3

At Braskem Idesa *we work continuously on strengthening our Governance processes*, which include the identification and assessment of the risks inherent to our operation, which could influence the Company's results and affect various stakeholders, including the communities near our operations.

In the case of the economic risk mitigation strategy, this was developed through an exhaustive analysis of the company's cost structure and operating expenses. Areas for improvement were identified and measures were implemented to optimize Braskem Idesa's results, seeking to reduce operating expenses and increase efficiency in the use of resources.

In addition, a detailed review of the cash flow was carried out in order to identify possible imbalances or areas of risk. Policies were implemented to improve cash management, optimizing collection and payment times, and establishing adequate reserves to deal with possible fluctuations in income or expenses.

In terms of commercialization, an analysis of the different sales channels available was carried out and those offering the highest return on investment and the lowest risk were prioritized. Specific strategies were developed to enhance these channels, such as improving the customer experience or diversifying products or services.

Overall, during 2023 the economic risk mitigation strategy was a comprehensive approach that addressed different aspects of the business operation, from cost reduction to proactive cash flow management and sales channel optimization, with the objective of strengthening the financial position and mitigating potential risks in a variable economic environment and under a down cycle scenario of the industry at a global level.

## Economic Performance

3-3, 201-1

In addition to the various global industry-wide challenges, moderate global economic growth and persistently high interest and inflation rates during 2023. Despite these challenges, Braskem Idesa demonstrated a significant degree of resilience and financial discipline. Thanks to the support and trust of our stakeholders, we implemented actions to mitigate the effects of the downcycle of the petrochemical industry globally, meeting the Company's financial obligations.

	2021 (k US\$)	2022 (k US\$)	2023 (k US\$)
Direct economic value generated	1,205,497	1,134,012	890,373
Economic value distributed	829,088	1,034,857	998,704
Economic value retained	376,409	99,155	-108,331

i. Direct economic value generated: revenues;  
ii. Economic value distributed: operating costs, employee wages and benefits, payments to providers of capital, payments to government by country, and community investments;  
iii. Economic value retained: 'direct economic value generated' less 'economic value distributed'.

In 2023 we recorded  
**NET INCOME** of

**US\$890**  
million and  
**GENERATED**

**US\$99**  
million of  
**EBITDA**, which

represented a

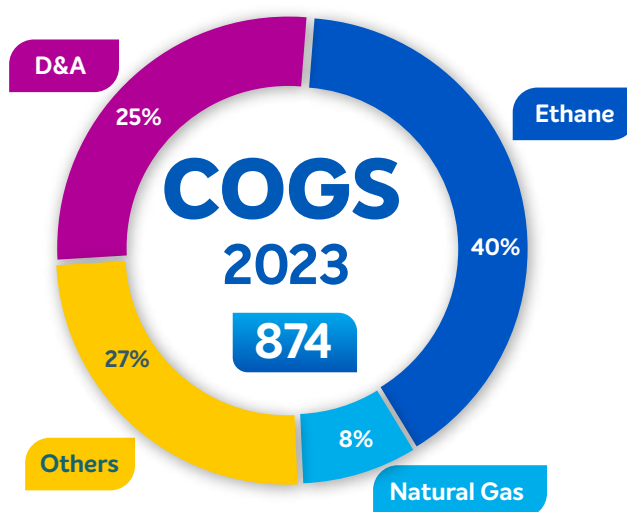
**53%**

**DECREASE** compared to  
the previous year.

This decrease is mainly due to the impact of the drop in polyethylene prices. In addition, our total revenues decreased by 22% compared to 2022. Cost of goods sold decreased compared to 2022, mainly due to the decrease in the prices of our main raw materials (Ethane and Gas).

## FINANCIAL OVERVIEW (in USD millions)

	Net Revenue	COGS (Cost of Goods Sold)	Gross Profit	Gross Margin	SG&A	Other Operating Income (Expenses)	EBITDA	Operating EBITDA Margin*
2021	1,205	(632)	574	48%	(87)	(2)	621	52%
2022	1,134	(983)	151	13%	(88)	(1)	212	19%
2023	890	(874)	16	2%	(128)	(40)	99	11%



\*Others Includes: Sales Freight to Client, Other Variable Cost, PP Resales, Inventory Adjustments, Fixed Cost and Energy Costs.

## Sales result highlight

301-1

During 2023, our sales of post-consumer recycled resin (PCR) **increased 14%** compared to the previous year, reaching a total of 10,000 tons.

The increase was due to the launch of different projects with brand owners, which strengthen our partnerships and emphasize our commitment to improve plastic life-cycle management and promote public policies related to the post-consumer chain.

The **INNOVATION** and **strategic positioning**  
OF OUR SOLUTIONS **FAVORABLY DRIVE**  
**our economic performance.**



## Investments

203-2

### CAPEX

During 2023,  
Braskem Idesa's  
**capital expenditures**  
REACHED  
**US\$ 104 MM**

Mainly for reliability initiatives, spare parts, and contributions for the construction of the Ethane Terminal.

The total amount that Braskem Idesa contributed to TQPM, until the end of 2023, was around US\$ 95 MM, since the beginning of the project. During 2023, the net amount contributed was US\$ 48 MM.



### Terminal Química Puerto México (TQPM)

203-1

One of our most important projects is the construction of a maritime terminal called Terminal Química Puerto México (TQPM), whose purpose is to increase the availability of ethane gas and the competitiveness of the Mexican petrochemical industry, which consolidates it as a fundamental pillar for the economic development of the state of Veracruz. This initiative is part of the SHCP's National Infrastructure Agreement with the Private Sector, SENER's Energy Sector Program and Pemex's Business Plan.



In November 2023, ***we closed the financing of TQPM for***

**US\$ 408 MM**

The construction of Terminal Química Puerto México will promote the development of new logistics chains.



The project is closely aligned with Braskem Idesa's sustainability strategy and responds to the strategic interests of the southeastern region of Mexico. By being located in the Interoceanic Corridor of the Isthmus of Tehuantepec, the project will contribute to strengthening the commercial and distribution processes in this important area of connection between the Pacific Ocean and the Gulf of Mexico.

Among the main benefits already being generated through this project, the following stand out:



**2,000**

**JOBS GENERATED**  
during construction, both for  
local people and for Braskem  
Idesa employees.

Promoting equal opportunities,  
with approximately

**30%**

**PARTICIPATION**  
**OF WOMEN,**  
an uncommon percentage  
in the sector.

Contribute to the creation of  
**NEW LOGISTICS**  
**INFRASTRUCTURE.**

Providing  
**JOB**  
**OPPORTUNITIES**  
for local suppliers.

It also represents a benefit for the National Port System Administration (ASIPONA in Spanish) of Coatzacoalcos due to the increase in income from greater cargo flow.

The permits for the construction of the Puerto México Chemical Terminal have been obtained for the different stages of the project, in accordance with the applicable law. In addition, in order to guarantee the support of a partner specialized in advanced technology and with extensive experience in the handling of raw materials, we have established a partnership with Advario, B.V., a global leader in the logistics and storage industry for products such as gases, chemicals and fuels, for the realization of this project.

*By the end of 2023,*  
**Terminal Química**  
**Puerto México**

achieved

**56%,**

*progress, which translates into*

**2.7**  
million

**man-hours**  
**worked**

with no lost time and no accidents  
reported during the year.



# ABOUT THIS REPORT

2-1, 2-2, 2-3, 2-5

This report presents the most important sustainability - ESG results of Braskem Idesa S.A.P.I. (Sociedad Anónima Promotora de Inversión) and Braskem Idesa Servicios S.A. de C.V. for the period from January 1 to December 31, 2023.

This report was prepared in accordance with the GRI Standards, using the new 2021 Universal Standards, the chemical sector indicators from the Sustainability Accounting Standards Board (SASB), and incorporates the recommendations of the Task Force on Climate-Related Disclosure (TCFD), reaffirming our focus on the climate implications of our operations and strategies.

Throughout this report, we present how Braskem Idesa generates value and how we closely monitor our commitments, goals, and performance in economic, environmental, social, labor, and ethical aspects across the 21 material topics identified in the materiality analysis.

The leaders of Braskem Idesa demonstrated their commitment to transparency and accountability by reviewing and approving the 2023 ESG Annual Sustainability Report before its publication. The report also underwent a rigorous external verification process conducted by Redes Sociales en Línea Timberlan, ensuring its integrity and credibility to the public and our stakeholders. This meticulous approach reflects the seriousness with which Braskem Idesa addresses its environmental and social commitments. The verification letter provides a detailed view of the scope of this process, guaranteeing transparency and trust in our sustainability reporting procedures.



About this  
Report

# GRI, SASB AND TCFD CONTENT SUMMARY





# INDEX CONTENT SUMMARY *GRI*

For the **Content Index - Essentials Service**, GRI Services reviewed that the **GRI content index** is clearly presented, in a manner consistent with the Standards, and that the references for disclosures **2-1 to 2-5, 3-1 and 3-2** are aligned with the appropriate sections in the body of the report. The Content Index- Essentials Service was carried out in the Spanish version.



<b>Statement of use</b>	<b>Braskem Idesa S.A.P.I</b> (Investment Promotion Company) and <b>Braskem Idesa Servicios S.A de C.V.</b> has reported in accordance with the GRI Standards for the period of January 1st to December 31st in 2023.
<b>GRI 1 used</b>	<b>GRI 1:</b> Foundation 2021
<b>Applicable GRI Sector Standard(s)</b>	<b>Not applicable</b>

GRI STANDARD	CONTENT	PAGE NUMBER AND/OR DIRECT RESPONSE	OMISSION		
			REQUIREMENT(S) OMITTED	REASON	EXPLANATION
General Disclosures					
GRI 2: General Disclosures 2021	2 - 1	Organizational details	p. 7, 9-10, 17, 97		
	2 - 2	Entities included in the organization’s sustainability reporting	p. 97		
	2 - 3	Reporting period, frequency and contact point	p. 97		
	2 - 4	Restatements of information	No updates recorded		
	2 - 5	External assurance	p. 97, 128, 129.		
	2 - 6	Activities, value chain and other business relationships	p. 9, 11, 17, 58		
	2 - 7	Employees	p. 58		
	2 - 8	Workers who are not employees	All persons directly related to the operation or maintenance of our complex were hired as members of Braskem Idesa		
	2 - 9	Governance structure and composition	p. 82, 87		
	2 - 10	Nomination and selection of the highest governance body	p. 85		
	2 - 11	Chair of the highest governance body	p. 87		
	2 - 12	Role of the highest governance body in overseeing the management of impacts	p. 87		
	2 - 13	Delegation of responsibility for managing impacts	p. 86		
	2 - 14	Role of the highest governance body in sustainability reporting	p. 85-86		

GRI 2:  
General  
Disclosures  
2021

## 2 - 15 Conflicts of interest

p. 88

The Compliance area is the main person in charge of evaluating conflicts of interest. In the area of Corporate Governance, conflicts may arise of interest, especially when carrying out operations with Related Parties of the Company or in the event of a change of shareholder control, although this last has not happened. These scenarios are contemplated in the Statutes Social and the Social Contract, which establish a specific procedure to resolve any conflict that may arise. In the case of operations with Related Parties, according to current corporate documents, avoid conflict of interest when submitting the operation for approval, since the members of the Board of Directors linked to the shareholder involved not participate in the vote.

## 2 - 16 Communication of critical concerns

p. 89

## 2 - 17 Collective knowledge of the highest governance body

p. 86

## 2 - 18 Evaluation of the performance of the highest governance body

p. 86

b. At this time, the nature of the evaluations are internal, that is, not. They are independent, and an update of the Company is carried out every 3 months.  
c. In response to performance evaluations, measures may be considered that include:  
1. Changes in the Governing Body:  
- Restructuring to include more diverse and specialized members.  
- Creation of specialized committees to improve supervision.  
2. Organizational Improvements:  
- Update policies and procedures for greater transparency.  
- Implementation of a performance management system with KPIs.  
- Adoption of new technologies and management tools.  
- Reinforcement of training in critical areas such as risk management and normative compliance.

## 2 - 19 Remuneration policies

p. 59

## 2 - 20 Process to determine remuneration

p. 60

## 2 - 21 Annual total compensation ratio

Items a, b  
and c.Confidentiality  
restrictions.

For confidentiality reasons, protection of personal information and internal company guidelines, the total annual compensation ratio is not disclosed. We appreciate the understanding of our stakeholders. We appreciate the understanding of our stakeholders.

## 2 - 22 Statement on sustainable development strategy

p. 3-4

## 2 - 23 Policy commitments

p. 87

## 2 - 24 Embedding policy commitments

p. 87

## 2 - 25 Processes to remediate negative impacts

p. 80

## 2 - 26 Mechanisms for seeking advice and raising concerns

p. 89

## 2 - 27 Compliance with laws and regulations

Braskem Idesa has not had any sanctions or fines due to non-compliance with regulations on issues social or economic.

## 2 - 28 Membership associations

p. 21, 32, 48

## 2 - 29 Approach to stakeholder engagement

p. 25-26

## 2 - 30 Collective bargaining agreements

p. 59



## MATERIAL TOPICS

GRI 3:  
General  
Disclosures  
2021

3 - 1 Process to determine material topics

p. 23

3 - 2 List of material topics

p. 24

## 1. Climate Change

GRI 3:  
General  
Disclosures  
2021

3 - 3 Management of material topics

p. 40-42

## 2. Post-Consumption of Plastics

GRI 3:  
General  
Disclosures  
2021

3 - 3 Management of material topics

p. 73-75

GRI 301:  
General  
Disclosures  
2016

301 - 1 Materials used by weight or volume

p. 13, 17, 94

301 - 2 Recycled input materials used

In 2023, no recycled material was used in the  
manufacture of inputs.

301 - 3 Reclaimed products and their packaging materials

Rigid applications (mainly bottle blown) = 8,226 tons sold (4,496 tons  
PCR used) Flexible Applications (mainly movies) = 1,848 tons sold (691  
tons PCR used)



## 3. Water and Effluents Management

GRI 3:  
General  
Disclosures  
2021

3 - 3 Management of material topics p. 43-44

GRI 303:  
Water and  
effluents  
2018

303 - 1 Interactions with water as a shared resource p. 43

303 - 2 Management of water discharge-related impacts p. 43

303 - 3 Water withdrawal p. 44

303 - 4 Water discharge p. 43-44

303 - 5 Water consumption p. 44

## 4. Air Pollution

GRI 3:  
General  
Disclosures  
2021

3 - 3 Management of material topics p. 38-40

GRI 305:  
Emissions  
2016

305 - 1 Direct (Scope 1) GHG emissions p. 40

305 - 2 Energy indirect (Scope 2) GHG emissions p. 40

305 - 4 GHG emissions intensity p. 40

305 - 6 Emissions of ozone-depleting substances (ODS) p. 40

305 - 7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions p. 40

## 5. Energy efficiency

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 38
	302 - 1	Energy consumption within the organization	p. 43
GRI 302: Energy 2016	302 - 3	Energy intensity	p. 42
	302 - 4	Reduction of energy consumption	p. 42

## 6. Feedstock Impacts

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 80
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## 7. Biodiversity and land use

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 45
GRI 304: Biodiversity 2016	304 - 3	Habitats protected or restored	p. 45
	304 - 4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	p. 45

## 8. Waste Management

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 52-53
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GRI 306:  
Waste  
2020

306 - 1	Waste generation and significant waste-related impacts	p. 52
306 - 2	Management of significant waste-related impacts	p. 52
306 - 3	Waste generated	p. 52
306 - 4	Waste diverted from disposal	p. 52
306 - 5	Waste directed to disposal	p. 52

## 9. Health, Safety and Wellness

GRI 3:  
General  
Disclosures  
2021

3 - 3	Management of material topics	p. 65-72
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GRI 403:  
Occupational  
Health and  
Safety 2018

403 - 1	Occupational health and safety management system	p. 65
403 - 2	Hazard identification, risk assessment, and incident investigation	p. 67
403 - 3	Occupational health services	p. 70-71
403 - 4	Worker participation, consultation, and communication on occupational health and safety	p. 68
403 - 5	Worker training on occupational health and safety	p. 69
403 - 6	Promotion of worker health	p. 70
403 - 7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	p. 70
403 - 8	Workers covered by an occupational health and safety management system	p. 65
403 - 9	Work-related injuries	p. 72 F. No Member has been excluded.
403 - 10	Work-related ill health	p. 72 F. No Member has been excluded.

## 10. Human Rights

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 61-62
GRI 410: Safety Practices 2016	410 - 1	Security personnel trained in human rights policies or procedures	p. 62

## 11. Communities and Social Investments

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 73
GRI 413: Local communities 2016	413 - 1	Operations with local community engagement, impact assessments, and development programs	p. 74
	413 - 2	Operations with significant actual and potential negative impacts on local communities	p. 80

## 12. Diversity, Equity, and Inclusion

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 88
GRI 202: Market presence 2016	202 - 1	Ratios of standard entry level wage by gender compared to local minimum wage	It does not apply since no Team Member receives the minimum salary.
GRI 401: Employment 2016	401-3	Parental leave	p. 64



## 13. Employment, development and retention

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 55-57
GRI 202: Market Presence 2016	202 - 2	Proportion of senior management hired from the local community	42% of our senior executives are hired from the local community. Senior managers are considered to be professional managers, directors, vice presidents and presidents. To calculate the number of directors coming from the local community (born in the same state where they work), we use the number of senior management people and place of birth. This content is controlled in all countries in which that there are operations, both in those that have industrial plants such as those that only have offices commercial. We define them as CDMX: Born in the Mexico City, mainly corporate; by other side COATZA: Born in Veracruz and who operate the mainly complex.
GRI 401: Employment 2016	401 - 1	New employee hires and employee turnover	p. 58, 59

## 14. Financial and Economic Results

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 11
GRI 201: Economic performance 2016	202 - 1	Direct economic value generated and distributed	p. 93
	202 - 2	Financial implications and other risks and opportunities due to climate change	p. 93
GRI 203: Indirect Economic Impacts 2016	203 - 1	Infrastructure investments and services supported	p. 95
	203 - 2	Significant indirect economic impacts	p. 95

## 15. Supply Chain Management

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 17
GRI 204: Procurement Practices 2016	204 - 1	Proportion of spending on local suppliers	p. 17
GRI 308: Supplier Environmental Assessment 2016	308 - 1	New suppliers that were screened using environmental criteria	p. 17
	308 - 2	Negative environmental impacts in the supply chain and actions taken	p. 17
GRI 414: Supplier Social Assessment 2016	414 - 1	New suppliers that were screened using social criteria	p. 17
	414 - 2	Negative social impacts in the supply chain and actions taken	p. 17

## 16. Innovation, Technology and Digitalization

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 31
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## 17. Product Stewardship

GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 12
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## 18. Responsible Production and Consumption

GRI 3:  
General  
Disclosures  
2021

3 - 3 Management of material topics p. 49-50

## 19. Governance, Ethics and Compliance

GRI 3:  
General  
Disclosures  
2021

3 - 3 Management of material topics p. 82

GRI 205:  
Anti-corruption  
2016

205 - 1 Operations assessed for risks related to corruption p. 90

205 - 2 Communication and training about anti-corruption policies and procedures p. 90

205 - 3 Confirmed incidents of corruption and actions taken p. 90

GRI 405:  
Diversity and  
Equal  
Opportunity  
2016

405 - 1 Diversity of governance bodies and employees p. 64, 84, 85

GRI 406:  
Non-  
discrimination  
2016

406 - 1 Incidents of discrimination and corrective actions taken p. 88

GRI 415:  
Public Policy  
2016

415 - 1 Political contributions

Braskem Idesa does not make political contributions. The "Lobbying and Contributions Procedure Policies" establishes that the Members understand that it is prohibited to promise, offer, authorize or give, directly or indirectly, contributions policies to political parties or candidates for public officials with the resources or on behalf of our organization. Likewise, the interactions with public officials are internally regulated by the Directive Relationship with Public Agents 1110-00003 MX whose compliance is supervised by a Committee made up of the Legal Direction, Corporate Governance and Institutional relations as well as the Compliance Department that quarterly session and monitor the tool internal control. The Guidelines and Policies of Braskem Compliance and Corporate Governance Idesa are public on the web portal: <https://www.compliancebraskemidesa.com.mx/>

20. Risk and Opportunity Management			
GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 80
21. Stakeholder Relationship Management			
GRI 3: General Disclosures 2021	3 - 3	Management of material topics	p. 25



## SUSTAINABILITY ACCOUNTING STANDARDS BOARD (SASB)

Code	Topic	Accounting metric	Unit of measure	Page / Direct Answer																
RT-CH-110a.1	Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations.	Metric tons (t) CO <sub>2</sub> -e, Percentage (%)	<div><div><div>EMISSIONS GENERATED (ton CO<sub>2</sub>e)</div><table><tr><th></th><th>2021</th><th>2022</th><th>2023</th></tr><tr><td>Total Emissions</td><td>1,661,668</td><td>1,744,336</td><td>1,757,848</td></tr><tr><td>Scope 1 (considers fixed and mobile fuel combustion). Gases Included: CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFC</td><td>1,487,978</td><td>1,706,048</td><td>1,726,209</td></tr><tr><td>Scope 2 (refers to the Company's electricity consumption). Gases included: CO<sub>2</sub></td><td>173,690</td><td>38,287</td><td>31,639</td></tr></table></div><div><p>During 2023, total emissions increased in correlation with production growth. However, the CO<sub>2</sub> generation index decreased due to the implementation of CO<sub>2</sub> reduction projects.</p></div></div>		2021	2022	2023	Total Emissions	1,661,668	1,744,336	1,757,848	Scope 1 (considers fixed and mobile fuel combustion). Gases Included: CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFC	1,487,978	1,706,048	1,726,209	Scope 2 (refers to the Company's electricity consumption). Gases included: CO <sub>2</sub>	173,690	38,287	31,639
	2021	2022	2023																	
Total Emissions	1,661,668	1,744,336	1,757,848																	
Scope 1 (considers fixed and mobile fuel combustion). Gases Included: CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFC	1,487,978	1,706,048	1,726,209																	
Scope 2 (refers to the Company's electricity consumption). Gases included: CO <sub>2</sub>	173,690	38,287	31,639																	
RT-CH-110a.2	Greenhouse Gas Emissions	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets.	N/A	<div><div>Strategy Analysis:</div><div><p>In our strategy, we are committed to complying with SEMARNAT and SENER regulations by implementing the Material and Energy Balance Methodology to monitor our emissions. Additionally, we align with sustainability strategy and Macro-objective 04-Climate Change, aiming to lead actions against climate change.</p><ul style="list-style-type: none"><li>• General Climate Change Law, Regulations of the General Climate Change Law regarding RENE, GHG Report to the COA (Annual Operating Permit), Methodologies for GHG calculation, Methodology for direct CO<sub>2</sub> emissions measurement.</li><li>• Annual GHG emission reports and verification for the National Emissions Registry (RENE).</li><li>• Sistema de Comercio de Emisiones (SCE) Program.</li></ul></div></div>																

**Emission Reduction Objectives:**

With the goal of reducing GHG emissions by 5% by 2030, our focus is on:

- Identifying projects to reduce, mitigate, or capture CO<sub>2</sub>.
- Improving operational energy efficiency.
- Waste management.
- Exploring the use of renewable energies.
- Participating in Emissions Trading.
- Evaluating the acquisition of an Energy Efficiency Certificate.

Additionally, we commit globally to reducing emissions by 15% by 2028 and achieving carbon neutrality by 2050.

**Results in relation to objectives:**

In 2023, there was a slight increase in scope 1 emissions, proportionate to the production increase; however, the CO<sub>2</sub> generation index decreased due to the implemented CO<sub>2</sub> reduction projects detailed in the Environmental Performance section.

RT-CH-120a.1

Air Quality

Air emissions of the following pollutants: (1) NO<sub>x</sub> (excluding N<sub>2</sub>O), (2) SO<sub>x</sub>, (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs)

Metric tons (t)

**Emissions by type of gas**

PARAMETER	2021 (Ton)	2022 (Ton)	2023 (Ton)
NO <sub>x</sub>	693.25	517.3	248.3
SO <sub>x</sub>	3.8	2	4.3
Volatile Organic Compounds (VOCs)	391	167.5	126
Particles (PM)*	25.3	37	9.5
Other Categories (Cr)	0.0001	0.0001	0.0002



RT-CH-130a.1

Energy  
Management

11) Total energy consumed,  
(2) percentage grid electricity,  
(3) percentage renewable, (  
4) total self-generated energy.

Gigajoules (GJ),  
Percentage (%)**1) Total energy consumed:**

In 2023 consumption totaled 25,438,532.90 GJ.

**2) Percentage of electricity from the grid:**

The percentage of consumption in 2023 was 10.11%.

**3) Percentage of renewables:**

No consumption from renewable sources is recorded.

**4) Total self-generated energy:**

We have a natural gas cogeneration plant that supplies energy to our Petrochemical Complex, thus contributing to the mitigation of environmental impact. In this sense, 612,063 MWh were generated.

\*The energy intensity ratio is calculated per ton of production.

\*\*Reduction in power exported in 2023 is due to commercial considerations.

	Electrical Energy Used	Electrical Energy Exported	Intensity Ratio*
2021	624,607 MWh	50,909 kWh**	16.9 GJ
2022	654,020 MWh	23,204.5 kWh	16.1 GJ
2023	680,865 MWh	33,790.6 kWh	14 GJ

RT-CH-140a.1

Water  
Management

1) Total water withdrawn,  
(2) total water consumed,  
percentage of each in regions with High or Extremely High Baseline Water Stress

Thousand cubic  
meters (m<sup>3</sup>),  
Percentage (%)**(1) Total water withdrawn**

- We extract surface water from the Uxpanapa River.
- Surface water = 8,789,718 m<sup>3</sup>
- Groundwater = 0 m<sup>3</sup>
- Seawater = We do not use seawater.
- Produced water = We do not produce water.
- Third-party water = We do not treat wastewater.

**2) Total water consumed, percentage of each in regions with high or extremely high initial water stress.**

Our greatest demand for water consumption comes from our production process, especially from the refrigeration and steam generation systems.

	Total water consumption (m3)	Residual water (m3)	Recycled water (m3)	Percentage of recycled water
2021	8,374,405 m <sup>3</sup>	1,098,580 m <sup>3</sup>	914,281 m <sup>3</sup>	10.89%
2022	8,580,715 m <sup>3</sup>	1,256,231 m <sup>3</sup>	914,169 m <sup>3</sup>	10.65%
2023	8,789,718 m <sup>3</sup>	1,221,824 m <sup>3</sup>	972,199 m <sup>3</sup>	11.06%

**Note:** the area of water extraction and consumption is considered without water stress based on public and available information from the Comisión Nacional del Agua (CONAGUA).

RT-CH-140a.2

Water Management

Number of incidents of noncompliance associated with water quality permits, standards, and regulations.

Number

Braskem Idesa has no incidents of non-compliance related to water quality permits, standards and regulations

RT-CH-140a.3

Water Management

Description of water management risks and discussion of strategies and practices to mitigate those risks.

N/A

Risk Description

Our risk assessment process identifies both opportunities and potential adverse consequences for the company, categorizing them into four areas: financial, reputational, operational, and regulatory. To conduct this assessment, we rely on international standards such as COSO – Enterprise Risk Management. Risks are regularly evaluated by our directors and undergo a consolidation process at both regional and global levels. We consider the potential impact and likelihood of occurrence for each risk, presenting the results visually on a heat map, which is approved by the Board of Directors.

Some of the environmental issues on which we have focused are: Image of the plastic, Climate change, Socioenvironmental aspects, Petrochemical sector cycle, Cyber and information security and Macroeconomic and geopolitical factors.





## 2) Analysis of strategies and practices for mitigation:

- Every six months, we conduct water monitoring in the communities near our Complex, both on its surface and in its subsurface.
- Quarterly, effluent discharges are supervised to ensure compliance with regulatory parameters.
- We comply with the conditions established in the 2018 Coatzacoalcos River declaration regarding water discharges, ensuring that the stream's load is not exceeded and allowing for its natural degradation and flow recovery.
- We utilize a pumping plant to extract surface water from the Uxpanapa River, sourced from the dam and destined for our petrochemical complex.
- The water undergoes chlorination, clarification, and filtration processes for distribution, primarily to replenish the cooling system and generate steam.

RT-CH-150a.1

Hazardous Waste Management

Amount of hazardous waste generated, percentage recycled.

Metric tons (t), Percentage (%)

## Hazardous Waste

Disposal method	Recycling (Ton)	Reuse (Ton)	Energy recovery (Ton)	Composting (Ton)	Landfill (Ton)	Other	Total (Ton)
2021	241.4	0	27.8	4.2	789.7	0	1,063
2022	173.8	24.7	0	4.5	1,073	0	1,276
2023	161.6	13.6	0	0	-	1,172.2	1,348

12% of hazardous waste was recycled.

RT-CH-210a.1

Community Relations

Discussion of engagement processes to manage risks and opportunities associated with community interests.

N/A

At Braskem Idesa, we adhere to key internal and regulatory policies related to local communities.

This includes international standards such as the Performance Standards (PS) of the International Finance Corporation (IFC), the Common Approaches to Environmental and Social Risk (EC) of the Organization for Economic Co-operation and Development (OECD), and the Operational Directives (OD) of the Inter-American Development Bank (IDB). Additionally, we voluntarily adopt national standards for Empresa Socialmente Responsable (ESR) from the Centro Mexicano para la Filantropía (CEMEFI). This evaluation is based on values and a commitment to addressing the impact of our activities and decisions on our stakeholders to maintain our social license to operate.

**Braskem Idesa also has a management program that has been implemented since the beginning of construction in 2011 and has evolved to meet the needs of the business and stakeholders.**

To address risks and impacts related to stakeholders, Braskem Idesa utilizes various mechanisms, including a complaints and grievances system that offers various communication channels such as mailboxes, phone lines, community visits, and email. Additionally, we regularly update our social dashboard to identify potential risks, issue official statements in the event of relevant incidents, maintain a crisis committee, and use our social media platforms to stay in touch with the community.

We also collaborate with other organizations through health committees, meetings with municipal authorities, and a *Comité Local de Ayuda Mutua* (CLAM) to exchange experiences and best practices with other companies in the region on safety and social responsibility issues.

RT-CH-320a.1	Workforce Health & Safety	1) Total recordable incident rate (TRIR) and (2) fatality rate for a) direct employees and b) contract employees.	Rate	<p><b>(1) Total Recordable Incident Rate (TRIR):</b> In 2023 there were no recordable incidents (TRIR).</p> <p><b>(2) Mortality Rates:</b> a. Direct employees: In 2023, no deaths were caused by occupational illness or diseases. b. Contract employees: In 2023, no deaths were caused by occupational illness or diseases.</p>
RT-CH-320a.2	Workforce Health & Safety	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks.	N/A	<p>Contractors and personnel working within our complex must receive training in areas such as safety, risk identification, handling hazardous substances, use of personal protective equipment, risk communication, waste management, emergency response plans, and work permits. Additionally, they are offered supplementary training based on their specific roles:</p> <ul style="list-style-type: none"> <li>• Hot Work.</li> <li>• Lock Out Tag Out (LOTO).</li> <li>• Working on Energized Power Lines.</li> <li>• High-Pressure Water Cleaning (Hydrojetting).</li> <li>• Abrasive Cleaning (Blasting).</li> <li>• Excavations.</li> <li>• Among Others.</li> </ul>

We have a Work Permit Audit system that includes Safe Job Analysis, Work Permit, Preliminary Hazard Analysis for Services. In this system, we continuously assess and improve the Health and Safety Management System, which adheres to the standards set by the Ministry of Labor and Social Welfare (STPS in Spanish).

**We engage our Team Members and contractors in our system assessment to gather their feedback through:**

1. Monthly security walkthroughs.
2. Dissemination of the lessons learned.
3. Contractor training.

RT-CH-410b.1	Safety & Environmental Stewardship of Chemicals	(1) Percentage of products that contain Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment.	Percentage (%) by revenue, Percentage (%)	It is not a material topic for Braskem Idesa.
RT-CH-410b.2	Safety & Environmental Stewardship of Chemicals	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact.	N/A	It is not a material topic for Braskem Idesa.



RT-CH-540a.1	Operational Safety, Emergency Preparedness & Response	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR).	Number, Rate	<p>2023 Industrial Safety Indicators:</p> <p>1. Recordable incident rate (LTI+NLTI): 0.74</p> <p>2. LTIFR Rate: 0</p> <p>3. Severity Rate: 0</p> <p>2023 Process Safety:</p> <p>1. TIER 1 Rate: 0</p> <p>2. TIER 2 Rate: 0</p> <p>3. Severity Rate: 0</p>
RT-CH-540a.2	Operational Safety, Emergency Preparedness & Response	Number of transport incidents	Number	<p>Non-Hazardous Transportation Incidents Indicator (No. / 10 k shipping): 1.6</p> <p>Hazardous Transportation Incidents Indicator (No. / 10 k shipping): 0.0</p>



# TASK FORCE ON CLIMATE -RELATED FINANCIAL DISCLOSURES (TCFD) RECOMMENDATIONS

We adhere to the recommendations of the **Task Force on Climate-Related Financial Disclosures (TCFD)**; therefore, we outline below each pillar and our aligned actions:

## Governance

**A)** Describe the board's oversight of climate-related risks and opportunities.

The Board of Directors of Braskem Idesa continues to drive our climate change action strategy to address future challenges.

To ensure implementation and foster collaboration among business groups, the Board oversees and provides guidance on Braskem Idesa's ESG strategy, previously reviewed by the Sustainability Committee and the Operations & ESG Committee.

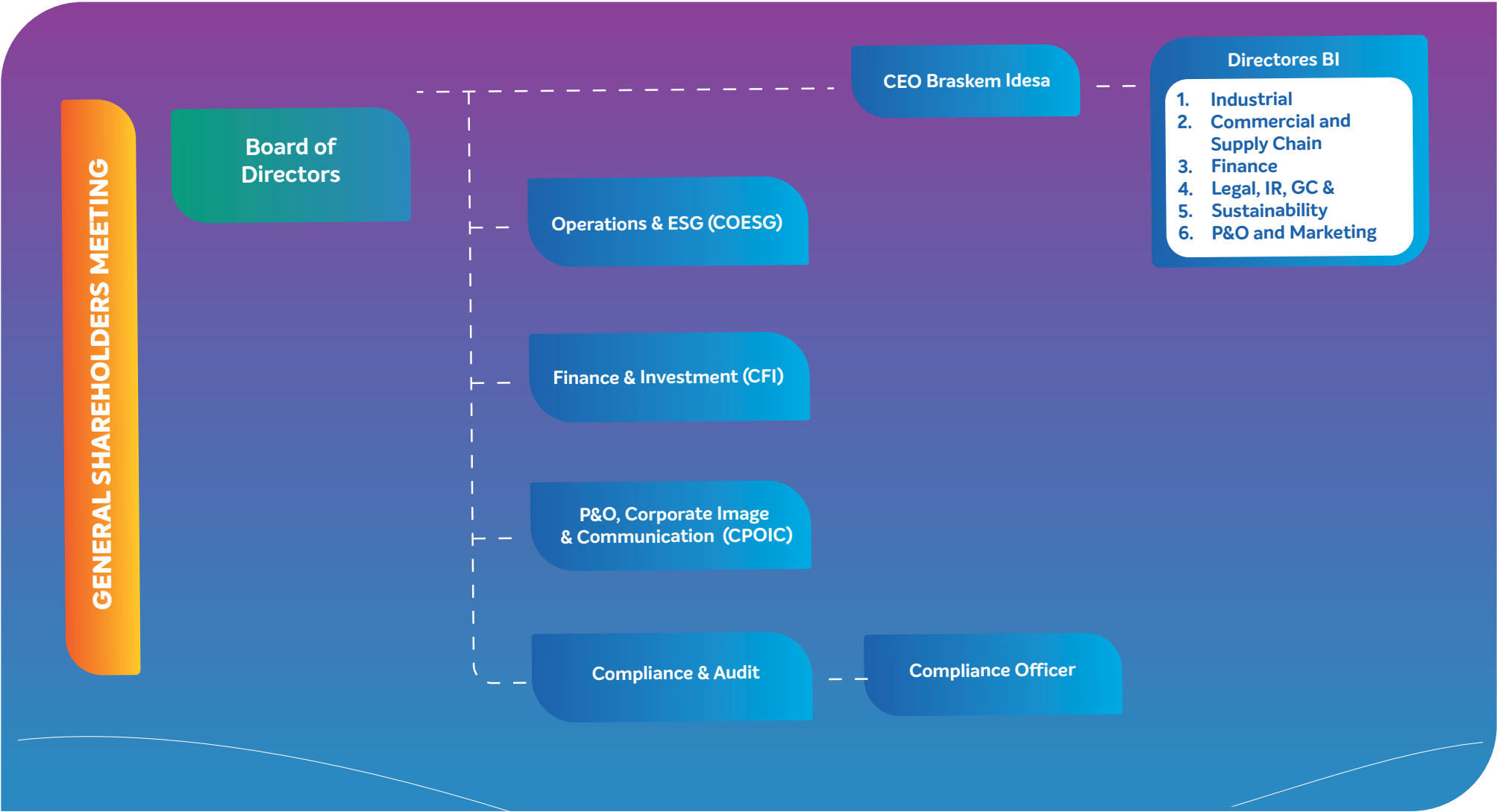
For instance, the Board has overseen Braskem Idesa's commitment to setting medium and long-term goals to achieve carbon neutrality by 2050 through its strategic auxiliary committees.

The Sustainability Committee supports, among other things, Braskem Idesa's

overall sustainability strategy, shaped in part by climate-related issues. Our leaders regularly inform and update the Committee, while providing quarterly progress on our climate-related goals and targets.



As depicted in the following Figure, our sustainability governance structure is organized such that the **Board of Directors** sets the direction while strategy establishment is incorporated and led **globally, regionally, and locally**.



In addition to our Sustainability Committee, we have an **Operations & ESG Committee**, that supports the Board in identifying and evaluating our risks, including those of environmental nature and related to climate change.

Another function includes overseeing corporate social responsibility initiatives and implementing plans and guidelines for compliance and, where applicable, obtaining certifications for the **Company as an “Empresa Socialmente Responsable (ESR)”** regarding environmental, social, and corporate governance factors in the development of the Company’s daily operations, including, but not limited to, issues related to:

- Environmental care and carbon footprint
- Circular Economy
- Social programs and social impact
- Health
- Sustainability
- Waste treatment and management
- Quality
- Productivity

Additionally, continually **evaluate and analyze** the Company’s priority risks in operational, **ssustainability, and ESG matters**, as well as monitoring corresponding treatment or mitigation plans.



**B)** Describe the role of management in assessing and managing climate-related risks and opportunities.

We manage **sustainability efforts**, including climate-related aspects, through a defined structure, with **leadership and functional expertise at a global and corporate level**.

The Corporate Sustainability team **works directly with leaders** to identify **climate risks and opportunities** and incorporate climate considerations into decision-making and business strategy.

Much of this work is based on risk analysis aligned with **TCFD Recommendations** and risk management processes throughout the company.

We have established long-term sustainability goals and targets that guide our actions and strategy.

Performance data related to our sustainable development is reported through our Sustainability Report and other communication channels with various stakeholders.



In 2020, we established **Global Committees** composed of sustainability leaders from all our business groups in **Brazil, USA, Europe y Mexico**, operational experts to build and implement, as sponsors of **Braskem Idesa’s sustainability strategy**.

The Committees are based on **internal** and **external** best practices and leverage cooperation opportunities between businesses where performance improvement can be accelerated to fulfill our public commitments to our stakeholders.

The Committees currently consist of thematic subgroups, which focus on **decarbonization, circular economy, sustainable development, social responsibility, and human rights**.

These groups identify ways to incorporate sustainability strategies into business groups, support the management of related initiatives and opportunities for the ESG strategy and commitments of Braskem Idesa, and report on their progress to the Board of Directors. All of the above in line with business resilience.

## Strategy

**A** Describe the climate-related risks and opportunities identified by the organization in the short, medium and long term.

The information shown below is complemented with that available in the **Value Creation Strategy** chapter and the **Sustainability Strategy** subchapter (**Braskem Idesa Macro Objectives**) of this report.

To guide the **Global Sustainable Development Strategy**, the first cycle of long-term commitments (**the Macro Objectives**) was defined, and they were established with goals for the year 2020.

Over the years, Braskem Idesa has achieved the best standards of safety for people and processes, surpassing sector performance.

The Company has also taken actions to mitigate and adapt to the impacts of climate change, water reduction and recycling in the production process, as well as the **proliferation and preservation of biodiversity and social responsibility**.

Since the start of its operations in 2016, Braskem Idesa has committed to the principles of the circular economy, and in 2020, it managed to sell resins with **recycled content (PCR resin)** in Mexico, improved and certified its compliance system, and maintained its global credit risk rating as a stable company.

In 2020, these Global Macro Objectives were reassessed and renewed considering ambitious challenges for 2030, in line with the United Nations' 2030 Agenda Sustainable Development Goals (SDGs).

The development of these new challenges was a broad and demanding process that involved **30 workshops and interviews with over 500 leaders and members of the Company worldwide** and was based on the analysis of global challenges and trends.

**Corporate risk** analysis was also taken into account concerning our business and value chain, mapped by the **corporate risk management area**.





Thus, our new **Global Sustainable Development Strategy** was approved by Management with **7 Macro Objectives for 2030**. These are relevant topics for the Company's business and consider the following:



### Health and Safety:

Remain among the best in class in Occupational Health and Safety and Process Safety in the Global Chemical and Petrochemical Industry, seeking to achieve zero accidents with people, processes, or health; (SDG 8 – Decent Work and Economic Growth).



### Financial and Economic Results:

Be recognized as a market-leading company for its contribution to sustainable development, maintaining financial health and discipline in capital allocations, focusing on value creation, and strengthening market relationships based on ESG value; (SDG 8 – Decent Work and Economic Growth).



### Plastic Waste:

Be recognized as a company that develops the recycling value chain in the regions where it operates and leads in the Americas, increasing the sale of recycled products, working on the prevention of plastic waste disposal, and making products increasingly circular; (SDG 11 – Sustainable Cities and Communities, SDG 12 – Responsible Production and Consumption, and SDG 14 – Life Below Water).



### Climate Change:

Be among the best companies in the chemical industry in terms of GHG emissions and a key player in capturing CO2 emissions through the use of renewable raw materials; (SDG 6 – Clean Water and Sanitation, SDG 7 – Affordable and Clean Energy, and SDG 13 – Climate Action).



### Operational Eco-Efficiency:

Be among the benchmarks in operational eco-efficiency in the global petrochemical industry, through increasingly sustainable operations and services, focusing on water and energy resources; (SDG 6 – Clean Water and Sanitation, SDG 8 – Decent Work and Economic Growth, SDG 11 – Sustainable Cities and Communities, SDG 12 – Responsible Consumption and Production).



### Social Responsibility and Human Rights:

Be recognized as the most humane company in the sector, respecting and promoting human rights throughout the chain and the local development of communities surrounding its operations; (SDG 5 – Gender Equality and SDG 8 – Decent Work and Economic Growth).



### Sustainable Innovation:

Be recognized as a company that increasingly accelerates and delivers innovative and sustainable solutions to consumers and society, with innovation as a key factor to enable all commitments. (SDG 9 – Industry, Innovation, and Infrastructure).

**B)** Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning:

In addition to the points mentioned in the preceding paragraphs, further information can be found in the subsection 'Innovation for Sustainability: Products and Solutions' within this report.

**C)** Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario:

We conducted a review of climate risks with time horizons of 2030 and 2050. The study included scenarios that limit the average temperature increase to 2°C by the end of the century, providing a wide range of plausible outcomes and adhering

to the best practices for climate risk studies established by the TCFD.

The scope encompassed all operations with potential physical risks associated with **ten types of climate threats**, varying by the region of the analyzed units.

## Risk Management

The following information is complemented by the details available in the subsection **Environmental Risk Matrix** of this Report.

**A)** Describe the organization's processes for identifying and assessing climate-related risks.

In 2022 we completed the review of climate risks with time horizons of 2030 and 2050, during which we identified and assessed **physical and transition risks**, as well as climate-related opportunities that could impact the company under different climate scenarios.

The study also included **mapping existing control measures** for the identified risks and updating the climate change adaptation plan.

**B)** Describe the organization's processes for managing climate-related risks.

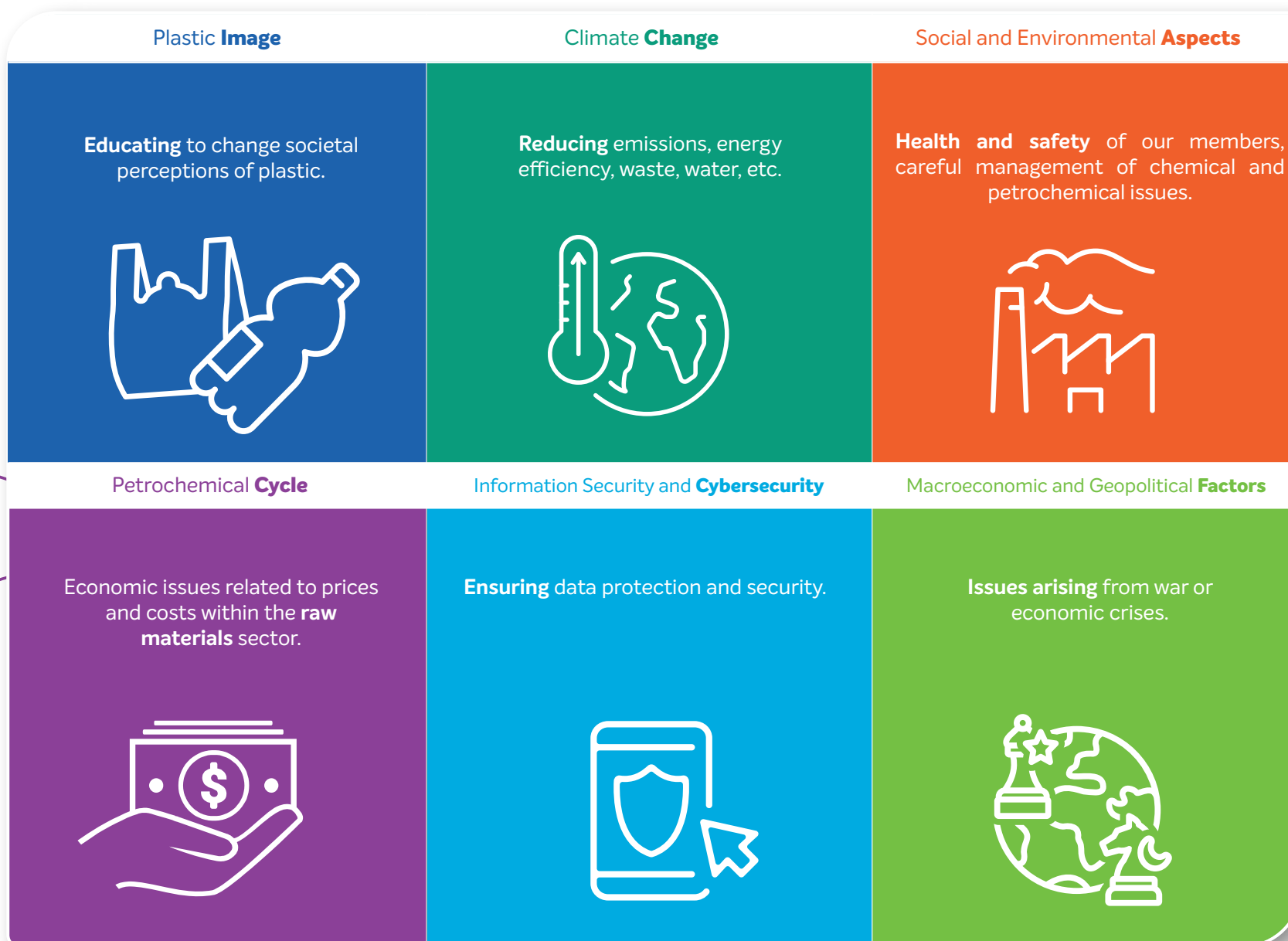
Our **Environmental Risk Matrix** allows us to **efficiently manage preventive measures**. Through it, we identify potential environmental risks, including those related to biodiversity.

For more information, please refer to the **subsection Environmental Risk Matrix** of this Report.

**C)** Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.

In line with the above, our Environmental Risk Matrix is periodically **evaluated** by our **regional and international directors**. Through a heat map approved by the Board of Directors, potential impacts and the likelihood of their occurrence are determined.

Following the evaluation of corporate risks across all Braskem and Braskem Idesa operations, we highlight some **risks being monitored**, including environmental ones:



Additionally, we align with **sustainable methodologies** to mitigate environmental impact, such as the **Sustainability Accounting Standards Board (SASB)**, supporting the achievement of environmentally SDGs, including **water management, promoting a more sustainable society, climate benefit actions, emission mitigation, and marine life protection.**

Regarding opportunities, those identified and classified as **priorities** are selected for their potential positive impact on the business, and actions are defined to enhance them.

Integrating climate risks into the corporate risk management process, aligned with Braskem Idesa's strategy, enables us to anticipate appropriate adaptation measures to prevent or control certain risks and leverage the opportunities identified in the study.



## Metrics and Targets



Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.

The relevant information can be found in the subsections of Climate Change, Carbon Neutrality, Energy, and Water Management within this report.



<https://www.braskemidesa.com.mx/informe-de-sustentabilidad>



Disclose Scope 1, Scope 2 and, if appropriate, Scope 3 greenhouse gas (GHG) emissions and the related risks.

Available within the subsection of **Climate Change** of this Report.



Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.

The following information is complemented by the details available in the **chapter Environmental Performance** of this report.

Our commitment to reducing our absolute greenhouse gas (GHG) emissions by **15% by 2028** is framed within the **2021 Sustainability Linked Bond (SLB)**.





The **SLB** and the emissions reduction **KPI** are based on a rationale focused on reducing absolute **GHG** emissions, considering emissions originating from Braskem Idesa's own operations (**Scope 1**) and its energy consumption (**Scope 2**), based on its industrial footprint in 2017, aiming for operational efficiency, business opportunities, and technological development.

To achieve this, the following **Portfolio of Solutions** is considered:

## COMPENSATION

**Accelerate** business growth through added investments in renewable feedstock based **Chemicals, Polymers and PCR Polymers**.

**Assess cost benefit of Carbon** offset through Natural Solutions and Reforestation.

## REDUCTION

**Improve Energy Efficiency** in existing operations **Scope 1** (Fixed and mobile fuel combustion), **Scope 2** (Company's use of electrical energy).

**Increase** use of Low Carbon and Renewable Energy in current operations.

**Explore and invest** in new low Carbon Intensity Process technologies.

## CAPTURE

**Capture of carbon emissions** through research and development to use carbon emissions **as a raw material**

**Monitor** Carbon Capture & Sequestration landscape and consider as an alternative to future Carbon Taxes.

**Increase R&D** efforts and investments in new technologies to convert **CO<sub>2</sub>** to value added Chemicals.

# EXTERNAL VERIFICATION

2-5



Al Consejo de Administración de Braskem Idesa S.A.P.I. (Sociedad Anónima Promotora de Inversión) y Braskem Idesa Servicios S.A. de C.V. y lectores del informe:

Les informamos que Redes Sociales en Línea Timberlan fue contratada para llevar a cabo una verificación limitada e independiente de una muestra de Contenidos GRI e indicadores del sector de Sustancias Químicas del Sustainability Reporting Standards Board ("SASB") presentados en el Reporte Anual de Sostenibilidad – ESG 2023 de Braskem Idesa.

El alcance de nuestra verificación abarcó los resultados correspondientes al periodo del 1º de enero al 31 de diciembre de 2023, de Braskem Idesa S.A.P.I. (Sociedad Anónima Promotora de Inversión) y Braskem Idesa Servicios S.A. de C.V.

La Dirección de Sustainability & Regulatory de Braskem Idesa es responsable de la preparación y publicación de la información contenida en el "Reporte Anual de Sostenibilidad – ESG 2023" y aquella presentada en el proceso de verificación, lo que implica de manera enunciativa, más no limitativa, la identificación de los temas materiales, la selección y publicación de los Contenidos GRI e indicadores SASB, así como de proporcionar evidencia documental y/o visual, verdadera y suficiente para llevar a cabo la verificación limitada de la muestra seleccionada.

Es nuestra responsabilidad emitir opiniones imparciales y objetivas acerca de la calidad de los datos de la muestra seleccionada a verificar, validando su certeza, trazabilidad y fiabilidad. El trabajo realizado tiene como base las actividades de la Norma Internacional sobre Trabajos de Aseguramiento (ISAE) 3000, emitida por el Consejo de Normas de Internacionales de Auditoría y Aseguramiento (International Auditing and Assurance Standards Board – IAASB), de la Federación Internacional de Contadores (International Federation of Accountants (IFAC)) y los requerimientos metodológicos de conformidad con los Estándares GRI y Sustainability Reporting Standards Board.

Entre las actividades llevadas a cabo durante el proceso de verificación se enlistan:

- Entendimiento de los sistemas de gestión interna (políticas, procesos, herramientas, documentos origen, etc.)
- Análisis de información cualitativa y cuantitativa por medio de evidencia visual, documental y pública de la muestra a verificar.
- Comparación de data de 2 años anteriores para validar la razonabilidad.
- Revisión del cumplimiento metodológico de conformidad a los Estándares GRI y SASB.

Conclusiones: como resultado de nuestro trabajo y de la revisión del Reporte Anual de Sostenibilidad – ESG 2023 no se presentó incongruencia alguna que nos lleve a considerar que la evidencia de la muestra seleccionada no cumplió con los principios de certeza, razonabilidad y fiabilidad, y no se encontraron errores significativos y/o materiales en los datos de la muestra verificada.

**Recomendaciones:** Se entrega por separado un reporte interno exclusivo para el cliente, que contiene áreas de oportunidad para un futuro Informe.

Rosa María Barojas Vargas  
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Alma Paulina Garduño Arellano  
Directora Ejecutiva  
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**Declaración de independencia y competencia de Redes Sociales en Línea Timberlan.** Los colaboradores de Redes Sociales en Línea Timberlan cuentan con el nivel de competencia necesario para verificar el cumplimiento de estándares utilizados en la elaboración de Informes de Sustentabilidad, por lo que pueden emitir una opinión profesional de los reportes de información no financiera, cumpliendo los principios de independencia, integridad, objetividad, competencia y diligencia profesional, confidencialidad y comportamiento profesional. En ningún caso nuestra declaración de verificación puede entenderse como un informe de auditoría por lo que no se asume responsabilidad alguna sobre los sistemas y procesos de gestión y control interno de los que se obtiene la información. Esta Carta de Verificación se emite el 05 de julio de 2024 y es válida siempre que no se efectúen modificaciones posteriores y sustanciales al Reporte Anual de Sostenibilidad – ESG 2023 de Braskem Idesa S.A.P.I. (Sociedad Anónima Promotora de Inversión) y Braskem Idesa Servicios S.A. de C.V.

Redes Sociales en Línea Timberlan S.A. de C.V. | Pico Sorata 180, Jardines en la Montaña, Tlalpan, C.P. 14210, CDMX.



External  
Verification

# REDES SOCIALES

Contenido GRI	Índice	Info verificada 2023
3-1 Estructura organizacional		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. <b>Reporte a más de 33 países</b> como México, Brasil, Chile, China, Colombia, Corea del Sur, Ecuador, El Salvador, España, Estados Unidos, Guatemala, India, Indonesia, Inglaterra, Italia, Japón, Nicaragua, Perú, Portugal, Puerto Rico, República Dominicana, Suiza y Uruguay, Uruguay. Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-2 Estructura multilateral de la presentación de informes de sostenibilidad		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-3 Plan de acción del informe, frecuencia y punto de contacto		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-4 Actualización de la información		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-5 Puntos de diferenciación de la línea industrial		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-6 Tipo de temas tratados		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-7 Estructura de gobierno y composición		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-8 Compromisos y políticas		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-9 Mecanismos para evitar discriminación y promover igualdad		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-10 Cumplimiento de la legislación y los estándares		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-11 Valor económico directo generado y distribuido		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-12 Proporción de gasto en proveedores locales		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-13 Operaciones evaluadas en función de los riesgos relacionados con la corrupción		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-14 Comunicación y formación sobre políticas y procedimientos anticorrupción		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-15 Incidentes de corrupción relacionados a medidas legales		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-16 Contribución a políticas y/o representantes políticos		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.
3-17 Sistema de gobierno laboral		Braskem Idesa S.A.7 / Sociedad Anónima Promotora de Inversión y Braskem Idesa Servicios S.A de C.V. 7 de enero al 31 de diciembre de 2023. Resolución anual Sustentabilidad y desarrollo sustentabilidad/Braskem.com No se registran subcontratos.

Contenido GRI	Info verificada 2023
403-10 Violencias y enfermedades laborales	No se registran fallecimientos como resultado de alguna violencia o enfermedad laboral. Tampoco se identificó violencia ni enfermedades laborales en integrantes y contratistas.
408-1 Casos de discriminación y acciones correctivas emprendidas	No se recibió ninguna queja relacionada con discriminación u otros temas éticos en la organización.
413-1 Operaciones con programas de participación de la comunidad local, asociaciones del impacto y desarrollo	Programas de participación de la comunidad (Consultar página 74)
2-8 Estructura de gobierno y composición	Estructura de gobierno y composición (Consultar páginas 53 y 57)
2-23 Compromisos y políticas	En Braskem Idesa se comprometen con la integridad y la ética en todas las operaciones comerciales por lo que tienen un Código de Conducta para terceros, el cual comparte con cada entidad con la que establecen relación comercial. Este código establece los estándares éticos y reglas que regulan que todos sus socios y colaboradores cumplan en sus interacciones con la empresa. Como parte de su compromiso con la transparencia y el cumplimiento, ofrecen capacitaciones sobre el código de conducta para terceros. Esta capacitación es fundamental para que todos los involucrados comprendan y se adhieran a las políticas y valores corporativos. Además, para garantizar la aplicación efectiva, tienen un Procedimiento Interno dedicado a la ejecución del Due Diligence en el cual se comprometen a cumplir con los más altos estándares en las evaluaciones de riesgos e investigación de antecedentes.
2-34 Mecanismos para evitar discriminación y promover igualdad	Cuentan con una línea de Ética a través de la cual cualquier persona puede hacer una denuncia, ya sea vía telefónica o a través del sitio web diseñado para tales fines. Esta línea es administrada por un tercero para asegurar la imparcialidad y transparencia en las investigaciones.
2-27 Cumplimiento de la legislación y los estándares	No presentan sanciones ni multas por incumplimiento de normativas en temas sociales o económicos.
301-1 Valor económico directo generado y distribuido	* Valor económico directo generado: 995,373 (USD) * Valor económico distribuido: 995,374 (USD) * Valor económico retenido: -108,339 (USD)
304-1 Proporción de gasto en proveedores locales	73% de proveedores nacionales, priorizando el ámbito local
305-1 Operaciones evaluadas en función de los riesgos relacionados con la corrupción	Metodología de evaluación de riesgos (Consultar página 19)
305-2 Comunicación y formación sobre políticas y procedimientos anticorrupción	El 100% de los integrantes son capacitados en el Código de Conducta y Anticorrupción, ratificando de manera biannual el compromiso, recertificando el curso para todo el personal activo.
305-3 Incidentes de corrupción relacionados a medidas legales	No se presentó ningún caso de corrupción malintencionado.
415-1 Contribución a políticas y/o representantes políticos	Braskem Idesa no hace contribuciones políticas. El Procedimiento de Cobildes y Contribuciones Políticas establece que los integrantes entienden que está prohibido promover, aceptar, autorizar o dar, directo o indirectamente, contribuciones políticas o partidos políticos o a candidatos a cargos públicos con los recursos o en nombre de nuestra organización. Del mismo modo, las interacciones con funcionarios públicos están reguladas internamente por la Directiva de Relacionamiento con Aparatos Públicos (DE 11100000 MEX) cuyo cumplimiento es supervisado por un Comité integrado por la Dirección Legal, Gobierno Corporativo y Relaciones Institucionales así como el Departamento de Compliance que involucra a todos y da seguimiento a la implementación de control interno. Las Directrices y políticas de Compliance y Gobierno Corporativo de Braskem Idesa son públicas en el portal web: <a href="https://www.compliancebraskemidea.com.mx/">https://www.compliancebraskemidea.com.mx/</a>



## BRASKEM IDESA

Coordination of the Report  
Sustainability and Regulatory

## SUPPORT FROM THE AREAS FOR THE CONSTRUCTION OF THIS REPORT:

- Legal, Corporate Governance, Institutional Relations, Circular Economy and External Communication
- People and Organization, Internal Communication and Institutional Marketing.
- Commercial and Supply Chain
- Compliance and Risks
- Finance
- Safety, Health, Environment and Processes
- Terminal Química Puerto México

## CONSULTING AND CONTENT MCBRIDE SUSTAINABILITY

## DESIGN

Tolko  
tApp

## IMAGES

Brand Center Braskem Idesa  
Jagos Productions SAS

## VERIFICATION

Redes Sociales en Línea Timberlan S.A. de C.V

