



## RE NOVA PET

## SUSTAINABILITY REPORT









## **INDEX**

- 1 LETTER FROM THE BUSINESS MANAGER
- 102 THE INDUSTRIAL SECTOR
  - 2.1 HISTORY
  - · 2.2 PURPOSE
  - 2.3 EMPLOYMENT POLICIES AND PROCEDURES
  - . 2.4 MANUFACTURING PROCESSES
  - . 2.5 OUR OPERATIONS IN 2023
  - . 2.6 CERTIFICATIONS
  - . 2.7 OUR OFFERINGS
- **13** INTEREST GROUPS
  - . 3.1 VALUE CHAIN
  - . 3.2 IDENTIFICATION OF STAKEHOLDER GROUPS
  - 3.3 ENGAGEMENT AND DIALOGUE OF STAKEHOLDER GROUPS
  - . 3.4 MATERIALITY
  - . 3.5 SUSTAINABLE DEVELOPMENT OBJECTIVES

04

#### CORPORATION AND COMMUNITY

- INTRODUCTION
- 4.1 OCCUPATIONAL HEALTH AND SAFETY
- . 4.2 TALENT ENHANCEMENT.
- · 4.3 SOCIAL DIALOGUE
- 4.4 ADEQUATE EMPLOYMENT
- . 4.5 EQUALITY AND CONCILIATION









## INDEX

- 05 ENVIRONMENTAL STEWARDSHIP.
  - . INTRODUCTION
  - 5.1 ENERGY
  - . 5.2 EMISSIONS
  - . 5.3 WATER MANAGEMENT
  - 5.4 WASTE
  - . 5.5 ENVIRONMENTAL CONSERVATION
- 06 SUSTAINABLE EXPANSION.
  - . INTRODUCTION
  - . 6.1 ACQUISITION STRATEGIES
  - . 6.2 CORPORATE ETHICS
  - . 6.3 HEALTH AND SAFETY OF OUR PRODUCTS.
  - . 6.4 CLIENT SATISFACTION
  - . 6.5 RECOGNITIONS AND CERTIFICATIONS
- **17** FORTHCOMING INITIATIVES.
- ABOUT THIS MEMORY8.1 FOUNDATIONS FOR REPORT PREPARATION
- **09** GRI CONTENT INDEX









## 01

# LETTER FROM THE BUSINESS MANAGER











#### LETTER FROM THE EXECUTIVE PRESIDENT

Brilen/Novapet, in its dedication to social transformation towards a more sustainable, circular, efficient, and socially responsible future, has formulated a series of strategies designed to prevent, mitigate, or offset the impacts that industrial activity may produce.

Our company's vision embodies a robust commitment to our customers concerning our products, infrastructure, transportation, and energy utilization. This dedication contributes to the reduction of our carbon footprint through the use of renewable energy, which accounts for over 20% of our total electricity consumption. We have installed photovoltaic fields across more than 25 hectares, resulting in a reduction of over 10,000 tons per year of CO<sub>2</sub> emissions.

Similarly, by implementing projects to store the electrical energy generated in our photovoltaic parks using lithium-ion batteries, we will enhance the daily utilization of renewable energy for extended durations.

Another strategic aspect in which we have intervened with the same objective is the installation of an intermodal freight terminal, where we have successfully replaced heavy road traffic with rail transport, thereby contributing to a corresponding reduction in CO<sub>2</sub> emissions.

Our clear objective of facilitating the circular transformation of industrial activities is exemplified by our initiative to produce 15,000 tons per year of recycled pellets from post-consumer bottles. These bottles, once collected, undergo an initial classification and washing treatment before being transformed into food-grade pellets at our facilities, utilizing the most advanced technologies. This process enables the reuse of materials in the production of new containers, thereby granting a second life to these resources that might otherwise have been relegated to landfills or incineration. Consequently, we also contribute to the reduction of the carbon footprint by minimizing the reliance on petrochemical-derived materials.









In our commitment to prioritizing society and the environment, we are pleased to emphasize our participation in the voluntary OCS® (Operation Clean Sweep) program. Through this initiative, we are implementing various structural measures to ensure that none of the materials we handle or produce within our facilities exit our industrial environment.

Our commitment to the environment has been historically acknowledged and certified by international standards for environmental assurance and the efficient management of energy utilized in our processes, with these standards being audited annually by international accreditation firms.

We regard the health and safety of all our employees and contractors as a paramount priority. Through ongoing training and awareness initiatives, we uphold high safety standards across all our facilities.

In this regard, we assert that our primary emphasis is on the individuals within our companies, as well as those of our suppliers, clients, and the communities in which we operate.

We advocate for ongoing development within our teams through comprehensive training programs, ensuring a consistent level of communication with social stakeholders, thereby facilitating collaborative interactions grounded in mutual trust.

We prioritize inclusion across all our teams by developing and implementing Equality Plans and harassment prevention strategies. Additionally, we support and create opportunities for the most vulnerable groups through active collaboration with organizations that advocate for social inclusion.









We further reinforce our ethical commitment to the guiding principles on business and human rights, while aligning with the sustainable development goals advocated by the Global Compact initiated by the United Nations.

For all the aforementioned reasons, we wish to reaffirm our steadfast commitment to the sustainable management of our environmental and social contexts, contributing with a spirit of continuous improvement to the transformation of our operations, while providing innovative, efficient, and sustainable solutions to our clients and society at large.









## 02

## THE INDUSTRIAL SECTOR











## 2.1 HISTORY

BRILEN S.A. was founded in 1976 by the Japanese firm Michalke Ibérica-Teijin, with the objective of establishing a polyester resin production capacity integrated with textile yarn production lines and a staple fiber production line in Barbastro (HUESCA), located in northern Spain, to serve both the Spanish and southern European markets. Industrial operations commenced with initial productions in 1979. Following a series of strategic shifts, the company was acquired by a consortium of banks, resulting in the withdrawal of Japanese capital in 1981.

From that point forward, the newly appointed management undertook a series of decisions designed to realign the textile business and initiated a project to significantly diversify the market by transitioning to the production of PET resins formulated for the packaging industry (1989).

To advance this objective, ULDESA was acquired in 1990, thereby establishing a production capacity of approximately 450 million PET preform units from that year onward.

The year 1996 was pivotal for BRILEN S.A. when the SAMCA Group entered the company and acquired complete ownership.

In 1999, the project for a new cogeneration plant was finalized, establishing it as the largest European cogeneration facility powered by natural gas engines, with a capacity of 24,745 MWh.

Similarly, as part of the investment initiative to strengthen the current operations at the Barbastro factory, the first of two substantial PET plants, boasting an installed capacity of 100,000 t/year, commenced operations in 2000. In that same year, a new project was initiated: Technical Threads.

The volume of PET utilized for conversion into preforms consistently rose, attaining 15,600 tons per year of PET transformed into preforms in 2000, thereby establishing the injection activity as a subsidiary business to PET.









In 2005, a new PET production facility commenced operations, boasting a capacity of 130,000 t/year, which positioned us as the largest PET production company on the Iberian Peninsula with a total installed capacity of 260,000 t/year, thereby establishing our leadership in the Iberian market from that year forward. Concurrently, the company name NOVAPET S.A. was introduced, distinguishing itself from the textile sector and emerging as a leader in the PET industry.

Once PET had expanded, it was decided in 2006 to cease the conventional textile business, which, despite considerable efforts, could not compete with the Asian market. Consequently, a significant portion of the staff assigned to this sector was reassigned to the newly established PET plants.

From 2006 onward, the production capacity for injection molding continued to expand, remaining a subsidiary business to that of PET. Additionally, the production capacity of the Technical Threads plant began to rise, reinforcing the vision of this activity as a textile successor to the original project.

Building on the achievements in production and sales, new projects are being initiated between 2018 and 2023, aimed at consolidating a production capacity of 25,000 t/year for the textile operations of Technical Yarns.

In 2015, a strategic review of the packaging business was conducted. This decision initiated a reengineering project for the Injection Area, designed to achieve an optimal approach that would enable us to satisfy the highest market demands regarding production capacity, quality, and food safety.











As a continuation of this strategy, capacity expansion projects were undertaken between 2016 and 2022, resulting in one of the most advanced injection plants in Europe, boasting an installed capacity of 2,600 million preforms. Beginning in 2023, the decision was made to incorporate the marketing of preforms into NOVEN as a subsidiary of NOVAPET.

In 2021, a strategic decision was made to enhance the virgin PET manufacturing facilities by establishing a new plant dedicated to the mechanical recycling of RPET from post-consumer flakes. This initiative led to the creation of a new business line, RENOVAPET, a subsidiary of NOVAPET, which is set to commence production in 2023, thereby strengthening the sustainability aspect of the Company's strategic vision.

In 2022, a 15.5 MW photovoltaic plant will commence operations, designated exclusively for self-consumption, at the Barbastro facilities.

All of this, along with the ongoing efforts over the years to secure certifications in accordance with ISO 9001, ISO 14001, FSSC 22000, and ISO 50001 standards, which unify all our activities into a cohesive management system, creates value in the eyes of our clients. They consistently validate the high standards we have achieved through their daily audits, incorporating us as "premium" partners within their management frameworks, thereby enhancing the loyalty associated with our operations.



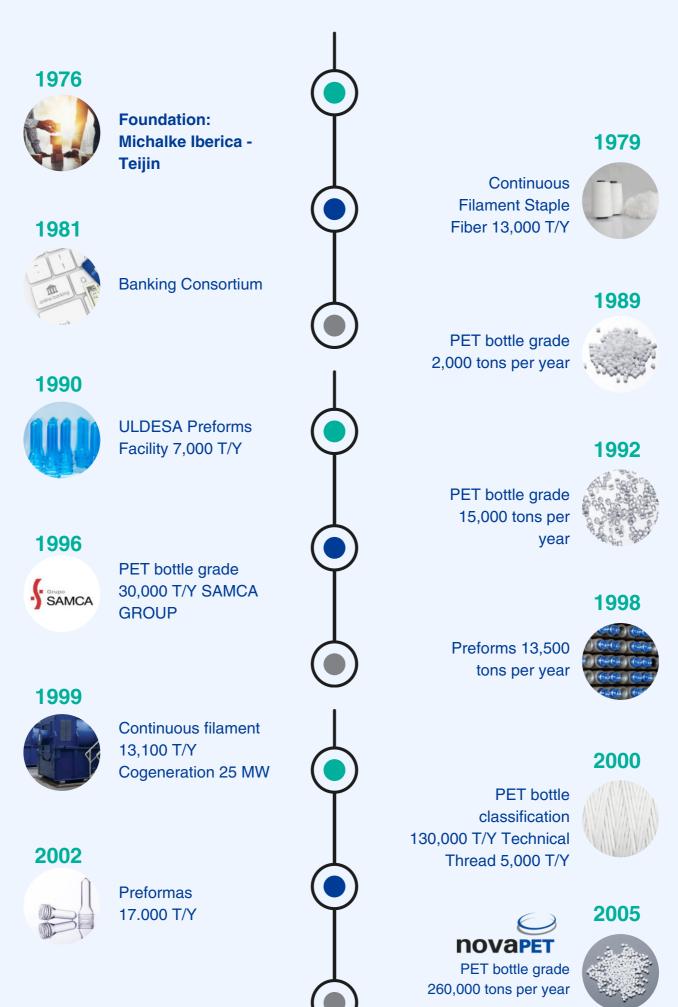




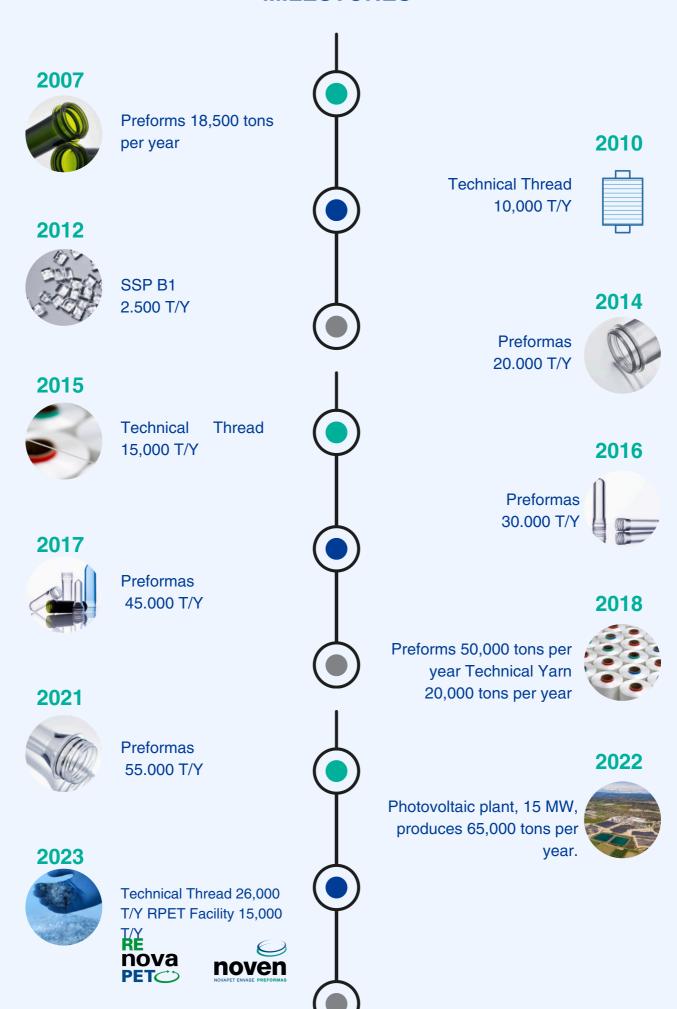




#### **MILESTONES**



### **MILESTONES**



## 2.2 PURPOSE

Provide innovative solutions for the sustainable, safe, and responsible utilization of PET, demonstrating to society the benefits and positive impacts of its utility and quality while fostering a culture of circularity and safety within the plastic, textile, and packaging industries. In this manner, contribute to the transition of our society towards a more efficient, digital, circular, and ultimately more sustainable model.











# 2.3 POLICIES AND OPERATIONAL PROCEDURES

Our methodology and operational approach consist of various corporate standards applicable to our entire Industrial Complex, which are incorporated into our Quality Management Systems, Food Safety, Environmental Management, Energy Management, Occupational Risk Prevention, and Serious Accident Prevention Management.

#### SAMCA Group Code of Conduct

- Integrated Policies for Quality Management, Food Safety, Environmental Stewardship, Energy Management, and Occupational Risk Prevention.
- · Serious Accident Prevention Protocol.

Based on these documents, a series of principles are established, adherence to which is crucial for our Industrial Complex.

Stringent Regulatory Adherence.

- Quality and Safety Assurance of our offerings.
- · Health and Well-Being of Our Employees.
- · Equity and the prohibition of discrimination against individuals.
- Bullying prevention strategies.
- Respect for the Environment
- Dedication to Sustainability.

Responsible sourcing practices.

- · Privacy protection.
- · Prevention of unethical practices.
- Dedication to our stakeholders
- Fulfillment of the needs and expectations of our clients.

This system is continuously updated by our dedicated team, comprising specialists in each area of system management, and is subjected to stringent internal and external controls to ensure its proper functioning.



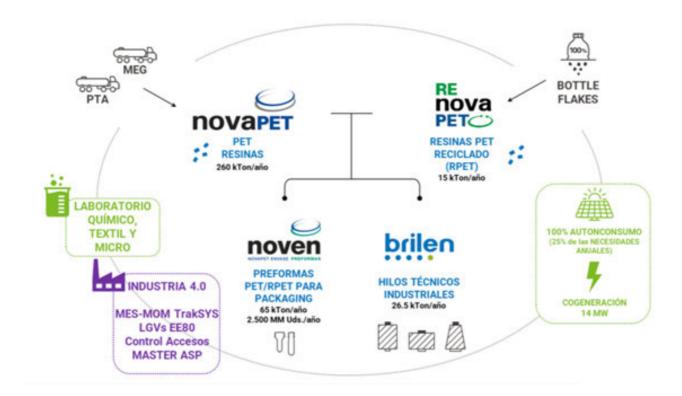






## 2.4 EFFICIENT PROCESSES

Our Industrial Complex manufactures a diverse array of product references, upholding the principles of innovation, sustainability, quality, and safety throughout the production process by employing efficient technologies that are consistently renewed and updated.











#### 1. BASIC MATERIALS

We conduct a thorough selection and oversight of all our raw materials, sourced from suppliers who undergo stringent approval processes. All raw materials are monitored, and those deemed critical to the process are analyzed to assess their suitability for use in our facilities.



#### 2. BOTANICAL PROCESSES

A significant array of processes occurs within our industrial complex to produce three major families of products.

#### POLYETHYLENE TEREPHTHALATE (PET)

PET is a polyester produced through the polymerization of terephthalic acid and monoethylene glycol, incorporating various catalysts at different stages to achieve either a homopolymer or copolymer, depending on its intended application.

#### **rPET**

PET is the sole plastic container that facilitates bottle-to-bottle food recycling, meaning that from a single bottle, we can utilize 100% of it to contribute to the production of a new bottle that will contain a specific percentage of rPET. In our process, we regenerate PET polymer from bottle flakes.













#### **PREFORMAS**

The fundamental composition of the preforms consists of PET resin. In certain instances, the incorporation of colorants and additives in varying concentrations is necessary to meet specific client requirements. Additionally, the utilization of rPET is feasible upon the client's request and in the mixing percentage determined by the client. These components undergo injection processes in molds according to pre-established process parameters.

#### TECHNICAL DIRECTOR

Once again, PET serves as the fundamental raw material for the thread, which, along with the necessary additives and sizing tailored to the specifications of each reference, undergoes extrusion and subsequent winding processes to meet the requirements of each client. This process also allows for the incorporation of rPET in the percentage specified by the client.

#### **ENERGY**

Certified in accordance with the ISO 50.001 standard, a range of facilities and infrastructures is in place to guarantee the efficient functioning of production processes. This is achieved through high-efficiency technologies, including a cogeneration plant and the self-consumption of electricity generated from solar photovoltaic energy and storage batteries.

#### 3.STORAGE.

All formats available in our facilities are designed to optimize storage spaces, both within our premises and those of our clients. This focus, combined with the enhancement and automation of our warehouses, facilitates the efficient, agile, and secure management of all stored products.

#### 4. LOGISTICS PROCEDURE

We maintain an extensive logistics network of partners that enables our products to be distributed globally, with particular emphasis on national and European regions. All shipments undergo stringent and thorough inspections before being dispatched to our clients' facilities.









### 2.5 OUR OPERATIONS IN 2023

All activities in 2023 are encompassed within our Integrated Management System for Quality, Safety, Environment, and Occupational Risk Prevention, as well as Serious Accident Prevention Management, in alignment with our strategic improvement plans and overarching objectives.

The various divisions of our Industrial Complex have significantly advanced their operations, with some solidifying their market position both nationally and internationally, while others have ventured into new markets. This is exemplified by the division associated with REnovaPET, which commenced its commercial activities in 2022.



Under the Novapet brand, virgin PET resins and concentrates are marketed alongside a diverse array of specialized resins tailored for various sectors that increasingly diverge from traditional applications (such as containers produced through direct injection or PET blow extrusion, engineering components, etc.), enabling this fully recyclable material to expand into new applications.

The newly established NOVEN Preformas brand is utilized to market all PET preforms manufactured by the company, along with the associated technical, logistical, and financial services. Since January 2021, commercial documents pertaining to these products and services have adopted this name.













Since 2022, REnovaPET has been focused on actualizing the planned and approved investments in the recycled PET sector, securing EFSA authorization for the processing and production of Recycled PET at the Barbastro facilities in 2023.





By employing cutting-edge spinning production technology and achieving an output of 26,000 t/year of high-tenacity polyester threads, BRILEN provides a production volume and flexibility that adequately addresses the needs of our customers, establishing itself as a European leader in the Technical Thread market.











#### **OUR ANNUAL STATISTICS.**

The growth and expansion of our various divisions in recent years have been substantial, particularly within national and intra-community markets, solidifying our presence in 30 countries across four continents.

#### **BUSINESS VOLUME 2023**



















#### **TONS PRODUCED 2023**











#### UNIFIED DATA OF THE INDUSTRIAL SECTOR







COUNTRIES



REFERENCES



NEW REFERENCES 25% OF THE OVERALL TOTAL

ENERGY SELF-CONSUMPTION









## 2.6 CERTIFICATIONS

For many years, all divisions of our Industrial Complex have demonstrated a steadfast commitment to providing safe, high-quality products, emphasizing sustainability and the health and well-being of all company members. These principles are upheld by a rigorous integrated management system that undergoes regular auditing and certification processes.















OEKO-TEX



ISO 14001



**ISO 50.001 RENEWABLE UTILIZATION** 



**ISO 50.001 RENEWABLE UTILIZATION** 



UNE-EN 15343:2008 NEW PLASTICS ECONOMY



**CHEMICALS** 



**GRS** 



**NEW PLASTICS ECONOMY** 

**ECOVADIS CHEMICALS** 









<sup>\*</sup> The specified divisions have been recently established or formed.

## 2.7 OUR OFFERINGS

Our products exemplify and represent our entire Integrated Management System, meticulously designed and produced to fulfill the needs and expectations of our clients and stakeholders.



#### **Novapet Resins and Concentrates.**

The production capacity and technologies developed by Novapet have positioned the company as a leader in the Iberian Peninsula, establishing it as the primary producer of PET resins with an extensive product portfolio.

#### **CR** resin

- Soft Resins
- · Specialized resins for injection blow molding.
- · Specialized resins for extrusion
- SPRIT specialized resins for direct injection.
- · REX resins for extrusion blow molding.
- Amorphous polymers.
- · PET resins and concentrates for enhanced light protection
- Lubricant and release agent concentrate
- · White concentrate for crystallized culinary utensils.
- · High-tenacity homopolymers for spinning.

























#### **NOVAPET PACKAGING**

Novapet's injection facility is fully integrated into our PET production and transformation chain. Here, our resins gain value in preform format, enabling our clients to convert them into high-quality containers that effectively preserve their products under optimal conditions.

PET preforms for non-carbonated water.

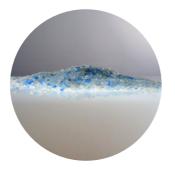
- PET preforms for carbonated water.
- · Preforms mouth PET Ancha Bericap 38 mm.
- Preforms for PET Ancha Bericap 48mm.
- PET 28/410 mouth preforms.
- · PET oil mouth preforms.
- · PET pilfer mouth preforms.





#### **Recycled Polyethylene Terephthalate**

The newly established recycled PET production line advances and supports the development of a circular PET economy, delivering a high-quality, food-grade product that offers sustainable solutions to all our clients.













#### **Industrial Polyester Yarns.**

Vertically integrated and leveraging synergies with its sister company and internal PET supplier, NOVAPET, BRILEN is capable of managing the entire supply chain, from raw materials and PET polymers to high tenacity polyester threads.

DST - Deep Water Treatment - Low Abrasion Thread-to-Thread.

- FHS Minimum Elongation.
- GLE Elevated Tenacity Elevated Modulus.
- GLS Canvas Fibers.
- · HSF Peak Contraction.
- NLS Elevated Tenacity Moderate Shrinkage.
- · SBX High DpF Retention Systems.
- VLS High Tenacity Minimal Shrinkage.
- Specialties.



#### **Energy**

We implement energy utilization processes by harnessing the exhaust gases from natural gas cogeneration engines, facilitating the use and application of this energy in plant operations and its commercialization with the electricity supplier. Additionally, electricity generation is achieved through the photovoltaic plant.









## 

## **INTEREST GROUPS**











## 3.1 VALUE CHAIN

### RESOURCES

Our Industrial Complex possesses the resources necessary to advance its operations sustainably.



**PEOPLE:** Our multidisciplinary team possesses extensive experience in the sector and is committed to ongoing training and improvement processes.



**TECHNOLOGY:** Ongoing investment initiatives facilitating the integration of cutting-edge technological advancements. Continuous enhancement processes.



**FINANCIAL RESOURCES:** Ethical procurement practices and purchasing processes; prudent management of financial resources and fiscal solvency.



**INNOVATION:** Ongoing research aimed at enhancing and advancing processes, equipment, and facilities, as well as the creation and development of new products.



**ENERGY:** We utilize sustainable energy sources that enable us to reduce the environmental impact associated with the production of our products.



**RAW MATERIALS:** Utilization of premium raw materials subjected to stringent and comprehensive quality controls.









#### CONVERSION

From our Industrial Complex, we utilize all our resources efficiently and sustainably to advance our operations.



**SUPPLY:** We forge agreements with suppliers through rigorous approval processes and socially responsible procurement practices.



**PROCESSES:** Procedures for converting raw materials through innovative equipment and technologies in a sustainable manner, adhering to the highest standards of quality and safety. Continuous investment in enhancing, expanding, and automating facilities.



LOGISTICS PROCESS: Enhanced management of transportation routes and warehouses, optimizing space utilization and implementing automated and accountable logistics management. Substitution of road transport routes with rail transport via the Monzón Intermodal Terminal (TIM), a facility within the SAMCA Group.



**NEW PRODUCTS:** Advancements in the creation of new products.



**SUSTAINABILITY:** Innovative, more efficient production facilities powered by renewable energy and utilizing recycled materials.



**CIRCULAR ECONOMY:** Recovery of materials for reintegration into processes as raw materials. New R-PET facility.









### **RESULTS**

Through our dedicated efforts, we produce high-quality, differentiated products that meet the needs and expectations of our stakeholders.



**OUR BRANDS:** Established brands in the market, consistently undergoing renewal and enhancement, with a focus on addressing the needs and expectations of their stakeholders.



**CUSTOMERS:** Tailoring to customer requirements. Facilitating their growth and advancement. Proactivity. Client satisfaction.



**LOCAL COMMUNITY:** Creation of wealth within the community (employment, resources, support for social initiatives, environmental enhancement...)



**SUPPLIERS AND CONTRACTORS:** Creation of opportunities for suppliers. Advancement of development and professionalization. Generation of value.









# 3.2 IDENTIFICATION OF STAKEHOLDER GROUPS

The foundation for developing strategic plans is formed through interest groups, making it crucial to identify all those that influence our operations.

SINGLETONS GROUP	SINGLE GROUP
ADDRESS	Plant administration
CLIENTS	Current, Potential, and Former Customers and Consumers / Endesa
SUPPLIERS	Suppliers of raw materials / Suppliers of additional materials / Subcontractors / Temporary Employment Agencies / Certification bodies / Endesa
WORKERS	Permanent employees / Temporary employees
COMMITTEES	GIS / Occupational Health and Safety / Food Safety Management / Energy Administration
PUBLIC ADMINISTRATION	Authorities and Institutions: Municipal Councils / Provincial Councils / Regional Government Bodies / Central Administration / Other Official Entities
AROUND	Competition / Competing firms / Other social entities associated with the company or its surroundings.









# 3.3 ENGAGEMENT AND DIALOGUE OF STAKEHOLDER GROUPS

From our Industrial Complex, we establish fluid channels of communication with our Interest Groups that contribute to the comprehensive development of our Sustainable management system.

The initial task involves, as previously noted, identifying all elements to subsequently implement prioritization measures grounded in a methodology that strives for objectivity. Once the interest groups have been formed, we establish communication channels that enable us to identify the aspects most pertinent to our activities.

ADVOCACY GROUP	COMMUNICATION CHANNELS	FREQUENCY	INFORMATION
SINGLETONS GROUP	Regular meetings to assess outcomes with functional departments. Public business results reports.	Quarterly/ Annual	Quarterly monitoring reports Public business performance accounts Integrated organizational policy Ethical code of conduct
ADDRESS	Regular meetings to assess outcomes across all processes. Ongoing communication with process managers and thorough analysis of incidents within the processes.	Diary/ Monthly	Deployment of Process Activities Results of Process Indicators Results of Improvement Objectives Management Review
CLIENTS	Customer Specifications Food Safety Standards for Products Client Orders Grievances and Claims Customer Satisfaction Evaluation Technical and Development Initiatives Oversight of Market Trends	Continuous/An nual	Customer-Specific Requirements Adherence to food safety standards (certification) Food Safety Hazard Assessments Documentation produced from customer orders Records of Customer Complaints and Claims Customer Satisfaction Evaluation Documentation of Technical and Development Projects Management Review









ADVOCACY GROUP	COMMUNICATION CHANNELS	FREQUENCY	INFORMATION
SUPPLIERS	Continuity of acquisitions/services Compliance with contractual obligations Management of Supplier Payments Approval Assessment and oversight of Suppliers Communication with Suppliers (email)	Continuous	Purchase or Service Orders Supply or Service Contracts Non-compliance and Non-conformities with Suppliers Evaluation and Monitoring of Suppliers
WORKERS/COM MITTEES	Legal requirements applicable across all domains Requirements of the Integrated Management System Requirements of ISO 9001, FSSC 22000, ISO 14001, ISO 50001, ISO 45001 Standards Collective Agreement Training Program Employment Strategy Salary Disbursement Social Security/IRPF Contributions Communication Strategy Occupational Safety Plan	When applicable / Ongoing	Minutes of Committee Meetings Management Review Report HACCP Risk Assessments Occupational Risk Assessments Improvement Plans
PUBLIC NOTICE	Official Bulletins Relevant legislation (specialized websites) Specific administrative requirements	When applicable / Ongoing	Assessment of Legal and Voluntary Requirements Correspondence with the Administration Regulatory Documentation
AROUND	Information acquired regarding the environment through diverse media.	Continuous	Communications from official entities, associations, social organizations, etc. Local and Regional Publications











### 3.4 MATERIALITY.

To initiate the publication of a Sustainability Report, a series of materiality surveys have been conducted. As this is the inaugural report, not all stakeholder groups have been included; only those impacted internally (Management, Works Council, and Employees) have been considered. In subsequent years, all identified groups will be incorporated into these surveys.

However, while surveys have not been distributed to all interest groups, all opinions and requests for information that have been voluntarily submitted in recent months have been considered and incorporated as pertinent information in this report.

The average scores for each material issue are generally above 2.5 out of 3. Consequently, the materiality matrix used to identify priority material issues is focused on the upper range of scores, as illustrated below.

#### MATERIAL CONCERNS.

- Quality employment.
- Training.
- Employee-employer relationship.
- Diversity and equity.
- Occupational Health and Safety
- Environmental Conservation.
- Waste.
- . Emissions.
- Energy.
- Water

Customer excellence.

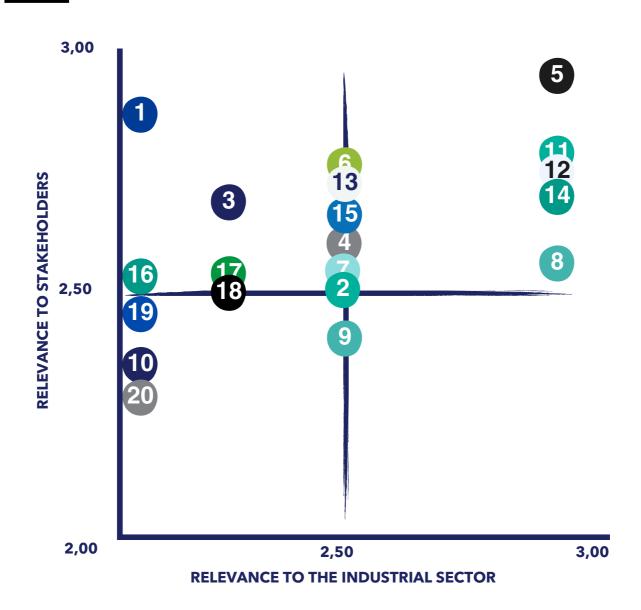
- Regulatory adherence.
- Economic performance.
- Customer Safety.
- . I+D
- Product marketing.
- Procurement methodologies.
- CSR Suppliers.
- · Community enhancement.
- · Social development initiatives.











#### MATERIAL CONCERNS.

1. Quality Employment. 2. Training. 3. Employee-Employer Relationship. 4. Diversity and Equity. 5. Occupational Health and Safety. 6. Environmental Stewardship. 7. Waste Management. 8. Emissions Control. 9. Energy Management. 10. Water Resources. 11. Customer Satisfaction. 12. Regulatory Compliance. 13. Economic Performance. 14. Customer Safety. 15. Research and Development. 16. Product Marketing. 17. Acquisition Strategies. 18. Supplier Corporate Social Responsibility. 19. Community Enhancement. 20. Social Development Initiatives.









The outcomes represented in the matrix have been established as follows:

Base scores have been determined based on the results of staff surveys.

The surveys conducted by various interest groups regarding the selection of the preferred material issue yield the following results:

The five most selected options contribute an additional 0.1 points to the overall material score.

The remaining material matters will continue to be as established initially.

In this manner, the subsequent results are interpreted:

In prioritization, it is evident that the material issues concerning Occupational Health and Safety, Quality and Safety, and Ethics, Integrity, and Regulatory Compliance are the most esteemed by both the stakeholders and the management of the Industrial Complex.

- There exists a broad spectrum that achieves notably high scores in their assessment, yet ranks just below those previously identified; these include:
- Social aspects including Quality Employment, Training, Freedom of Association, and Diversity and Equality.
  - Environmental considerations, including ecosystem preservation, waste management, and emissions control.
  - Governance factors, including economic performance and research and development.
  - Subsequently, there are several material issues, primarily concerning the supply
    of the plant, which, while possessing significant materiality, are secondary to the
    other concerns.
- Ultimately, the social dimensions of community enhancement and social development initiatives receive moderate evaluations, with water management evidently not necessitating input from any of the stakeholder groups.









## 3.5 SUSTAINABLE DEVELOPMENT GOALS.

The Sustainable Development Goals (SDGs) comprise a collection of 17 global objectives established by the United Nations in 2015, as an integral component of the 2030 Agenda for Sustainable Development.

These objectives aim to tackle the most pressing challenges confronting our world, including poverty, inequality, climate change, environmental degradation, and the pursuit of peace and justice.

This report does not aim to address the Sustainable Development Goals; however, due to their significance and widespread recognition within society, they serve as a valuable framework for highlighting various material issues. Consequently, in the subsequent chapters where these issues will be discussed, the relevant SDGs associated with each material issue will be identified.













































# 04

# **CORPORATION AND COMMUNITY**





















# INTRODUCTION

Our dedication to society constitutes a fundamental pillar of our philosophy and daily operations. We firmly assert that business success is not solely quantified in financial terms, but also in the positive influence we exert on the community and the environment in which we function.

We acknowledge the significance and worth of every member within the organization, which is why we are dedicated to fostering a work environment that is safe, inclusive, and stimulating, allowing each employee to thrive and feel appreciated.

For all these reasons, we are dedicated to fostering quality relationships with our employees and the surrounding environment.

Establishing effective communication channels across the organization to identify areas for enhancement that promote workplace well-being.

Developing policies and procedures for worker protection that eradicate all forms of discrimination, mitigate inequalities, and safeguard individuals from harassment or violence.

Advancing the professional development of all organizational components through training initiatives, developmental activities, and the promotion of internal talent.

Facilitating the resources at our disposal to implement effective occupational risk prevention systems that reduce the likelihood of incidents affecting worker health.

- Fostering collaborative relationships with local suppliers to facilitate regional growth and development.
- Facilitating the availability of means and resources to ensure that all our suppliers adhere to and uphold our ethical code, including those sourcing raw materials from high-risk areas.









# 3 Y BIENESTAR





# **Sustainability Report 2023**

# 4.1 OCCUPATIONAL HEALTH AND SAFETY

The occupational health and safety of our employees is paramount, as we recognize that a secure and healthy work environment is vital for their well-being and, consequently, the success of our endeavors. We are resolutely dedicated to fostering a workplace where every individual can perform their duties without risk, assured that their safety and health are integral to our policies and practices.

All elements pertaining to Occupational Health and Safety are encompassed within our Occupational Risk Prevention plans, which represent the highest expression of the policies established regarding this matter, in accordance with Law 31/1995 of November 8 on the prevention of occupational risks. The primary commitments are:

Allocate the essential resources, both human and material, to guarantee the sufficiency of equipment and facilities, thereby minimizing any associated risks.

- Identify, assess, and mitigate all risks associated with the operations conducted within the Industrial Complex.
- Engage all personnel and enhance awareness of adherence to all policies and procedures concerning this matter, thereby establishing:
- · Preventive approach.
  - Legislative assemblies
  - and the corresponding functions and responsibilities in each instance.

















For the development and oversight of preventive activities, alongside the requisite regular risk assessments and the establishment of a Prevention Management System, preventive objectives and goals are identified annually based on:

The Occupational Risk Prevention Policy

- The outcomes derived from the Risk Assessment and regular evaluations.
- Regulatory obligations.
- Statement of enhancement opportunities.
- Documentation of accidents, incidents, and property damage.
- Analysis of the extent of adherence to the objectives established in prior deadlines.
- All objectives have designated individuals accountable for their oversight and execution timelines, and they receive approval from Management.

Exhaustive efforts are also undertaken by identifying actions whose origins in the year 2023 have been:

Risk evaluations.

- · Suggestions for enhancement
- · Health and Safety Committee.
- . Technical Documentation.

DURING THE YEAR 2023, 147 ACTIONS WERE INITIATED, OF WHICH 143 (97.3%) HAVE BEEN CONCLUDED.

Another project that has been diligently pursued is the adaptation of all plant equipment to R.D. 1215/1997, which sets forth the minimum health and safety provisions for the use of work equipment by employees.

In this project, 1,253 actions have been identified and subsequently initiated, resulting in a closure rate of 41.7% for the year 2023.















Fifty-three action plans have been generated, resulting in 186 actions initiated, of which 28.5% have been completed.

Finally, a study was conducted to mitigate absenteeism in the Brilen division; from this study, 35 actions were identified, of which 45.7% have been completed.

	IDENTIFIED MEASURES	CLOSED MATTERS	%
Risk evaluations	147	143	97,3%
Equipment modification	1253	522	41,7%
Remedial measures	186	53	28,5%
Absenteeism Mitigation Initiative	35	16	45,7%

















## **KEY ELEMENTS OF OUR PREVENTION MANAGEMENT SYSTEM**

- 1. Risk assessment, planning, and monitoring of preventive measures.
- 2. Emergency scenarios. Emergency strategy.
- 3. Health monitoring.
- 4. Notification of pregnancy or breastfeeding status.
- 5. Communication from an exceptionally sensitive employee.
- 6. Training and information.
- 7. Accidents and occurrences.
- 8. Communication, engagement, and consultation.
- 9. Management of Personal Protective Equipment.
- 10. Acquisition and upkeep of work equipment.
- 11. Acquisition and management of chemical products.
- 12. Coordination of commercial activities.
- 13. Specialized work permits.
- 14. Significant and immediate threat.















Regarding occupational accidents, we have Prevention Delegates and an Occupational Health and Safety Committee that convenes to examine various incidents and accidents that may have occurred, as well as to discuss preventive measures. Additionally, they propose improvements to be implemented.

Below is a summary of the accident statistics for 2023.

	TOTAL HOURS	TEMPLATE	S/B	C/B	J.P.	IF	IG	I Inc.
POLYMERIZATION	111204	68	2	0	0	0	0	29,41
TECHNICAL DISCUSSIONS	136813	89	5	8	80	58,47	0,58	146,07
INJECTION	102045	63	2	4	67	39,20	0,66	95,24
SERVICES	22861	13	0	0	0	0	0	0
MAINTENANCE	70703	43	2	2	102	28,29	1,44	93,02
LABORATORY	35558	24	0	0	0	0	0	0
LOGISTICS/ PURCHASES	16194	11	0	0	0	0	0	0
PILOT FACILITY	4829	3	0	0	0	0	0	0
CTE	8638	6	0	0	0	0	0	0
HEADQUARTERS	26468	18	0	0	0	0	0	0
COMMERCIALS	28013	16	0	0	0	0	0	0
ACCUMULATED	563330	354	11	14	249	24,85	0,44	70,62

S/B. Accidents without leave C/B. Accidents with leave.



J.P. Lost Days.

IF. Frequency Index

IG. Severity Index

I Inc. Incidence Index.















# GENERAL OBJECTIVES FOR 2024 IN THE DOMAIN OF OCCUPATIONAL RISK PREVENTION.

- Continuation of the project to modify equipment and facilities in compliance with RD 1215/1997.
- 2. Decrease in accidents.
- 3. Ongoing efforts to mitigate absenteeism in Hilo Técnico.











# 4 EDUCACIÓN 8 TRABAJO DECENTE ECONÓMICO TIME TABAJO DECENTE ECONÓMICO

# **Sustainability Report 2023**

# 4.2 TALENT ENHANCEMENT

Staff training and development is a crucial process for our sustainable growth and advancement. Each staff member, based on their designated role, has a tailored training plan.

#### NEW PERSONNEL.

New employees undergo orientation training in various subjects:

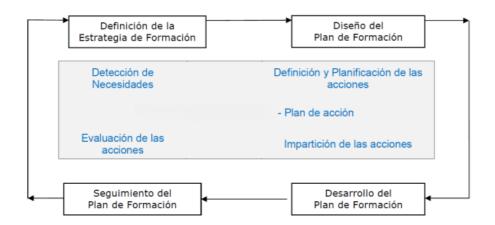
Comprehensive understanding of the organization (Policy, code of ethics, etc.)

- Prevention of Occupational Hazards and Emergency Situations.
- Food Safety Training.
- The requirements necessary to access the position (e.g., due to legal obligations).
- In-house training at the workplace.

#### **CORPORATE PERSONNEL**

All staff members possess a job card that corresponds to their activities and outlines a range of knowledge requirements pertinent to their roles. These elements are compiled in versatility tables, where all skills and knowledge are identified and assessed by the respective area managers. This process facilitates the identification of training needs for the development of the annual training plan.

 However, independently, any novel process, new activity, or merely the identification of opportunities for enhancement can necessitate the implementation of new training initiatives.











# 4 EDUCACIÓN DE CALIDAD 8 TRABAJO DECENTE Y CRECIMENTO ECONÓMICO

# **Sustainability Report 2023**

In 2023, a total of 319 courses were conducted, prioritizing in-person sessions while consistently providing alternative options to ensure employees could access training pertinent to their roles.

Industrial complex				
Number of courses completed	319			
External training	285			
Internal training	34			
Financial assistance for training.	67.894 €			
Total training hours	9.781 h			
Hours of face-to-face training	7.673 h			
Teletraining hours	1.623 h			
Combined training hours	435 h			
Average training hours per employee	6,81 h			

IN 2023, A TOTAL OF 9,781 HOURS OF TRAINING WERE DELIVERED, REPRESENTING OVER 1,200 WORK SHIFTS.











# **ESSENTIAL SAFETY**

In addition to the various training activities, information centers have been established in all production areas for several years. The following topics are covered within these centers:

Regular regional meetings.

Daily production scheduling.

Pertinent elements of productive endeavors.

Maintenance, cleaning, and calibration activities...

Real-time data from the facility.

General communications.

Outcomes of audits, inspections, and customer engagements.

Improvements observed in the area.

Achievements (new clients, new endorsements...)

Claims.

Operational guidelines.

Any information pertinent to the activity.

#### ASSESSMENT OF TRAINING EFFICACY.

The evaluation of training effectiveness is conducted by considering the assessment of the following aspects of the training:

- Assessment of the training satisfaction of the Assistant, to be conducted individually by each assistant following the completion of each training session.
- Assessment of the training's effectiveness by the requesting Area will be conducted individually for each participant and training activity after a suitable period following its completion, contingent upon the nature of the training.

















# **4.3 SOCIAL DIALOGUE**

The Industrial Complex is dedicated to upholding the right of association, ensuring individuals can form associations and engage in collective agreements through union representation for workers.

All divisions of the Industrial Complex are represented by a Trade Union Committee, and as noted in previous sections, each of them also has a Safety Committee.

The Works Council convenes on a monthly basis and comprises 18 members representing various divisions. Committee members are elected through union electoral processes every four years.

#### SOCIAL DIALOGUE WITHIN THE EQUALITY PLAN.

To advance the various stages of the creation and execution of the plan, the Negotiating Committee for the Plan was formed, tasked with the design and implementation of the inaugural Equal Opportunities Plan for Women and Men within the organization.













# **4.4 ADEQUATE EMPLOYMENT**

From our Industrial Complex, we are dedicated to fostering stable and high-quality employment, which is vital for the sustainability of our business initiative.

This facet.

Concerning personnel policies, we are safeguarded by the SAMCA Group Code of Ethics, which states:

In the processes of selection, recruitment, and internal promotion, decisions are made based on objective criteria, including professional qualifications, skills, experience, and ethical conduct, while consistently adhering to applicable regulations and ensuring equal treatment for all candidates.

- Talent management relies on the continuous development of employees to ensure they possess the necessary skills to address global challenges effectively.
- A secure and healthy work environment is crucial for the optimal development of any employee's activities.

Industrial complex				
Employees holding permanent contracts	360			
Employees on temporary contracts	4			
Interns	0			
Full-time staff members	350			
Part-time staff	14 (partial pre-retirement)			
Average age of the labor force	42.9 years			
Average staff age	11.7 years			
Number of nationalities among employees	19			











## Professional categorization.

The workforce of the Industrial Complex is categorized into Groups, Categories, and Professional Levels, structured according to the specific tasks assigned to each position, work team, or area of activity.

Group 1: Levels 01 through 11

- Group 2. Levels 01 through 03.
- Group 3. Levels 01 through 04.

#### Promotion.

Promotion within the company is conducted under the principle of equal opportunity in internal advancement processes, prioritizing the development and career progression of both women and men who are already part of the organization, and is based on professional merit.

Promotions within Group 1 occur automatically, in accordance with the reference Agreement, which allows for a duration of 18 months.

When vacancies arise, a notice is issued outlining the requisite qualifications, allowing all eligible personnel to register and apply.

Industrial Complex (DISTRIBUTION OF EMPLOYEES BY GENDER)					
WOMEN 71					
MEN	293				

The distribution of men and women is notably unequal. This disparity is primarily driven by the predominance of jobs within the productive sector, particularly those involving shift work, where a significantly higher proportion of men are employed.











In regard to employees with disabilities, the recruitment of disabled individuals is employed to fulfill the 2% personnel quota as stipulated by Royal Legislative Decree 1/2013 of November 29, which pertains to the General Law on the Rights of Persons with Disabilities and Their Social Inclusion. However, due to the challenges associated with the position to be filled or the inadequacy of the candidates proposed, exceptional measures may be necessary, such as engaging special employment centers.

In this instance, we can rely on the collaboration of Somontano Social, which commenced its activities with various divisions of the Industrial Complex in 2002. Currently, a substantial portion of its workforce (55 individuals) is dedicated to fulfilling the service requests of the Industrial Complex.

Activities conducted by Somontano Social.

Logistics and storage of PET bulk bags

- Management, reception, cleaning, repair, and assembly of cages and boxes that serve as logistical support for the distribution of preforms and may sustain damage or become soiled during transit.
- Manual examination of preform defects, which, due to their characteristics, may not be accurately classified by automatic selection equipment.
- Recovery of mandrels, the cardboard tubes utilized for the formation of thread spools.
- Conducting the validation of documentation related to business activity coordination.
- Horticultural endeavors at the industrial complex facilities.















# 4.5 EQUALITY AND CONCILIATION.

Since the inception of business operations, the principles of equal opportunity and non-discrimination have been championed from a gender perspective within the people management system. This approach adheres to the tenets that govern equal treatment and opportunities, serving as a strategic principle of corporate policy across various domains, including staff selection and promotion, working conditions, occupational health, training and development, remuneration, shared responsibilities, and the reconciliation of personal, family, and professional life, among others.

Staff selection and advancement

- Working conditions, employment standards, occupational health, training, and professional development
- Compensation considerations and shared accountability in practice
- Reconciliation of personal, familial, and professional life.
- · Any other applicable.

To facilitate these objectives, a negotiating committee was established to oversee the approval of the Equal Opportunities Plan for Men and Women (March 2022 - March 2026), comprising three representatives from the company and three representatives from the workforce.

In summary, the remuneration audit conducted revealed no instances of gender-based discrimination within the remuneration policy. However, a low representation of women was noted in several of the positions analyzed, prompting the establishment of an action plan with the following objectives:

Enhance the representation of women in leadership roles that align with the highest-paying positions.

• Enhance the representation of women in roles where they are currently underrepresented.













#### **EQUALITY PLAN INITIATIVES AND STRATEGIES**

#### **FINALIZED**

- Incorporate a segment in the "Welcome Talk" presented to all new employees that highlights the company's dedication to equal opportunities.
- Should recruitment consultancy firms be utilized or any of their personnel selection activities subcontracted, the engaged companies must adhere to and uphold the principles of equal treatment and opportunities for both men and women while executing the contracted service.
- Incorporate a module addressing the prevention of sexual and gender-based harassment into the Training Plan.
- Develop an anti-harassment protocol that aligns with the company's organizational structure and distribute it to all staff members, including new hires.
- Incorporate the Anti-Harassment Protocol into the Safety, Hygiene, and Environment Manual.
- Encourage communication to enable staff to submit suggestions and proposals for enhancements to the individuals responsible for the Equality Committee via the Company Committee email, specifying the subject: "equality."
- Designate an area and furnish it appropriately to serve as a breastfeeding room.
- Incorporate information on equality prevention within occupational risk prevention training.













#### **EQUALITY PLAN INITIATIVES AND STRATEGIES**

#### IN PROGRESS.

- Annually inform the Plan Monitoring Committee of the various selection processes conducted, with data disaggregated by gender.
- Report annually to the Equality Committee regarding promotions conducted within the company.
- Train and educate company communications personnel on equality and the application of non-sexist language.
- Implementing targeted training and awareness initiatives on equality for individuals involved in selection, hiring, promotion, or training processes.
- Train the members of the Plan Monitoring Committee on issues related to equality, sexual and gender-based harassment, and plan oversight.
- Considering the unique physiological and psychological conditions present in pregnant women, the Prevention Service will evaluate each case on an individual basis.
- Establish the overarching principle in selection processes that, under equivalent conditions of suitability, the individual of the less represented gender in the role will be granted access to the position.
- Report annually to the Monitoring Committee regarding the average compensation of women and men across hierarchical levels.
- Facilitate training programs for executives, mid-level managers, technical personnel, and team leaders focused on the prevention of sexual and gender-based harassment.
- Support initiatives spearheaded by women and professionals within the company's domain regarding equality, and enhance visibility through the company's internal channels (for instance, the project: "A female engineer in each school").
- Initiate and sustain the dissemination of information regarding the existence of the equality commission.
- Distributing a document containing health recommendations specifically tailored for pregnant or breastfeeding women.















#### **ANTI-HARASSMENT PROTOCOL**

The SAMCA Group has implemented an anti-harassment protocol, with the most recent update occurring in October 2023.

Reports may be submitted via the InfoSAMCA Channel, which consolidates the existing channels within the Group to comply with Law 2/2023, enacted on February 20, governing the protection of individuals who report regulatory infractions and combat corruption.

#### MEASURES REGARDING CONCILIATION

Priority in shift changes shall be granted to employees who, upon prior accreditation and provided that the work organization permits, are undergoing assisted reproduction techniques.

#### COMMUNICATION

Multiple channels exist for communication among employees, which also facilitates their ability to provide suggestions.

#### Intranet.

- Information displays
- · Bulletin boards.
- . Information Centers.
- Materiality assessments.
- Food Safety Culture Assessments.
- · Communications via the Works Council.









# 05

# **ENVIRONMENTAL STEWARDSHIP**





















# INTRODUCTION

Our Industrial Complex is resolutely dedicated to environmental protection and sustainability. We recognize that all business activities have repercussions on the environment, making it essential to implement initiatives and strategies that mitigate or eradicate these impacts, thereby promoting a sustainable development model.

In this manner, we tackle various environmental protection policies and procedures, with the following objectives:

- Adherence to the ethical code and environmental policy relevant to all divisions of the Industrial Complex.
- Minimizing greenhouse gas emissions through process optimization and the implementation of clean technologies.
- Energy efficiency is achieved through the implementation of technologies, processes, and the utilization of renewable energy.
- Sustainable resource and waste management through the responsible stewardship of all resources.
- Adherence to environmental legislation is paramount, with the implementation of the most rigorous standards in environmental management.
- · Enhancing environmental awareness among all organizational members.
- Excellence in adhering to all certification standards related to environmental management, including ISO 14.001 and ISO 50.001.















# **5.1 ENERGY**

One of the fundamental strategies for mitigating negative impacts is the implementation of measures designed to enhance energy efficiency within the organization; this is accomplished through various methods:

Trigeneration facility utilizing four natural gas engines, each with a capacity of 3.5 MWe, which enable the recovery of exhaust gases in the boiler to generate steam for the entire facility and to heat the thermal fluid for the polymerization process.

• A 15 MWp photovoltaic solar facility, consisting of over 28,000 modules, supplies 25% of the plant's annual energy consumption through self-generation.



Energy efficiency achieved through two categories of projects:

Process improvement initiatives, enhancing equipment or process conditions, which can be regulated or monitored through Distributed Control Systems.

- Utilization of renewable energy for personal consumption
- Certification in compliance with the EN ISO 50.001:2018 Energy Management standard















### **ENERGY CONSUMPTION STATISTICS 2023**

	NOVAPET	NOVENA	RENOVATED	BRILLIANT
ELECTRICAL ENERGY (MWhe/year)	0	0	0	91.599
FROM RENEWABLE SOURCES (MWhe/year)	0	0	0	0
NATURAL GAS (Nm3)	7.197.440	0	0	22.647.947
DIESEL (t)	0	0	0	0
GASOLINE (liters)	0	0	0	0
ALTERNATIVE FUELS	0	0	0	0

All measures enacted by our Industrial Complex have yielded significant energy savings, comparable to the annual electricity consumption of 33,000 individuals.

## **ENERGY CONSERVATION 2023**

NOVAPET	0
NOVENA	0
RENOVATED	0
BRILLIANT	26.545 (MW/h)
TOTAL SAVINGS 2023	26.545 (MW/h)

### MEASUREMENT OF CONSUMPTION.

The indicated consumption has been assessed based on the facility's gas and electricity meters and verified through the relevant supply invoices.









# 7 ENERGÍA ASEQUIBLE Y NO CONTAMINANTE 13 ACCIÓN POR EL CI

# **Sustainability Report 2023**

# **5.2 EMISSIONS**

All Environmental and Energy Efficiency Policies are designed to mitigate adverse effects and, consequently, reduce the carbon footprint.

To minimize impacts effectively, the initial step is to quantify emissions, enabling the subsequent implementation of mitigation strategies.

	NOVAPET	NOVENA	RENOVATED	BRILLIANT
NOx EMISSIONS (kg)	3.723	0	0	99.266
SO2 EMISSIONS (kg)	0	0	0	0
CO EMISSIONS (kg)	738	0	0	90.298
PARTICLE EMISSION (kg)	117	0	0	3.736
OTHER EMISSIONS (kg)	0	0	0	0

The subsequent strategies for emission reduction are implemented:

Certification in compliance with the EN ISO 50001:2018 energy management standard.

14,140 kW trigeneration station (GAS-COLD-STEAM-ENERGY EFFICIENCY) featuring HTM heating utilizing exhaust gases.

Self-consumption photovoltaic park: An expanse of 24.1 hectares, encompassing 74,012 square meters for solar panels, generating 27 GWh annually and preventing 10,800 tons of CO2 emissions per year.

Thanks to the Monzón Intermodal Terminal (TIM), part of the SAMCA Group, over 80% of CO<sub>2</sub> emissions have been reduced due to the transition from road to rail transport between the ports of Barcelona and Bilbao and the Barbastro facility.













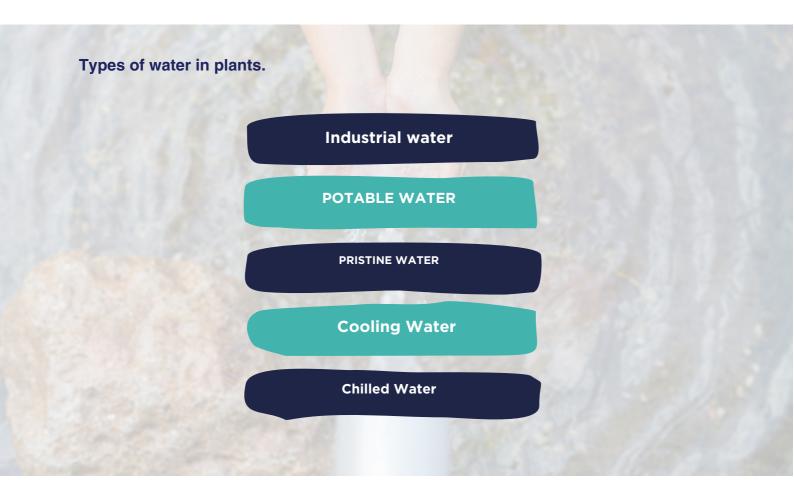
# **5.3 WATER MANAGEMENT**

While not among the most critical material aspects for stakeholders, water remains a significant element; thus, the decision has been made to incorporate information about water consumption within the facilities.

Within the area, there are two water reservoirs overseen by the irrigation community, which are part of the industrial estate where the company is situated.

These reservoirs provide water to both the industrial estate and the plant, in addition to a fire-fighting water reservoir situated within the premises.

Once the levels and quality of the water are confirmed to be satisfactory, a set of conditions is established and regulated to ensure the provision of service to the plant at service intakes and firefighting water supplies.











# 6 AGUA LIMPIA Y SANEAMENTO 13 POR EL CLIM

# **Sustainability Report 2023**

Water management at the plant is conducted through the Services area, utilizing various types of water, with purified water and potable water being employed within the facilities.

- Pure water is industrial water that has been filtered and demineralized through cationic and anionic resin systems or reverse osmosis systems with ultrafiltration, ensuring it meets the quality standards required for production processes.
- Drinking water is industrial water that has been filtered and disinfected with hypochlorite, rendering it suitable for human consumption.

## Measures implemented to ensure water quality.

- For any water requirements within the plant, there are established processes that outline the guidelines and actions to be taken.
- The comprehensive supply control plan is developed in accordance with Royal Decree 3/2023, which delineates the technical and health criteria for the quality, control, and supply of drinking water.
- Process condition assessments are conducted during all shifts.
- We possess our own laboratory dedicated to the analysis of various water samples.
- Similarly, concerning cooling towers, all control and sampling protocols are executed in compliance with Royal Decree 487/2022, which delineates the health standards for the prevention and control of legionellosis.

### Reducing water usage.

- Minimization of consumption in processes and quantities that are essential.
- Regular maintenance activities aimed at minimizing the risk of leaks and water losses within the facility.
- Innovative equipment and technologies that necessitate reduced consumption.
- Cooling water reclamation processes.



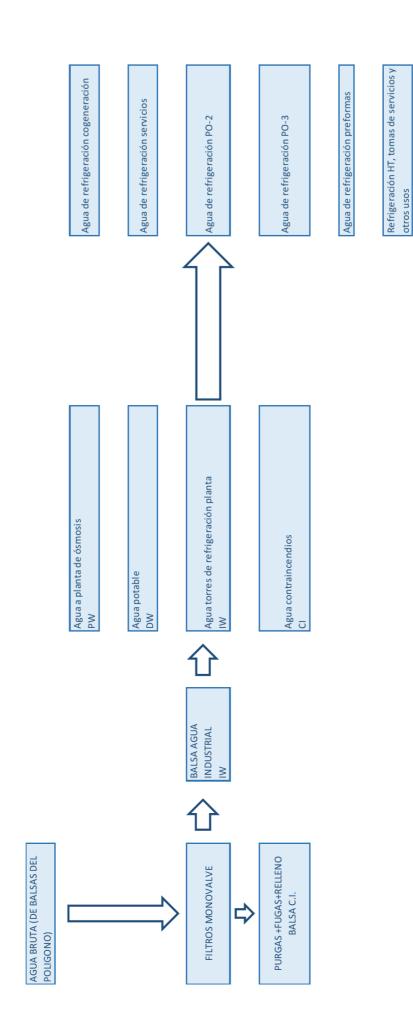








# PLANT IRRIGATION SYSTEM















# **5.4 WASTE**

In our Industrial Complex, we adhere to a stringent waste management policy that aligns with the requirements outlined in the ISO 14.001 certification standard. This policy focuses on the control and measurement of emissions and effluents, as well as the monitoring and minimization of generated waste.

Similarly, within the Environmental Management and Occupational Risk Prevention process, evaluations of contaminating parameters are conducted to ascertain the necessity for control measures. If required, an operational control plan is established.

Operational control plans are formulated to manage the following sources of incidents. Liquid spills.

- · Legionella.
- · Atmospheric emissions and noise pollution.
- · Hazardous waste and polluted soils.
- · Packaging and packaging waste.
- Refrigerant gases.
- Greenhouse gases.
- Chemical storage facilities.
- Operational oversight throughout the life cycle.
- Others

These processes undergo periodic verification and, when necessary, are subject to continuous improvement initiatives.













### PLANT ADMINISTRATION.

All waste is categorized by type and stored in designated areas within the facility. Specific zones and containers for each waste type are established throughout the plant based on their storage requirements.

To ensure the proper management and storage of all waste, staff receive training and are informed about the appropriate use and handling of waste. Additionally, significant efforts are made to identify areas through the use of signs and informational panels.

#### **QUANTIFICATION OF WASTE AND DISCHARGES GENERATED IN 2023**

	NOVAPET	NOVENA	RENOVATED	BRILLIANT
WATER DISCHARGE TO MUNICIPAL COLLECTOR (m³)	0	0	0	0
WATER DISCHARGE TO DPH (PURIFIED WATER) (m³)	0	0	0	164.675
OTHER DISCHARGES (m³)	0	0	0	0
HAZARDOUS WASTE (t)	6	0	0	214
NON-HAZARDOUS WASTE (t)	71	0	0	1.429
TOTAL WASTE FOR RECOVERY (tonnes)	76	0	0	1.545
SIGNIFICANT SPILLS OF MATERIALS ONTO THE LAND	AND	NO	NO	NO

As the entire Industrial Complex is utilized by all divisions, waste management is the responsibility of Brilen and Novapet, with all waste being removed by authorized managers.

There have been no notable chemical spills or major environmental incidents in 2023.













#### **ACTIONS IMPLEMENTED TO REDUCE WASTE**

Throughout the year, initiatives are implemented to minimize waste and discharges produced at the Industrial Complex facilities.

- Training and awareness initiatives for personnel.
- Control and measurement of emissions and effluents for the monitoring and assessment of generated waste.
- Provision of our own Industrial Wastewater Treatment Plant (WWTP), which comprises two aerobic biological membrane reactors (MBR) designed to eliminate the total organic load from all water generated by Novapet®'s production processes, featuring a COD of approximately 10,000 ppm.
- · Complete treatment of process water utilizing MBR technology.
- 14,140 kW trigeneration station (GAS-COLD-STEAM-ENERGY EFFICIENCY) featuring HTM heating utilizing exhaust gases.
- Circular Economy Project: "POST-INDUSTRIAL REPROCESSING AND RECOVERY CENTER" initiative for the comprehensive management of all waste produced at the facility.
- R-PET manufacturing facility: R-PET is generated through the extrusion of flakes derived from post-consumer food packaging (minimum 95%) composed of PET, followed by granulation and decontamination via post-condensation in SSP.
- Operation Clean Sweep (OCS) is an initiative aimed at minimizing the release of plastic particles (such as granules, flakes, and dust) into the environment. We have committed to this project, and work has commenced.











# 7 ENERGÍA ASEQUIBLE Y NO CONTAMINANTE





# **Sustainability Report 2023**

# 5.5 ENVIRONMENTAL CONSERVATION

The points outlined in this section illustrate the implementation of a comprehensive Environmental Management System within the Industrial Complex, designed to safeguard the environment.

#### STRATEGIES FOR ENVIRONMENTAL CONSERVATION

Environmental Management System implemented and certified in accordance with ISO 14.001.

- Quality Management System implemented and certified in accordance with ISO 9001.
- Energy Efficiency Management System implemented and certified in accordance with ISO 50.001.
- Assessment and selection of suppliers based on environmental criteria.
- Environmental investment initiatives and strategies.
- All measures outlined in the preceding points.
- · Cogeneration plants.
  - Renewable energy production facilities.
  - Measurement and reduction of consumption.
  - Utilization of the railway system for the transportation of goods.
  - Circular economy initiatives.
- Investments encompass the one made in the rmPET plant, totaling 7.5 million Euros.

	ENVIRONMENTAL INVESTMENTS 2023
NOVAPET	711.329,58€
NOVENA	0
RENOVATED	7.500.000,00€
BRILLIANT	497.738,23€















We also conduct Life Cycle Analyses of our products to obtain Environmental Product Declarations, which are validated by an independent third party.

All Environmental Product Declarations are available for consultation at the following links:

- EPD-IES-0007871:001 (S-P-07871) PET resin (environdec.com)
- EPD-IES-0007872:001 (S-P-07872) PET preform W29/25 112 mm 23.5 g BLUE AIX. (environdec.com)
- EPD-IES-0007873:001 (S-P-07873) High Tenacity Polyester Yarn (environdec.com)





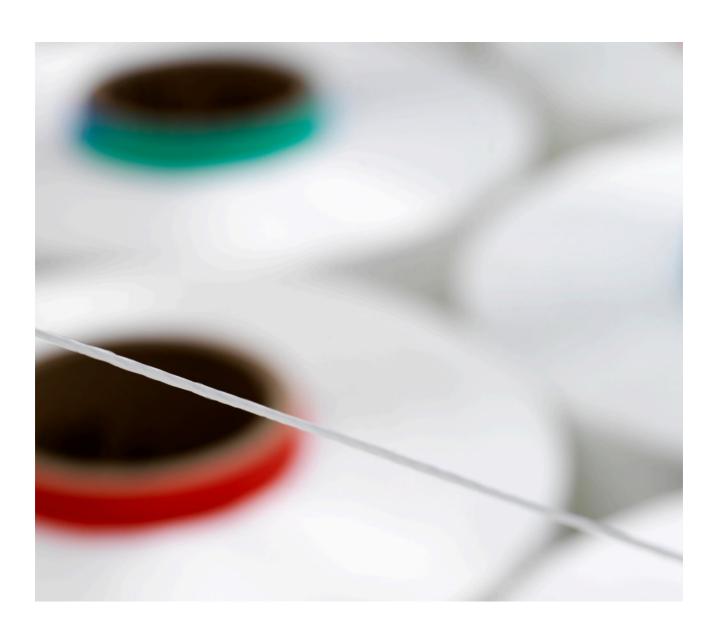






# 06

# **SUSTAINABLE DEVELOPMENT**

















# **6.1 ACQUISITION STRATEGIES**

Suppliers, encompassing both raw materials and services, are a crucial component of the organization and are thus regarded as a significant interest group.

To facilitate any purchase, the Industrial Complex employs a purchasing management process overseen by the designated department within the company for this purpose.

The purchasing process outlines the criteria for acquiring raw materials and engaging services from external providers.

#### SUPPLIER AUTHORIZATION.

For the approval of suppliers, the following procedures are implemented:

- Documentary assessment of the supplier, wherein the supplier is required to furnish all
  pertinent information regarding the product or service intended for sale, enabling the
  requesting department to grant its approval. Additionally, the supplier must endorse the
  Policies and Code of Ethics to achieve approval; this requirement is particularly critical
  for suppliers situated in high-risk areas, as the Industrial Complex categorically
  opposes forced labor and child labor, championing a robust defense of Human Rights.
- In instances where pilot or industrial tests are necessary, these will be requested separately. If deemed satisfactory, the supplier will be approved and subsequently incorporated into SAP.

#### INITIATION OF BUSINESS RELATIONS.

The acquisition of raw materials, spare parts, and similar items, as well as the engagement of services, will only be permissible with approved suppliers, specifically those registered in SAP.

Purchasing requirements are established in the form of a purchase requisition, based on the levels of stored products and production schedules.

The region maintains a roster of pre-approved suppliers for each product, which serves as a foundation for selecting the appropriate supplier.

Purchases cannot be made from suppliers that are not registered in SAP.















#### **ONGOING ASSESSMENT OF SUPPLIERS**

An annual evaluation of suppliers is conducted to ascertain their status as "approved suppliers" based on the results obtained.

- Suppliers of raw materials, consumables, and similar products are assessed according
  to various criteria, including product quality, commercial and logistical factors, as well
  as environmental considerations, among others.
- Service providers are evaluated based on quality aspects such as execution, deadlines, costs, and professionalism, as well as management aspects including management systems, training, and adherence to internal regulations.

Upon completion of the evaluation, all suppliers are informed of the ratings achieved in each section.

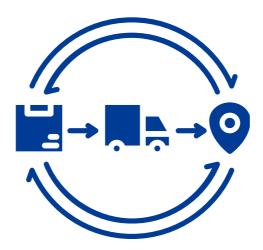
#### **EVALUATION OF FRAUD VULNERABILITY.**

An annual assessment of fraud vulnerabilities is conducted on all raw materials, packaging materials, consumables, and similar items, examining the potential for various types of fraud by suppliers. This enables the implementation of mitigation strategies when necessary.

## **ENHANCEMENT INITIATIVES**

Looking forward to 2024, enhancements are being introduced in purchasing management; among them are:

- Expansion of the analytical plan, supported by an external laboratory, as a strategy to mitigate fraud in the procurement of packaging materials.
- Enhancements in document management through the parameterization of data and information pertinent to the approval and maintenance of suppliers.











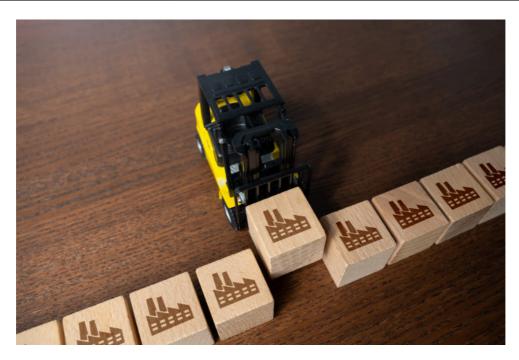






## **SUMMARY OF ACQUISITIONS IN 2023**

	NOVAPET	NOVENA	RENOVATED	BRILLIANT
OWN RAW MATERIALS (t)	0	63.519	0	20.994
FOREIGN RAW MATERIALS (t)	216.765	3.931	3.000	157
BY-PRODUCTS AND RECYCLED MATERIALS (t)	281	88	0	0
TOTAL PLASTIC (t)	53	172	0	29
TOTAL PAPER/CARDBOARD (tonnes)	11	621	0	1.148
TOTAL WOOD (t)	570	852	0	652
TOTAL METAL (t)	0	0	0	0
TOTAL PLASTIC (RECYCLED/ REUSED) (tonnes)	7	0	0	40
TOTAL PAPER/CARDBOARD (RECYCLABLE/REUSED) (t)	19	0	0	215
TOTAL WOOD (RECYCLED/REUSED) (tonnes)	0	0	0	192
TOTAL METAL (RECYCLED/REUSED) (tonnes)	0	0	0	73
OTHERS (ADDITIVES) (t)	1.272	36	0	705



















## **6.2 CORPORATE ETHICS**

Corporate ethics is vital to the responsible and successful functioning of our company. We recognize that it fosters trust, loyalty, and sustainability, serving as a foundational element for business relationships and the generation of long-term value.

To ensure adherence to corporate ethics, we have established a series of systems and procedures within the company that are recognized by all members of the organization. Regulatory Adherence.

#### Code of Conduct.

- Integrated Policy on Quality Management, Food Safety, Environmental Stewardship, Energy Management, and Occupational Risk Mitigation.
- · Equality Plan.
- · Anti-harassment policy.
- Quality Assurance and Product Safety.
- Information Management and Security.
- · Combat bribery and corruption.



















#### REGULATORY ADHERENCE.

Given the significance of the Industrial Complex's operations across various domains (food safety, environmental protection, occupational risk prevention, etc.), it is imperative to implement a management system that facilitates ongoing updates regarding legislation. A commitment to regulatory compliance is crucial and is further emphasized in the following manner.

- Internal controls (legislative assessments, internal audits, system verifications...)
- Oversight by competent authorities.
- Oversight through certification activities or audits of voluntary programs available at the Complex.

#### CODE OF CONDUCT AND INTEGRATED POLICIES.

The codes of conduct and integrated policies of the management system delineate the behaviors that are normatively accepted by the company. All personnel are cognizant of these documents and are dedicated to adhering to them throughout their tenure with the organization.

## **EQUALITY STRATEGY.**

As outlined in the preceding chapter, the company has established an equality plan that fosters equal opportunities, supported by specific action plans.

### **ANTI-HARASSMENT PROTOCOL.**

The Industrial Complex has established a protocol to prevent workplace harassment, underscoring its commitment to equal opportunities and the provision of respectful, dignified, and equitable treatment, thereby promoting a positive and enjoyable work environment.

To ensure adherence to the protocol and the identification of any irregular conduct, an information channel (InfoSAMCA Channel) is available, guaranteeing the confidentiality of the whistleblower in all instances. The channel and its procedures are accessible to all staff.

















#### PRODUCT QUALITY AND SAFETY ASSURANCE.

Quality and food safety are two fundamental components linked to the activities and products of the Industrial Complex. Comprehensive and continuous efforts are undertaken to ensure the production of safe products that meet the highest quality standards.

For several years, all plant personnel have demonstrated a robust commitment and awareness, which is periodically reinforced through training initiatives and a work strategy grounded in the principles of a Food Safety Culture.



#### INFORMATION MANAGEMENT AND SECURITY

We have established protocols for data protection and information security, encompassing the use of computer equipment, applications, communication networks, emails, and telephone lines to prevent unauthorized access by third parties and the inadvertent disclosure of confidential information.

Likewise, there exist protocols for the safeguarding of personal data.

## **COMBAT BRIBERY AND CORRUPTION.**

The code of ethics encompasses a total repudiation of any actions that may be deemed as corruption or bribery. Regarding this matter:

- In 2023, no contributions were made to any political party or political association.
- The Industrial Complex maintains a strict policy against money laundering and the financing of terrorism.















# 6.3 HEALTH AND SAFETY OF OUR PRODUCTS.

Although our production activities occur within an industrial setting focused on PET, the food sector remains one of our primary target markets. Therefore, it is imperative to adhere to the highest standards of quality and safety in our products.

## PROCESS MANAGEMENT

Management, approval, and oversight of all our suppliers.

- A rigorous sampling and analysis plan ensures that 100% of the raw material transport units arriving at our facilities are analyzed prior to unloading. Additionally, analyses are conducted on both intermediate and final products, focusing on essential parameters to guarantee a product that is 100% safe and meets all client requirements.
- In polymerization processes, all facilities are managed by Distributed Control Systems (DCS), which gather comprehensive data from various equipment and processes.
   This enables optimal telematic management, facilitating real-time monitoring of industrial equipment parameters and allowing for prompt decision-making to adjust and enhance the process.

















- In the injection processes for producing preforms, we utilize an advanced statistical process control system and management software that facilitates prompt and efficient decision-making. This system ensures comprehensive oversight of the primary parameters of the injection process, enabling the anticipation of potential failures or deviations before they can compromise the quality or safety of the final product.
- Concerning the process of acquiring the thread, while it is not intended for use in the
  food industry, the products are designed and produced to adhere to the highest
  standards for various applications, utilizing only monomers and additives permitted
  under the regulations governing the production of materials intended for contact with
  food.

#### I+D+I.

Innovation is a fundamental pillar for the continuous provision of quality and safe products to our customers.

- In the realm of yarn manufacturing, we operate our own pilot plants for polymerization, post-condensation, and spinning, alongside chemical and textile laboratories equipped with cutting-edge technology. With over 40 years of expertise in polyester treatment and spinning, we also maintain a dedicated business unit for research, development, and innovation.
- Conversely, we operate a PET Packaging Technical Center that offers a
  comprehensive service encompassing the entire cycle, from the formulation and
  production of PET resins to the final product. This facility is capable of adjusting
  production in both quantity and variety to meet the specific and unique needs of each
  client at any given time.

Desarrollo de patentes

Diseño de botellas

Diseño de preformas



Gestión integral de proyectos

Laboratorio

Nuevos concentrados y resinas













#### PRODUCT QUALITY AND SAFETY ASSURANCE.

Our unwavering dedication to product quality and safety entails a rigorous and comprehensive system grounded in a preventive approach, bolstered by a series of specific certification standards to attain the desired objectives.

- Definition of equipment essential to product safety.
- · Validation of process control mechanisms.
- Strategic modifications.
- · Process oversight activities.
  - Process control inspections.
  - Maintenance inspections to assess the condition of the facility.
- System validation procedures
  - Inspection program for all factory areas.
  - Internal audits conducted in accordance with ISO 9001 and FSSC 22000 standards
  - Final product evaluation program
  - Environmental sampling initiative.
  - Subsequent evaluations of external service providers.
  - Executing simulations of procedures in scenarios involving emergencies, crises, and/or product recalls.
- Ongoing training and awareness regarding product quality and safety.
- Client evaluations.
- Certification audits based on ISO 9001 and FSSC 22000 standards.
- Other food quality and safety audits, including the annual assessment conducted by AIB International.













## **6.4 MARKET PRESENCE**

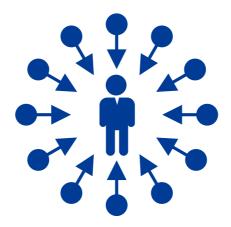
Customers are a crucial component of the Industrial Complex, representing one of the most significant interest groups. Consequently, identifying their needs and expectations is vital for the company's development, as well as providing each of them with the knowledge and expertise that our Industrial Complex can offer.

Thanks to our capacity for development, adaptation, and innovation over the years, we have successfully refined and adjusted our portfolio of products and services across the entire PET value chain.

## IDENTIFICATION OF CLIENT NEEDS AND EXPECTATIONS.

The objective is to identify, gather, and assess the needs and expectations of our clients through various methodologies:

- Identification and analysis of market trends.
- Development of innovative products that anticipate the future requirements of clients and consumers.
- Advisory services for clients, identifying the products that most effectively align with their activities and processes.
- Visits, work meetings, and communications during which clients can express all their requirements, needs, and future expectations.
- Upon identification, the company's various divisions will engage with customers in accordance with the communication actions undertaken with them.









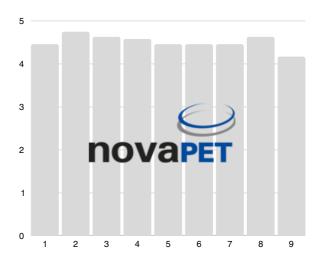


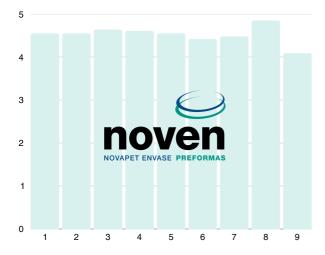


## CLIENT CONTENTMENT.

Customer satisfaction evaluations are conducted periodically; this element also contributes to process enhancement and the development of new products. Overall, all aspects evaluated across the various divisions achieve an average score exceeding 4 out of 5.







- 1. OVERALL SATISFACTION
- 2. PRODUCT EXCELLENCE
- 3. SERVICE
- 4. ATTENDING TO NEEDS
- **5.TECHNICAL SUPPORT**
- **6. TECHNICAL COMPETENCE**
- 7. COMPLAINT RESOLUTION
- 8. COMMERCIAL FOCUS.
- 9. VALUE PROPOSITION











## 6.5 RECOGNITIONS AND CERTIFICATES.

In 2023, we renewed all our certificates across the following schemes.

- <u>ISO 9001:2015.</u> Quality Management System. This is the internationally recognized standard that governs Quality Management Systems (QMS). It encourages the implementation of a process-oriented approach.
- <u>FSSC 22000 v.5.1.</u> Food Safety Management System. This standard addresses food safety across the entire supply chain and is recognized by the Global Food Safety Initiative (GFSI).
- <u>ISO 14001:2015.</u> An environmental management system designed to mitigate environmental impacts and ensure compliance with environmental legislation.
- <u>ISO 50001:2018</u>. An energy management system designed to facilitate the ongoing enhancement of energy efficiency, associated costs, and greenhouse gas emissions.
- · Ecovadis. Corporate Social Responsibility.
- AIB International. Food Safety. AIB International Consolidated Inspection Standards
  are essential criteria that a facility must fulfill to ensure that products manufactured,
  processed, or handled are maintained in a healthy and safe environment.
- <u>New Plastics Economy.</u> Sustainability/Environment. In a new plastics economy, plastic is never regarded as waste or pollution.
- <u>CSR</u>, or Corporate Social Responsibility, encompasses a set of best practices in ethical auditing techniques, addressing all facets of responsible business conduct.
- <u>SMETA</u>, or the Sedex Member Ethical Trade Audit, exemplifies an organization's proactive and voluntary commitment to social, economic, and environmental enhancement, frequently aimed at bolstering its competitive standing, value, and added value.























































# 07 FUTURE INITIATIVES











## **PROJECTS 2024**

## 1. SUSTAINABILITY STRATEGY

- Integrate sustainability into the Integrated Management System. This approach will
  establish the company's guidelines through actions that incorporate stakeholder
  expectations into the organization's strategy, identify specific objectives, and design
  targeted actions to fulfill our purpose. Consequently, we would achieve:
  - Integrating sustainability initiatives with business strategy
  - Align the temporal frameworks of both strategies.
  - Establishing a coherent framework for the plan that aligns with our objectives and values.
  - Incorporate actions within the plan that encompass the entire value chain, including the supply chain, direct operations, and services.



#### 2. SUSTAINABLE ENERGY AND ENERGY OPTIMIZATION.

- Installation of lithium iron phosphate batteries for energy storage.
- Expansion of the photovoltaic solar park and the ongoing study of wind turbine installation.
- Substituting energy-intensive machinery with more energy-efficient alternatives.
- Enhanced process monitoring through the installation of supply meters.









#### 3. CIRCULARITY OF PRODUCTS

- PET recycling and repurposing
  - Chemical Recycling: Employ chemical recycling technologies to decompose PET into its fundamental monomers, which can subsequently be repurposed to manufacture high-quality virgin PET. This process facilitates the recycling of low-quality PET that is unsuitable for mechanical recycling. In this context, we are engaging with various developing technologies to integrate them into our plant 1, which, due to its capacity and versatility, is ideally positioned to transition from an R&D&I project to an industrial facility.
  - Enhanced Mechanical Recycling: Optimizing mechanical recycling processes to enhance the quality of recycled PET (rPET) and broaden its application in more stringent sectors, such as food packaging. Since 2023, the Barbastro industrial complex has operated a PET bottle-to-bottle mechanical recycling facility utilizing Erema's Vacunite technology, converting post-consumer food bottles and packaging into 15,000 tonnes of rPET pellets, which are subsequently reintegrated into new bottles. Concerning plastic recycling, Regulation (EU) 2019/904 on recycled plastics establishes a specific target for 2025, mandating the inclusion of at least 25% recycled plastic in single-use plastic beverage bottles; thus, in the medium term, the potential for constructing an additional mechanical recycling line is being considered in light of the anticipated increase in demand.

## 4. INDUSTRY 4.0: HOLISTIC DIGITAL OVERSIGHT OF OUR MANUFACTURING PROCESSES

For over five years, the Barbastro plant has embarked on a phase of digitalization and Industry 4.0, focusing on the automation and digitalization of internal intralogistics through the use of Laser Guided Vehicles (LGVs) for the production and storage of preforms.

The stringent demands of clients, along with regulations and laws governing the food chain, including the industrial site in Barbastro, necessitate that we maintain comprehensive traceability of the products we market, both upstream and downstream, to ensure and monitor production at every stage of our value chain in a timely manner.







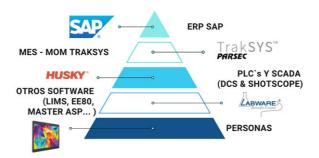


This is why, since 2022, we have been engaged in the development and implementation of a 4.0 solution that is suitable for the contemporary context in which we operate. A solution that integrates the various technologies already established in the factories, such as:

- 1.SAP ERP is utilized for purchasing management, logistics operations, inventory control, production work order planning, and also functions as a CMMS for maintenance work orders.
- 2. Process control software (SCADA systems, Distributed Control Systems, Programmable Logic Controllers...).
- 3. LIMS, software for laboratory process and quality control.
- 4. SDM, a software solution for automated internal logistics management.
- 5. MASTER ASP, access control system.
- 6. Traceability, production, and quality control records in both paper format and Excel and Access spreadsheet formats.
- 7. Movilizer SAP serves as a self-maintenance patrol registration software utilizing a mobile solution.
- 8. The manual engagement of individuals.

A variety of digital and manual solutions that lacked interconnectivity, while effective, proved inefficient, prompting us to seek a solution that facilitates bidirectional communication with each of the various tools, particularly with the most crucial element of the factory: the interaction with PEOPLE. Without their visibility, the implementation of an advanced solution of this caliber would not be feasible.

To this end, the selected solution was a Manufacturing Operations Management (MOM) platform that serves as a unifying lever among all stakeholders and functions as a central software for managing production, quality, and traceability throughout the factory, utilizing one of the most robust tools available in the market, TrakSYS, from the technology provider PARSEC.











TrakSYS will enable us to monitor our factory in real time, both now and in the future.

Monitoring and advancement of production.

Maintain enhanced and immediate traceability at all times.

Management of production, performance, and quality metrics, including OEE.

Incident management and quality assurance.

Production order scheduling.

Management of production and process silo inventories.



In other words, it will enhance the reliability and efficiency of our production, quality, and traceability management processes, providing us with a comprehensive global perspective on our downward vertical integration, as previously noted, within our facility. This will enable us to improve and optimize our processes while ensuring complete traceability of our products. Furthermore, it will allow us to integrate the entire factory into a single tool and engage the staff in the digitalization revolution.

In conjunction with this significant project, another initiative within the Industry 4.0 framework is the digitalization of access control. Over 100 transport units are processed at various entry and exit points, necessitating meticulous oversight and comprehensive information regarding the transport to ensure traceability. Until now, this has required extensive hours of effort from access personnel and the creation of over 750,000 manual records, resulting in duplicated or triplicated information. The logistical complexities associated with loading and unloading, coupled with bottlenecks at weighing stations, contribute to inefficient management.









To accomplish this, Brilen – Novapet, in collaboration with the SAMCA Group, selected MASTER ASP technology, which comprises a combination of hardware, software, and integration with other systems such as SAP and TrakSYS. This system utilizes the generation of QR codes for transporters based on transport references created in SAP by the Logistics operations department. By employing this QR code and validating the data through the loading and unloading personnel, it facilitates a flow of entries and exits that, through license plate recognition by cameras, confirms the entries and exits.

What this project will enable us to accomplish is:

Mitigation of "bottlenecks" in scales.

Enhance interdepartmental communication.

Minimization of manual documentation and integration with other software.

Ensure capacity and vehicle management on site.

Optimize human and technical resources.

Acquiring data to optimize and enhance logistics processes.











## 

## **ABOUT THIS MEMORY**











# 8.1 FOUNDATIONS FOR REPORT PREPARATION

Each year, we compile a report on our Integrated Management System for Quality, Safety, Occupational Risk Prevention, Environment, and Management of Serious Accident Prevention. This reporting process is designed to facilitate an effective and enduring dialogue with various stakeholders, promoting transparency that cultivates mutual trust and the continuous enhancement of the organization.

This report has been prepared in alignment with the Core option of the GRI Standards.

The GRI content relevant to each aspect discussed is elaborated upon throughout the report. Additionally, for the description of material issues, the associated SDGs are identified. Finally, the GRI content index is provided in the annex of the report, linking the reported content to the corresponding pages.

The factors considered in the preparation of the report include:

The principles concerning the definition of the report's content.

Stakeholder engagement. We identify our stakeholders and articulate how we have addressed their legitimate expectations and interests.

Sustainability Context. The information provided reflects the performance of the Industrial Complex within the larger framework of sustainability.

Materiality. The information provided pertains to matters that demonstrate the considerable economic, environmental, and social effects of the Industrial Complex, or those that significantly affect the evaluations and decisions of stakeholders.

Completeness. The information provided encompasses the range of material topics and their coverage, adequately reflecting significant economic, environmental, and social impacts, thereby enabling stakeholders to evaluate the reporting organization's performance during the reporting period.









Principles concerning the definition of report quality.

Precision

Balance. In the information we convey, we reflect both the positive and negative aspects of performance, facilitating a reasoned assessment of overall effectiveness.

Clarity. We convey information in a manner that is comprehensible and accessible to the stakeholders who utilize it.

Comparability. We select, gather, and convey information consistently, presenting it in a manner that allows stakeholders to analyze changes in the Industrial Complex's performance over time and in comparison to other organizations.

Reliability. We collect, document, compile, analyze, and convey the information and the processes employed to present it, facilitating review and establishing the quality and materiality of the data.

Timeliness. We provide the information annually, during the first half of the year subsequent to the year under review, ensuring that stakeholders have timely access to the data necessary for informed decision-making.

This sustainability report for the year 2023 encompasses the activities of the Industrial Complex related to sustainable development, highlighting the primary actions and metrics achieved, while exclusively focusing on its operations.

In the materiality matrix, the material issues exhibiting high or very high degrees of significance have been identified.

The material issues chosen for the study encompass all those outlined by the GRI standard, excluding those whose relevance to the Industrial Complex is either impractical or highly unlikely.









EC	 IM	 IVI	ш.

ECONOMIC OUTCOMES

MARKET PRESENCE

INDIRECT ECONOMIC EFFECTS

ACQUISITION STRATEGIES

ANTI-CORRUPTION

UNFAIR COMPETITION

TAXATION

#### ENVIRONMENTAL

MATERIALS

**ENERGY** 

WATER AND EFFLUENTS

BIODIVERSITY

**EMISSIONS** 

EFFLUENTS AND WASTE MANAGEMENT

WASTE

ENVIRONMENTAL REGULATORY

ADHERENCE

## SOCIAL

**EMPLOYMENT** 

EMPLOYEE-EMPLOYER RELATIONS

OCCUPATIONAL HEALTH AND SAFETY

EDUCATION AND INSTRUCTION

Diversity and Equal Opportunities

NO DISCRIMINATION

FREEDOM OF ASSOCIATION AND COLLECTIVE

BARGAINING

SAFETY PROTOCOLS

HUMAN RIGHTS ASSESSMENT

LOCAL COMMUNITIES

SOCIAL ASSESSMENT OF SUPPLIERS

CUSTOMER HEALTH AND SAFETY

MARKETING AND LABELING

CUSTOMER CONFIDENTIALITY

SOCIO-ECONOMIC ADHERENCE

In assessing materiality, the following factors have been considered:

The significance of material issues to stakeholders.

The significance of material issues for the Industrial Complex

To assess each of these aspects, a scale ranging from 0 to 3 has been employed. For the Industrial Complex, a prioritization strategy has been developed, while the Company Committee has identified the five material issues it deems most pertinent.











The issues recognized as material are as follows:

Occupational Health and Safety

Security protocols.

Employment.

**Employee-Employer Relations** 

Customer Health and Safety.

Diversity and equitable opportunities.

No discrimination.

Energy

Water and wastewater

Anti-corruption.

Unjust competition.

Taxation.

Emissions.

Waste.

Biodiversity.

Procurement methodologies

## **CONTACT DETAILS**

Readers of this report may direct their inquiries, requests, or suggestions through the following channel:

sostenibilidadbarbastro@samca.com

There are additional issues that, while not classified as material, are nonetheless addressed in certain points, either due to requests from specific interest groups or because the Industrial Complex deems it appropriate to report on them.









# 09

## **GRI CONTENT INDEX**











GRI Standard	CONTENT AND DESCRIPTION	PAGE / REFERENCE		
-	102-1 Organization Name	Novapet S.A. / Brilen S.A. / Renovapet S.L. / Novapet Packaging S.L.		
-	102-2 Activities, brands, products, and services	p. 19,20,21,23,24,25		
-	102-3 Headquarters Location	HEADQUARTERS PASEO INDEPENDENCIA, 21 - 3RD FLOOR ZARAGOZA 50001 Zaragoza Spain		
-	102-4 Locations of Operations	p. 9,10,11		
-	102-5 Ownership and Legal Structure	Novapet S.A. / Brilen S.A. / Renovapet S.L. / Novapet Packaging S.L.		
-	102-6 Target Market	p. 23,24,25		
-	102-7 Organizational Size	p. 9,10,11,21,49		
- /	102-8 Information regarding employees and other personnel	p. 49,50		
-	102-9 Supply Chain	p. 27,28,29,70,71,72,79,80		
-	102-10 Notable transformations within the organization and its supply chain.	There have been no substantial changes; these elements are elaborated on pages 70, 71, and 72.		
	102-11 Precautionary principles or approach	The industrial complex implements a risk and opportunity management program that addresses potential impacts. This analysis encompasses the identification of measures guided by a precautionary principle or approach.		
-	102-12 External Initiatives	The industrial complex possesses multiple management systems that are certified by third-party organizations. p.22,68,81,82,83		
-	102-13 Membership in Associations			
-	102-14 Statement from senior executives accountable for decision-making	p.5-8		
9-	102-16 Values, Principles, Standards, and Norms of Conduct	p. 14,15		
1	102-18 Governance Framework			
- (	102-40 Directory of Interest Groups	p.30		
-	102-41 Collective Bargaining Agreements	Regulation in accordance with the relevant collective agreement		
-	102-42 Identification and Selection of Interest Groups	p.30		
-	102-43 Strategy for Stakeholder Engagement	p.31,32		
-	102-44 Key Issues and Concerns Raised	The report's contents address the primary expectations articulated by the interest groups.		
-	102-45 Entities included in the consolidated financial statements.	p.19,20		
-	102-46 Definition of report content and subject matter coverage	p.90-94		
-	102-47 Inventory of Material Topics	p.93,94		
1	102-48 Reiteration of information	There is no restatement; the structure is preserved.		
1-	102-49 Modifications in Reporting	There is no restatement; the structure is preserved.		
-	102-50 Duration of the report.	2023		
- 1	102-51 Date of the most recent report	-		
4	102-52 Reporting Cycle	The industrial complex generates its reports annually.		
-	102-53 Point of contact for inquiries regarding the report.	p. 94		
-	102-54 Declaration of reporting in accordance with GRI standards	This report has been prepared in alignment with the Core option of the GRI standards.		
-	102-55 GRI Content Index	p.95-98		
4	102-56 External Validation.	The contents of this report have not undergone an external review process.		









GRI STANDARD	CONTENT AND DESCRIPTION	PAGE / REFERENCE
GRI 103: Management Approach 2016	103-Analysis of material substance and its constraints	p.90-94
GRI 103: Management Approach 2016	103-2 Management Strategy and Elements	The management strategy and its elements are linked to the specifics of each material issue.
GRI 103: Management Approach 2016	102-3 Assessment of the management strategy	For each material issue, the industrial complex conducts an annual assessment of the management approach.
GRI 201 Economic Performance 2016	201 - Direct economic value created and allocated	p.21
GRI 204 Procurement Practices 2016	204-1 Proportion of expenditures allocated to local suppliers.	p.70,71,72
GRI 205 Anti-Corruption 2016	205-1 Operations evaluated for corruption-related risks	All operations conducted from the industrial complex during the 2023 financial year adhered to the standard decision-making process, incorporating anti-corruption protocols.
GRI 205 Anti-Corruption 2016	205-2 Communication and training regarding anti-corruption policies and procedures	It is conveyed to all employees through the code of ethics.
GRI 205 Anti-Corruption 2016	205-3 Verified instances of corruption and actions implemented.	In 2023, there have been no documented instances of corruption or bribery.
GRI 206 Unfair Competition 2016	206-1 Legal actions pertaining to unfair competition, monopolistic practices, and violations of free competition.	In 2023, the industrial complex has not encountered any claims, fines, sanctions, or complaints regarding issues related to unfair competition and monopolistic practices that undermine free competition.
GRI 302 - Energy 2016	302-1 Energy usage within the organization.	p.58,59
GRI 302 - Energy 2016	302-4 Decrease in energy consumption.	p.59
GRI 303 Water and Effluents 2018	303-1 Engagement with water as a communal resource	p. 61-63
GRI 303 Water and Effluents 2018	303-3 Water Extraction	p. 61-63
GRI 304 - Biodiversity 2016	304-2 Notable effects of activities, products, and services on biodiversity	
GRI 305 - Emissions 2016	305-2 Indirect greenhouse gas emissions associated with energy generation.	p.60
GRI 306 - Effluents and Waste 2016	306-2 Waste categorized by type and disposal method	p.64-66
GRI 306 - Effluents and Waste 2020	306-3 Notable spills	p.65
GRI 307 Environmental Compliance 2016	307-1 Violation of environmental legislation and regulations.	There have been no notable incidents concerning the environment throughout 2023.
GRI 308 Assessment of Environmental Impact of Suppliers 2016	308-2 Adverse environmental effects within the supply chain and the measures implemented.	1344









GRI STANDARD	CONTENT AND DESCRIPTION	PAGE / REFERENCE
GRI 401 - Employment 2016	401-1 Recruitment of new employees and employee turnover	p.49-51
GRI 401 - Employment 2016	401-2 Parental Leave	p.52-55
GRI 403 - Occupational Health and Safety 2018	403-1 Occupational Health and Safety Management System	p.39-44
GRI 403 - Occupational Health and Safety 2018	403-2 Hazard Identification, Risk Evaluation, and Incident Analysis	p.39-44
GRI 403 - Occupational Health and Safety 2018	403-3 Occupational Health Services	p.39-44
GRI 403 - Occupational Health and Safety 2018	403-4 Employee involvement, consultation, and communication regarding occupational health and safety.	p.39-44
GRI 403 - Occupational Health and Safety 2018	403-5 Employee Training on Occupational Health and Safety	p.39-44
GRI 403 - Occupational Health and Safety 2018	403-6 Advancement of employee well-being	p.39-44,46
GRI 403 - Occupational Health and Safety 2018	403-7 Prevention and mitigation of impacts on the health and safety of workers directly associated with business relationships.	p.39-44
GRI 403 - Occupational Health and Safety 2018	403-9 Workplace accident injuries.	p.43
GRI 404: Education and Training 2016	404-1 Average annual training hours per employee	p.46
GRI 405 Diversity and Equal Opportunities 2016	405-1 Diversity within governing bodies and among employees.	p.50
GRI 406 - Non-Discrimination 2016	406-1 Instances of discrimination and measures implemented for redress	No cases of discrimination have been reported during the 2023 financial year.
GRI 408 Child Labor 2016	408-1 Operations and suppliers with a substantial risk of child labor incidents	From the industrial complex, we categorically reject forced labor and child labor, advocating instead for the protection of human rights.
GRI 414 Supplier Social Assessment 2016	414-2 Adverse social effects within the supply chain and the measures implemented	No incidents have transpired in 2023.
GRI 415 Public Policy 2016	Contributions to political parties and/or representatives	In 2023, none of the companies within the industrial complex made any contributions to a political party or political association.
GRI 416 Customer Health and Safety 2016	416-1 Assessment of the health and safety implications of product and service categories.	The industrial complex regulates all potential effects on consumer health through rigorous management systems implemented across all its facilities. p.76-78
GRI 419: Socioeconomic Compliance 2016	419-1 Non-adherence to laws and regulations in the social and economic domains	In 2023, none of the companies within the industrial complex received any claims, fines, sanctions, or complaints regarding non-compliance with laws and regulations in the social and economic domains.



















**SUSTAINABILITY REPORT 2023**