Forest Management Plan | Paraná and São Paulo



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public summary 2025 Dear Reader

# Dear reader

In the following pages, you will learn a little more about Klabin's efforts to ensure the adequate management of its forests, social policies, and sustainability. This demonstrates Klabin's commitment to generating wealth while maintaining respect towards nature, its employees, and society, in addition to maintaining its long-term commitment to adhering to the principles and criteria of the *Forest Stewardship Council* (FSC®) and the *Programme for the Endorsement of Forest Certification* (PEFC). Enjoy your reading!

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# About Klabin

As a Brazil-based producer and exporter of packaging paper and sustainable paper packaging solutions, Klabin is emerging as an innovative company, being the only one in the country to offer the market a solution in softwood, hardwood and fluff pulp, in addition to being a leader in the corrugated cardboard packaging, industrial bags, and paperboard markets.

Founded in 1899, it has 23 industrial units in Brazil, as well as one in Argentina, being responsible for an annual production capacity of 4.6 million metric tons of market pulp and paper.

In the state of Paraná alone, it has invested over R\$36 billion over the last 10 years, creating over 16,000 jobs (including both its own staff and third-party workers) in more than 25 municipalities near the Company's operations, primarily in the Campos Gerais region.

public summary 2025 About Klabin

Klabin is divided into four business areas:

Forestry – raw material for pulp production and sale of wood logs to sawmills and veneer companies;

- Pulp softwood pulp, hardwood pulp, and fluff pulp;
- Paper kraft paper, paperboard, and recycled paper;
- Converting corrugated cardboard packaging and industrial bags.

Klabin's packaging papers and cardboards, as well as its corrugated cardboard packaging and industrial bags, provide protection and safety for food, beverages, hygiene and cleaning products, electronics, cement, seeds, wheat flour, chemicals, and more. Long-fiber, short-fiber, and fluff pulps, when used alone or in combination, offer essential characteristics for various types of paper, such as: ideal strength, softness, and absorption for hygiene products; strength and opacity for printing and writing papers; and other specific properties required for specialty papers. The Company's management focuses on sustainable development, pursuing integrated and responsible growth that combines profitability, social development, and environmental commitment.

About Klabin public summary 2025

#### **Our Vision**

### What we want and how we envision ourselves in the future

To offer sustainable solutions that are capable of keeping up with societal transformations through multi-use, renewable, recyclable, and biodegradable forest-based products.

# **Our Mission**Why we exist

To generate value for shareholders, employees, and society through the responsible and efficient use of our forestry and industrial assets, promoting sustainable development.

# **Values**What shapes our identity

#### Respect

We are guided by ethical business conduct, transparency in relationships, and respect for people and diversity. We publicly commit to national and international organizations that strengthen justice, inclusion, transparency, and dignity.

#### **Environment**

We operate with an emphasis on sustainable development, conserving biodiversity and ecosystems.

#### Safety

We promote safe work environments that enable the integrity and health of people in the performance of their duties.

#### **Solidity**

We deliver high-quality products and consistent results through an integrated, flexible, and diversified business model, while continuously improving our processes with efficiency, focus, and discipline.





# Forest Area

After the acquisition of the Monte Alegre Farm, the Forest Area was established to meet the needs of the factory. In 1943, the first araucaria and eucalyptus planted forests began, and in 1951, the first pine species were introduced, originating from the Southern United States. The principles that guide the entire Klabin group emerged at the foundation of this enterprise: respect for nature and a constant concern for sustainability.

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Forest management practices, coupled with environmental preservation and social responsibility initiatives, have enabled Klabin to become the first pulp and paper company in the Americas to receive the international Forest Stewardship Council® (FSC®) certification in 1998. The following year, the Company was certified for its medicinal plant management, completing this cycle in 2001, following the certification of its chain of custody for non-timber forest products, which opened up opportunities for Klabin to market phytoproducts bearing the FSC® seal.

Motivated to highlight the origin of the raw materials used in its products, Klabin received the FSC® certification in 2005 for its chain of custody for virgin fiber paper and board production at its Monte Alegre Unit. In 2007, the Company's production processes for recycled paper, industrial bags, and corrugated cardboard packaging were certified. In 2017, the Company also received the CERFLOR (Brazilian Forest Certification Program) certification, which is internationally recognized by PEFC, for its forest management and chain of custody for the production of hardwood and softwood pulp, and fluff pulp for the Ortigueira Unit.

The Company's management focuses on sustainable development, pursuing integrated and responsible growth that combines profitability, social development, and environmental commitment. The Angatuba Unit, in the state of São Paulo (SP) is responsible for the production of over 130,000 metric tons of kraft paper per year. To supply raw materials to the sawmill and promote the sale of logs, the location also has a forest area consisting of approximately 4.800 hectares of planted land and 3.700 hectares of preserved forests in the Angatuba region In 2009, the Unit received Forest Stewardship Council® (FSC®) certification for its forest management practices, which attests to the Company's conservation of natural resources, fair working conditions, and good community relations. The industrial unit also holds the ISO 9001, ISO 14001, and ISO 45001 certifications, demonstrating strict quality standards in its operations.

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#### **Sustainability Policy**

For Klabin, sustainability has a profound meaning in the Company's life and history. It is the foundation of our business management and long-term commitment to shareholders, customers, employees, suppliers, and the communities in which we operate. From forests to packaging, we embrace a model of self-sufficiency, respect for the environment, and encouragement of the development of all stakeholders in the production chain.

- 1. To pursue in active manner the transition to a low-carbon economy, applying and encouraging the direction of investments and financial instruments that consider values and performance related to Sustainability while ensuring transparency and reliability in the data that guides its decision-making process, ensuring alignment with science and recognized parameters, and where applicable, promoting third-party verification of data consistency.
- 2. To innovate and adapt its business model to be increasingly responsible in reviewing and defining its portfolio of products and strategic processes towards nature-positive solutions.

- **3.** To map, measure, and provide transparency on the impact of environmental and social externalities generated by the Company's business on the territory and its relationships with stakeholders.
- 4. To ensure compliance with the Klabin Agenda within its horizon and established goals, based on priority topics so that the Company's operations and growth strategy are oriented towards economic development, environmental sustainability, and social justice, considering the impacts and externalities of the business.
- 5. To maintain the tone and statements in Sustainability marketing and communication approaches while ensuring that messages are accurate, precise, and based solely on the Company's performance and practices.
- **6.** To promote a culture of ethical dissemination and develop best corporate governance practices.
- 7. To respect and promote human rights in accordance with the UN Guiding Principles on Business and Human Rights and other national and international commitments that provide guidelines on this topic, which are relevant to Klabin's operations and its

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territories.

**8.** To seek to apply the most efficient and current technologies and engineering solutions in the implementation of new projects and ventures while ensuring the protection of human health, natural resources, and the environment.

- **9.** To enhance circularity by seeking to develop partnerships for new business models and the ecoefficient design of products and processes that maximize the reduction, reuse, and recycling of products in the supply chain and byproducts of the industrial process.
- 10. To promote collaboration with customers, suppliers, academia, civil society organizations, and other stakeholders in the pursuit of product and process innovation and improvements aimed at sustainability throughout the value chain.
- 11. To strive for competitive quality, aiming for sustained improvement in results, by continuously researching, developing, and improving existing and new processes, products, and services to meet the expectations of customers, employees, shareholders, the community, suppliers, and other stakeholders.

- **12.** To ensure the valorization of the forestry base through its transformation into sustainable and competitive products and ensure the supply of planted wood to its industrial units in a sustainable manner, without harming associated natural ecosystems, in its own operations and in subsidized projects.
- **13.** To ensure that the Company's operations continuously seek to reduce greenhouse gas (GHG) emissions, considering the environmental impacts of its operations and investment projects so that they are compatible with Klabin's long-term goals.
- **14.** To promote biodiversity conservation by developing practices that ensure increased ecosystem balance, encouraging research and partnerships with academia, with a commitment to using recognized forest management techniques. This includes conserving natural heritage properties and avoiding operations in areas that are considered natural conservation areas and/or which contain species that are relevant to national and global biodiversity.
- **15.** To practice responsible water resource management, particularly in areas experiencing water stress, in order to ensure the availability of water in the quality and quantity necessary to supply the territories where it

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operates.

- **16.** To avoid and prevent pollution by reducing environmental impacts related to water effluents, solid waste, and atmospheric emissions, continuously considering these elements in the maintenance and improvement of production processes, in the development and improvement of products, in forestry and logistics operations, and in the monitoring of critical suppliers based on economic and social and environmental aspects.
- 17. To identify in advance the negative social impacts caused by our forestry, industrial, and logistics operations, in order to avoid, prevent, and mitigate them. Simultaneously, to enhance the positive impacts of our operations through social programs and actions in partnership with public, private, and civil society institutions while promoting engagement and frequent, proactive, and transparent contact with stakeholders.
- **18.** To comply with national (and international, where applicable) legislation and standards regarding product safety and quality, the environment, and occupational health and safety. To promote the physical, mental, and social well-being of direct and indirect employees

- through the continuous improvement of working conditions, health, and safety, with a commitment to consulting and promoting their active participation in the pursuit of risk prevention and mitigation, as well as the personal and professional development of each individual.
- 19. To practice social responsibility with a focus on the communities where it operates, in accordance with the private social investment platform and its lines of action: local development (boosting planning capabilities and participatory public management toward sustainable development), education, environment, and culture.





# Klabin Code of Conduct

public summary 2025 Klabin Code of Conduct

Since its founding, Klabin has sought to develop to provide its employees, customers, suppliers, and society at large with a relationship supported by ethical conduct and socially recognized principles. The high standards followed by the Company are key factors for its growth. The assumptions of the Klabin Code of Conduct exceed simple compliance with laws and policies and are aimed to standardize standards among their counselors, directors, and employees, encouraging them to adopt, in their daily lives, behaviors and attitudes guided by basic values and guidelines established in this Code.

Klabin maintains the following communication channels for contact with the Ethics Committee – Ombudsman:

www.canalconfidencial.com.br/klabin/
Telephone:
0800 718 7814



# Social and Environmental Responsibility Policy for Supplier Contracting

At Klabin, all business operations are based on ethics, transparency, and respect for the principles of sustainability, aiming to ensure economic balance, social responsibility, and environmental preservation. Therefore, our Company seeks suppliers who follow the criteria specified in the Social and Environmental Responsibility Policy for Supplier Contracting. The contract model was revised based on a standardization of sustainability aspects, such as the punctuality of delivery, credit condition, respect for applicable laws, compliance with the tax authorities, prohibition of child and compulsory labor, and adoption of environmental protection measures. Those interested in becoming Klabin suppliers are required to fill out the pre-registration form through the Company's website at Fale Conosco > Pré-Cadastro de fornecedor tab – https://klabin.com.br/fale-conosco/fale-conosco.



# External Commitments

Klabin seeks to play an active role in social, environmental, and economic issues, voluntarily adhering to commitments proposed by recognized institutions, as described in the next pages.

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#### NÓS APOIAMOS O PACTO GLOBAL

#### **GLOBAL COMPACT**



A United Nations (UN) initiative aiming to engage companies and organizations in the adoption of 10 universal principles in the areas of human rights, work, environment, and anti -corruption measures, in order to develop actions to

face the challenges of society.



# SUSTAINABLE DEVELOPMENT GOALS

Since 2016, the Sustainable Development Objectives (SDGs) have been a global development agenda with 17 goals and 169 target set by the United Nations (UN) for governments, society, and the private sector. This UN initiative brings together governments, civil society, and the private sector in a global agenda for people, planet, peace, and prosperity, defining priorities and global aspirations for 2030. Since then, the Company has prioritized 15 of the 17 goals, which inspired the Klabin Agenda 2030, composed by the KODS – the Klabin Sustainable Development Goals.

#### The priority goals are:

- 1. No poverty;
- Good health and well-being;
- Quality education;
- Gender equality;
- Clean water and sanitation;
- 6. Affordable and clean energy;
- Decent work and economic growth;
- 8. Industry, Innovation, and Infrastructure;
- 9. Reduced inequalities;
- 10. Sustainable cities and communities;
- 11. Responsible consumption and production;
- 12. Climate action;
- 13. Life on land;
- 14. Peace, justice, and strong institutions;
- 15. Partnerships for the goals.

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#### **BRAZILIAN PACT FOR INPACTO THE ERADICATION OF SLAVE LABOR**

It brings together Brazilian and multinational companies that have made a commitment not to negotiate with companies that exploit slave labor. In addition to implementing economic restrictions on employers who commit this crime, this pact provides for the promotion of decent work, the social integration of vulnerable workers, and the fight against labor trafficking. The companies that are signatories to the initiative participate in the pact's monitoring process and are committed to publicizing the results of their efforts to ban slave labor.



#### **CORPORATE PACT AGAINST CORRUPTION**

According to the Ethos Institute, companies, upon becoming signatories to the pact, undertake to disclose Brazilian anti-corruption legislation to their employees and stakeholders, in order to ensure full compliance with it. Moreover, they undertake to prohibit any form of bribery, work for the legality and transparency of contributions to political campaigns, and strive for transparent information and collaboration in investigations, as necessary.



To reinforce its commitment to diversity and promote an inclusive environment, in 2018, Klabin adhered to the seven Women's Empowerment Principles (WEPs). The United Nations Organization for Gender Equality (UN Women) initiative guides companies in empowering women within the organization, in the value chain, and in communities.



#### **LCBTI+ RICHTS AND RICHTS FORUM**

Klabin became a signatory to the LGBTI+ Companies and Rights Forum, which prepared 10 commitments to guarantee the respect and promotion of LGBTI+ human rights within Companies. This forum has working groups divided by topics (leadership, health, communication, and others) that meet periodically to discuss how to move forward in relation to each of the commitments.

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## CHILDREN AND ADOLESCENTS ON BRAZILIAN ROADS

Klabin became a signatory to this pact, which aims to end the sexual exploitation of children and adolescents on Brazilian roads, after joining the Na Mão Certa ("In the Right Hands") Program, organized by Childhood Brasil and the Ethos Institute, in 2016. It consists of six commitments, which address topics relating to truck drivers' working conditions, awareness campaigns, project support, and monitoring of practices.



### MOVEMENT FOR RACIAL EQUITY (MOVER)

This initiative establishes 10 guidelines for signatory companies to advance on the journey of racial equity with a commitment to working towards an inclusive environment, with initiatives that generate opportunities for Black professionals through training and awareness-raising actions, employability, and promotion of social awareness.

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

It is an initiative that provides recommendations to enable markets and to address the financial impact of climate change by increasing transparency regarding climate change-related risks and opportunities to promote betterinformed financial decision-making. External Commitments public summary 2025



## SCIENCE BASED COALS (SBTI)

DRIVING HIMPTIOUS CORPORATE OLIMATE ACTION

This initiative establishes methodologies to help companies set an emissions reduction target that is in line with climate science and sustainable economic development. Klabin was the first company in the pulp & paper sector in Latin America to have its goals approved by the SBTi.

# BUSINESS AMBITION FOR AMBITION FOR

#### 1.5°C - ONLY FUTURE

In 2019, we joined the UN Business Ambition for 1.5°C – OUR ONLY FUTURE global campaign. With that, we are committed to reducing GHG emissions, helping to contain the increase in the planet's temperature by 1.5°C.

#### RACE TO ZERO

For years, Klabin has been following a path towards combating climate change. The Company, which has sustainability as one of the pillars of its management, is aware of the urgency of the issue and the importance of mobilizing everyone to guarantee the future of our planet. In conjunction with the United Nations Global Compact Brazil Network, the Company invites companies and society to support the cause of reducing greenhouse gas emissions based on science.



SASB is a set of standards to help identify, manage and report on an organization's sustainability issues, including environmental, social and governance issues that may have an impact on its financial performance. Its main audience consists of large companies and investors. In 2020, Klabin started reporting the recommended SASB indicators for the packaging, pulp & paper, and forestry sectors.



#### **GHG PROTOCOL**

Since 2013, Klabin has been a part of this program, which aims to stimulate the corporate culture for the preparation and publication of Greenhouse Gas

(GHG) emissions inventories, providing participants with access to international quality instruments and standards. Originally developed in the United States in 1998 by the World Resources Institute (WRI), the GHG Protocol is a tool used to understand, quantify and manage GHG emissions.



#### MENTE EM FOCO MOVEMENT

The initiative invites Brazilian companies and organizations to act for the benefit of its employees and society as a whole in the fight against stigma and discrimination around mental health. This movement brings to the center of the decisions of companies the mental health agenda, encourages the discussion on the subject, and establishes concrete actions and support to companies in order to contribute to the creation of healthy work environments.





#### **ACKNOWLEDGMENTS**

### DOW JONES SUSTAINABILITY INDEX

Klabin is part of the Dow Jones Sustainability Index (DJSI), standing out as one of the companies that are capable of generating greater long-term value through sustainable practices. For the fifth consecutive year in the global portfolio, and this year also in the Emerging Markets portfolio, Klabin was the leader among companies in the Container and Packaging category with its best rating score to date, reaching 88 points out of 100, rising four points over the previous year.



A pioneering initiative in Latin America and the fourth sustainability index in the world, ISE B3 was created by B3 S.A. – Brasil, Bolsa, Balcão in 2005, with initial financing by the International Finance Corporation (IFC), the financial arm of the World Bank. In 2023, Klabin was ranked, for the tenth consecutive year, among the companies belonging

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to 15 industries, in this process, which evaluates, in an integrated way, the different aspects of sustainability, supporting investors in decision making and companies in improving their Environmental, Social and Corporate Governance (ESG) practices.

# CARBON DISCLOSURE PROJECT (CDP)

In 2023, Klabin reached another global recognition milestone, being the only company in Latin America – and one of the 11 worldwide – to receive the Triple A Sustainability Seal of the Carbon Disclosure Project (CDP). In all, over 23,000 companies were evaluated. The CDP is a non-profit global organization whose main goal is to encourage companies, cities, states and regions to disclose information on their environmental impacts (climate, water, and forests). Therefore, the Triple A achievement demonstrates that Klabin meets the highest standards of sustainable practices, being committed to robust and ambitious goals while being transparent across its processes.

#### ecovadis ECOVADIS

Klabin is the first Brazilian company to implement the social and environmental evaluation system of its supply chain through the use of Ecovadis methodology since 2019, a global provider of business sustainability classifications. Additionally, Klabin was recognized in the Gold category in the Ecovadis corporate responsibility assessment, integrating the select group of 5% companies with the best performance in the world's pulp & paper industry. Topics such as labor practices and human rights, environment, ethics and sustainable purchases are analyzed.



#### **ABRING FOUNDATION**

The ABRINQ Foundation's program recognizes organizations that defend childhood and adolescence through the Empresa Amiga da Criança ("Child-

Friendly Company") seal, which certifies that, among other actions, we do not exploit child labor, do not allow it in our production chain, and promote social actions that encourage the education and learning of children and young people in the communities in which we operate.







# Description of the Enterprise

The following table presents the general characteristics of Klabin's forest assets in the states of Paraná and São Paulo:

Table 1 - Certified Areas

Áreas Florestais	Klabin PR	Klabin SP
Reforestation Area	195,060.75	4,142.52
Preservation area	152,885.73	3,650.73
Other certified areas <sup>1</sup>	23,088.21	350.46
Total	371,034.69	8,143.71

Database: April 2025.

<sup>&</sup>lt;sup>1</sup> Roads, median strips. Lakes, improvements, etc.

#### 1. Area of Operation

There are 57 municipalities distributed between Paraná and São Paulo:

Angatuba Arapoti Buri

Campo Largo Cândido de Abreu Carlópolis

Castro Cerro Azul Congonhinhas

Goioxim

Congommas Cornélio Procópio Curiúva Faxinal Figueira

Grandes Rios Guareí Ibaiti Imbaú

Ipiranga Itapetininga Itapeva Itararé Ivaí

Jaboti Jaguariaíva Japira

Joaquim Távora Londrina Mandaguari

Mauá da Serra Nova Fátima Ortigueira Palmital

Paranapanema Pinhalão Piraí do Sul Ponta Grossa Prudentópolis Reserva

Ribeirão Branco Ribeirão Claro Rio Branco do Ivaí Rio Branco do Sul Rosário do Ivaí

Santa Cecília do Pavão Santo Antônio do Paraíso São Jerônimo da Serra São Miguel Arcanjo

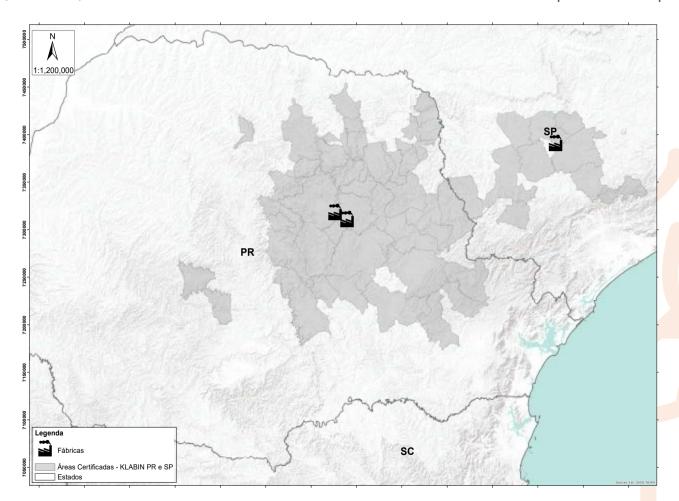
Sapopema Sengés Siqueira Campos

Tamarana Tapiraí

Telêmaco Borba

Tibagi Tomazina Ventania





#### **Geoclimatic Data**

Climate: The predominant climate in Klabin's forest regions, according to the Köppen climate classification, is characterized by two climate types (Cfa and Cfb), both encompassing subtropical climates with well-defined seasons and fairly regular rainfall distribution:

Cfa: A humid subtropical climate, with no dry season, hot summers, and less frequent, mild-to-moderate frosts;

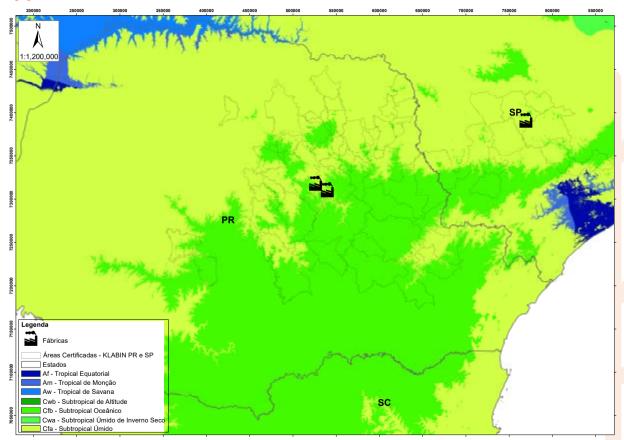
**Cfb:** A humid subtropical climate, with no dry season, mild summers, and frequent, sometimes severe frosts;

**Geology:** The Paraná Sedimentary Basin, located in the second and third plateaus of Paraná, is characterized by great geological diversity and is composed of sandstone, shales, claystone, siltstone, and other sedimentary rocks.

**Soils:** The soils in the region are well-drained, with a medium to clayey texture, with sandy textures being rare. According to the Brazilian soil classification, the predominant soil types are Latosols, Cambisols, and Argisols, with Litholic and Regolithic Neosols also present in regions with more rugged terrain.

**Hydrology:** Klabin's area of operations in Paraná and São Paulo encompasses the Iguaçu, Ribeira de Iguape, Paranapanema, and Ivaí/Piquiri Meso Hydrographic Regions.

#### Köppen Climate Classification





The Company is recognized for its sustainable management practices, which aim at multi-use timber and non-timber forestry activities. The Company's use of environmentally-friendly forest management practices, as well as appropriate landscape management, allows for optimal utilization of the forest's production potential and the protection of natural resources.

Klabin identifies and maps environmental liabilities found on new properties (whether acquired or leased) and uses procedures to correct them, in addition to committing to on-site forest management in accordance with the FSC® and PEFC principles and criteria.

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### 1. TIMBER FOREST MANAGEMENT

### Research

Through studies and new technologies, the Company seeks to ensure the maintenance and improvement of forest productivity, considering the quality of plantations and fibers for use in pulp production. It specializes in: Forest Improvement, Cloning and Biotechnology, Nutrition and Silviculture, Forest Plant Health, Ecophysiology, and Wood Quality.

### Forest planning and management

Based on inventory data (continuous and/or preharvesting), studies, and simulations, harvest rates and forest intervention strategies are defined to ensure supply to Klabin's mills and the supply of timber to the market.

### Forest development

It aims to maximize the productive potential of Klabin's forest assets by improving techniques and processes, aiming at better economic, environmental, and social results

### Supply of seedlings

The production of seedlings of the Pinus and Eucalyptus genera is carried out through asexual reproduction (vegetative propagation) and sexual reproduction (seeds) and aims to meet the partial demand for seedlings for the nursery. It has the following stages: mini-clonal garden, greenhouses, germination houses, shade houses, growth and hardening yards, substrate preparation, automatic seeding, and mini-cutting planting. Its production capacity is close to 16 million seedlings per year.

### Silviculture

Silviculture activities are divided into: land preparation with operations that ensure soil and water conservation, seedling planting, leafcutter ant control, weed control, fertilization (according to technical recommendations), and cultural practices.

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### **Wood supply**

The mechanized and integrated harvesting system guarantees the cuttig of wood in areas of difficult access due to soil conditions (mud, slopes, etc.), as well as reducing the loss of raw materials in the process. Additionally, forestry mechanization aims to provide better working conditions and safety for employees. This activity is carried out under strict controls to protect the adjacent native forest. Klabin is a pioneer in generating energy from biomass boilers in the pulp & paper industry. All branches, leaves, and logs with less than 8 centimeters in diameter remaining in harvested areas are joined together and shredded, becoming biomass. This material is used in paper mill boilers and, when burned, generates energy for the paper machines. By adopting this system, the Company no longer uses fuel to generate energy at its mill in Paraná and significantly reduces pollutant gas emissions.

### Road maintenance

The opening and maintenance of the road network (roads, firebreaks, bridges, culverts, etc.) are conducted based on environmental planning that defines areas for planting, preservation, main roads, secondary roads, firebreaks, and water resources.

### **Expansion process**

The main goal of the expansion process is to meet the mill's proposed wood supply through land prospecting in various ways, such as: Acquisition, Leasing, Plante com a Klabin (Plant with Klabin), and Purchase of Wood. The asset assessment and valuation cycle consists of eight stages: Prospecting, Preliminary Documentation, Macro-Planning, Operational Assessment, Pricing — Final Adjustments, Documentation, Area Release, and Start of Operation. Each stage involves assessments of the respective areas involved in the property.



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### 2. NTFP - NON-TIMBER FOREST PRODUCTS

This Activity is an unprecedented initiative to utilize non-timber products in the global forestry sector. As an endogenous project utilizing NTFP (Non-Timber Forest Products), it has fulfilled its role as an environmental asset within a corporate sustainability plan, generating significant institutional profits and combining environmental preservation with a culture of sustainable development and social responsibility. Through the rational use of renewable natural resources, combined with the conservation and sustainable use of biodiversity, the Company achieved its first global certification by the Forest Stewardship Council® (FSC®), in the non-timber area performing plant management and chain of custody for phytotherapeutics and phytocosmetics.

Having started as an artisanal project in 1984, it seeks to preserve the biodiversity of forests, understory areas of commercial plantations, and managed areas, using innovative solutions and transforming natural assets into products that contribute to improving the quality of life of the community through a varied, rational, and sustainable use of forest areas.

Also, within the Non-Timber Forest Products area, the Company has been developing its Beekeeping and Meliponiculture Program since 2005 at its Monte Alegre Units in Telêmaco Borba, Paraná (PR) and Otacílio Costa, Santa Catarina (SC). The goal is to harness the potential of the rich flora of forested areas (bee pasture), preserving biodiversity and exercising social responsibility. The species managed include native bees, known as indigenous bees, stingless bees, and adapted exotic bees (Apis mellifera). The program is conducted in partnership with Beekeepers'/Farmers' Associations and Cooperatives, which select and organize producers. The project's activities are aimed at small and medium-sized beekeepers and rural entrepreneurs involved in the honey and bee products production chains. Through the program, the Company encourages development and provides support, structuring the rational and controlled use of the forest and developing affinities with forestry activities.

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In beekeeping, the pilot project was carried out between 2005 and 2006 in a single apiary and was subsequently effectively implemented as a program, following the results of the first harvest. In meliponiculture, the Company maintains Meliponary Schools, where research and reproduction of native bees capable of promoting ecosystem preservation are carried out. Because many native bees are stingless or have atrophied stingers, there is considerable confidence in combining meliponiculture with environmental education activities and silviculture, which is the main regional activity. Furthermore, thanks to its pollinating role, beekeeping benefits the environment and increases biodiversity.



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### 3. ASSET PROTECTION

Klabin has a forest heritage security structure to prevent and reduce damage to assets. Through preventive and/ or corrective measures, mobile patrols, and surveillance activities, the Company protects fauna and flora from the action of hunters and fishermen. The Paraná Environmental Police is one of the partners in this work.

## Forest Fire Prevention and Control

In the 1960s, the Company, in partnership with the Federal University of Paraná (Universidade Federal do Paraná – UFPR), developed a program to create, disseminate, and monitor fire prevention and control plans on its properties. In 1980, Klabin created the Forest Fire Fighting Groups (Grupos de Combate a Incêndios Florestais – GCIFs), whose main goal was to train field teams in firefighting.

Forest Firefighting Structure	PR	SP
Control center	3	-
Monitoring towers	23	3
Vehicles	31	-
Fire trucks	9	-
Water supply points	79	-
Forest watch with vehicle	46	-
Fire brigade	150	-
Firebreak extension	15833	-
Average fires / year	84,6	-
Fire brigade	1	1
Service provider brigade	650	60





# Klabin and i Employees

Klabin has a direct and indirect impact on the socioeconomic dynamics of communities by promoting increased income through tax distribution in the municipalities where it operates by developing social, educational, and environmental programs, by generating direct and indirect jobs, and by changing local dynamics, encouraging community empowerment.

People are of great importance to Klabin. Therefore, we select and make a point of retaining the best professionals, those who are aligned with our values and committed to building a better Company every day.

Better for everyone: customers, suppliers, employees, community members, friends, family, neighbors, or any of the millions of people who use the Company's products every day.

For Klabin, people are more than just resources within a Company. Therefore, it abolished the term Human Resources, replacing it with People & Management. As a more current and accurate term, this nomenclature highlights the respect and importance that the Company dedicates to human capital, a crucial piece that drives its business.

That is based on the fact that people bring, through their individuality, skills and potential that contribute to building a culture of engagement, development, and results among all employees.

### Occupational Health and Safety

Klabin has a corporate Occupational Health and Safety program that aims to implement and disseminate occupational health and safety management techniques and tools, creating a system that enables the identification of risks and treatments for effective control, aiming to guarantee the life, health, and physical integrity of people. Klabin offers in-person and distance training through the ENK Portal on Occupational Health and Safety, complying with the legislation applicable to forestry processes.

To achieve world-class occupational safety, it is necessary to develop a culture of safe production, contributing to the encouragement of active care practices, in which employees perform their activities while caring for themselves and their coworkers and, most importantly, allowing themselves to be cared for by others. Klabin's focus is precisely on creating the conditions to ingrain this culture, ensuring the safety and well-being of both direct and indirect employees.



To this end, we have training programs and awareness, monitoring, and oversight initiatives that focus on accident prevention in all our areas of operation. These initiatives, combined with those of the Internal Accident and Harassment Prevention Committees (Comissões Internas de Prevenção de Acidentes e de Assédio – CIPAs) that are present across our units, provide information to our Occupational Health and Safety (OHS) Program. At the corporate level, there is also the Health and Safety Committee, composed of members from all hierarchical levels. Its role is to work across all units through leadership, implementing preventive actions, campaigns, or programs that are aimed at generating change and engagement. All Klabin employees are represented on these committees, as leadership is involved in their activities and decisions.

The safety practices established by labor laws and collective bargaining agreements are strictly followed by our employees.

We also have a policy for service providers to participate in Contractor Safety Committees, known as Comsecons, which exist at each unit.

There are also OHS clauses in all formal agreements with unions, aimed at ensuring worker safety.

### **FOREST AREA SAFETY PROGRAMS**

### Caminho Certo ("Right Path") Program

Os motoristas de caminhão de transporte de madeira, profissionais da área Florestal, realizam eventos anuais sobre segurança no trânsito. Nessas ocasiões, eles também têm a oportunidade de compartilhar histórias e fatos que vivenciaram.

# Florestal em Família ("Family Forestry")

Employees' spouses or partners can help our professionals become aware of safety attitudes, helping to avoid accidents. On these occasions, they also receive guidance on safe behavior that they can share with others.

### Risk Management Analysis (RMA)

This methodology establishes the identification, analysis, and recording of risks arising from occupational or process hazards that may result in harm to people, the Company's assets, or its image. It is applicable to all organizational areas and processes. It considers existing barriers and controls that reduce or neutralize the hazards and risks that are present in each work activity.

### **Life Protection Policy**

By establishing a set of guidelines and criteria, this Policy aims to guide, organize, and, above all, protect the lives of Klabin's employees and contractors, fostering shared responsibility between leaders, subordinates, and the Company. The implementation of this Policy supports the protection of life, engages our leadership, establishes a coherent and common process across all units, and recognizes safe behaviors that impact the development of the Company's safety culture.

### Career for the future

The market in which Klabin operates is growing. This means that people working in this field will have opportunities ahead of them.

### **Solidity**

Klabin is a company with over a hundred years of experience in the Brazilian market. It is the leader in the industry and holds numerous certifications and market recognitions. Even those who are not familiar with Klabin have certainly come into contact with some of its products, which are used by major brands across the country.

### Courses and training

The Company offers courses for different roles and career stages. The Company's professionals are prepared to become better. This makes a big difference. The Company contributes to employee development, and employees participate in its development. The Klabin Business School is an example of this practice and supports professional development and leadership development within the Company.

### **Internal Environment Management**

Just as Klabin cares for its forests, it also preserves the work environment. The Company is dedicated to the safety of its processes and to managing the internal climate ensuring that employees feel safe and motivated in their daily work.

### **High performance**

Leaders are continuously attentive to employee performance so that the Company can maintain a reciprocal relationship with each individual. Klabin promotes employee performance assessments and encourages the definition of indicators and goals for determining variable compensation in eligible positions.

### Quality of life

For Klabin, well-being is essential for employee productivity and quality of life. To this end, the Company maintains the Klabin Quality of Life Program (Programa Klabin Qualidade de Vida – PKQV), coordinated by healthcare and human resources professionals who are part of the Preventive Medicine and Quality of Life Committee. Based on five pillars – preventive medicine, nutritional guidance, physical activity/integration, alternative therapies, and educational initiatives – the Program implements actions aimed at achieving a balance between professional and personal life.



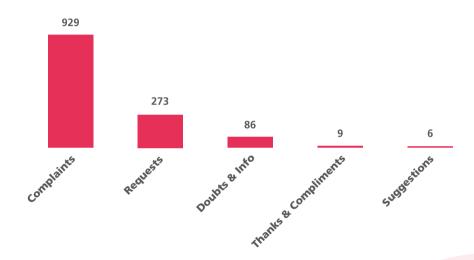
### **Dialogue Channels**

With the aim of strengthening the transparent relationship and expanding communication with communities and stakeholders, Klabin maintains Fale com a Klabin ("Contact Klabin"), a set of communication channels, some of them available 24 hours a day, 7 days a week, as shown in the chart below.

<b>Communication Channels</b>	Description
Website	A virtual space where the public can access information on the Company, such as its history, products, social and environmental programs, environmental practices, business, financial and sustainability reports, news, and human resources, among many others.
Lectures	Participation in various events in the community and institutions on topics such as: environment, technology, research and development, and human resources, among others. It is an opportunity for the public involved to learn about the Company's practices and have the opportunity to ask questions about the topics presented.
Meetings	Meetings held with communities in order to establish a collective and transparent dialogue on issues involving the Company's operations.
Press	Proactive and reactive work, providing information, releases and interviews to journalists on various topics related to the Company.
Advertising	Publications in newspapers and radio on topics of an institutional nature, relationships, and awareness. Our advertisements are generally published and broadcast on commemorative dates.
Campaigns	Use of folders, banners, signs, leaflets, meetings, lectures, murals, posters, etc. to address topics of interest. Campaigns can have an informative, institutional, motivational, awareness-raising, or integrational approach.
Email	Through Klabin's electronic addresses, the public has the opportunity to establish a relationship with the Company, submit complaints, make requests, and ask questions: faleklabinpr@klabin.com.br
Fale com a Klabin (toll-free number)	The number 0800 728 0607 is a communication channel that allows the community to express themselves and submit complaints, suggestions, criticisms, or requests. With a 24-hour service, it is widely publicized to the community through leaflets and posters, as well as being identified on all vehicles in the forestry operation's own fleet and in third-party vehicles.

Each year, the Company has been increasing the dissemination of these channels, mainly in order to anticipate preventive actions linked to impacts and changes in the daily lives of communities. In 2024, as shown in the graph below, we continued to receive acknowledgement, requests (donations), complaints, questions and suggestions related to operational processes.

### **Demands Classification (2024)**



### **Relationship with Traditional Communities**

Klabin identifies and establishes measures to safeguard the customary rights of local traditional communities (quilombolas (slave descendants), indigenous peoples, and faxinalenses (commoners), located close to its forest management areas.





is present, Klabin seeks establish engagement with stakeholders through knowledge of the territory. The Company establishes guidelines and goals to act on possible impacts linked to forestry and manufacturing operations, addition developing projects, programs, and actions aimed at education, culture and citizenship, development, and the environment.



### To transform tomorrow, we must care for people and the planet.

Klabin's historic commitment to environmental and social responsibility gave rise to KLABIN TRANSFORMA – a set of sustainable programs, actions, and solutions in the fields of education, culture, citizenship, development, and the environment. We strive to inspire collective participation to sow change in various spheres of society.

Contributing to the economic, social, and cultural strengthening of the communities in which we operate is part of our essence.



We develop and promote programs aimed strenathenina people's education TRANSFORMA through initiatives to improve management, infrastructure, and teaching practices.



We develop programs to foster environmental awareness, biodiversity conservation, and best practices in the use of natural resources. We encourage research and the generation of knowledge related to sustainability. We strengthen environmental agents through programs and initiatives focusing on income generation.



We contribute to the economic and social strengthening of the communities in which we operate, boosting planning capabilities and participatory public management toward sustainable development.



We encourage projects that value cultural attributes through artistic expressions and that foster cultural producers from various regions of the country. We believe in promoting sports and solidarity activities as key pillars for strengthening citizenship.

# SEMEANDO Klabin Transforma EDUCAÇÃO Semeando Educação

The Klabin Semeando a Educação ("Sowing Education") Program works to improve public education and advance the Basic Education Development Index (Índice de Desenvolvimento da Educação Básica – IDEB) by supporting the training of school management in municipal schools and Portuguese, mathematics, and natural science teachers. In 2024, schools in 11 of the 12 municipalities in Paraná served by the initiative advanced in the IDEB: Congonhinhas, Curiúva, Doutor Ulysses, Imbaú, Ortigueira, Reserva, Rio Negro, Sapopema, Telêmaco Borba, Tibagi, and Ventania.

# TERRITÓRIO Klabin Transforma CIRCULAR Território Circular

Promoted by Klabin with Ambipar technology, Klabin Transforma Território Circular ("Circular Territory") aims to engage the community in adequate waste disposal, support municipalities in complying with Brazil's National Solid Waste Policy, and a focus on the social inclusion of recycling cooperatives and recycling professionals, as well

as the transformation of sorting centers in projects with a social impact, productive efficiency, increased income for cooperative members, and increased scale of waste recovery.

It is present in seven municipalities in Paraná (Telêmaco Borba, Imbaú, Ortigueira, Sapopema, Reserva, Rio Branco do Ivaí, and Tibagi).

Since its inception in 2015, the Klabin Transforma Território Circular program has supported municipal governments in complying with the National Solid Waste Policy.

Since the initiative's inception, the income of cooperative members who receive recyclable materials has increased by 86%. This growth is a result of the team's collaborative work and community involvement. In 2024 alone, the cooperatives participating in the program recovered more than 2,400 metric tons of recyclable waste. In the same year, the Telêmaco Environmental Agents' Cooperative (ReciclaTB) became the social franchise with the highest average income among AMBIPAR-franchised recycling professionals.

Note: The comparison is made between the minimum wage, cooperative salaries (according to Panorama), and the Ambipar average.

# CAIUBI Klabin Transforma Caiubi

This is an environmental education program that aims to disseminate ecological awareness concepts among teachers and students in municipal schools. In 2024, the program held 34 editions in partnership with the education departments of the municipalities of Telêmaco Borba, Ortiqueira, Imbaú, Curiúva, and Reserva.



# Klabin Transforma Apoio à Cestão Pública ("Support for Public Management")

This program works to improve public management through specialized planning consulting services. In 2024, the nine municipalities in Paraná participating in the program had their management action plans aligned with the Multi-Year Plans and monitored by public administration with the support of specialized consulting services provided by Klabin, in addition to the evaluation of the effectiveness in implementing the actions. In total, 112 participating departments participated, 595 employees were involved (55% appointed and 45% career), and 521 actions were planned and monitored. In terms of the effectiveness of

the implementation of the planned actions, 25% of the actions were completed and 57% were in progress as of November 2024. This means that 82% of the actions planned by the municipalities were implemented.



### Klabin Transforma Matas Sociais ("Social Forests")

This program contributes to the strengthening of family farming. It assists small and medium-sized rural producers in the production stages, from compliance with environmental legislation to support for food marketing, by connecting producers with food buyers. We maintained the program in 11 municipalities in Paraná, namely: Telêmaco Borba, Imbaú, Ortigueira, Reserva, Cândido de Abreu, Curiúva, Sapopema, São Jerônimo da Serra, Tibagi, Ventania, and Rio Branco do Ivaí.

In 2024, 58 new properties were added, with 228.97 hectares of demarcated native remnants and permanent preservation areas (áreas de proteção permanente – APP), 28 protected springs, and 20,481 seedlings donated.

The year marked the effective launch of the new Family Farming Fair in Telêmaco Borba, located on the ground floor of the current Bus Terminal building,

in the city center. The initiative is a joint effort by the Municipality of Telêmaco Borba, the Central Family Farming Cooperatives in the North Central region of Paraná, and Klabin, through the Matas Sociais Program.

With Klabin's support, the Central Cooperatives signed an agreement with Sapore, a food service provider for the Company's units in Paraná. The partnership values small and medium-sized farmers and the supply of quality food to the industrial restaurants in Ortigueira (Puma Unit) and Telêmaco Borba (Monte Alegre and Florestal Unit).



Developed in partnership with the Association for the Preservation of the Environment and Life (Associação de Preservação do Meio Ambiente e da Vida – APREMAVI), it promotes rural property planning, conservation, and environmental education in the states of Paraná and Santa Catarina. It guides small and medium-sized landowners on more efficient and profitable operations, in addition to preserving ecosystems. Producers participate in courses, community outreach programs, lectures, and exchange visits, and receive free native plant seedlings. The program

also encourages the development of silviculture, with forests *pinus* and *eucalyptus* plantations, organic farming, and ecotourism.

In 2024, 23 new properties were added, 19,646 seedlings were donated, and 447.59 areas were demarcated for restoration/conservation.



Klabin Transforma Apiários Sustentáveis ("Sustainable Apiaries")

Klabin offers its forests to drive the development of production chains that benefit communities, particularly through supplemental income generation, and the environment. The initiative is currently being developed in partnership with the Beekeepers' Associations of Telêmaco Borba, Ortigueira, and Arapoti, in Paraná.

### **OTHER PROGRAMS**

### Meninas Cantoras ("Girl Singers")

Formed by girls aged 7 to 17, daughters of Monte Alegre Unit (PR) employees and young people from the community. The project provides the study of music theory, rhythm, and vocal technique, as well as the development of camaraderie. Participants have already had the opportunity to perform in several cities in the states of Paraná, São Paulo, and Santa Catarina, to audiences of over 12,000 people.

### Passo Certo ("Right Step")

Founded in 2008 in partnership with Studio 3 Cia. de Dança, the Klabin Passo Certo Program consists of contemporary dance and capoeira activities for children and adolescents, aged 6 to 17, who are the children of employees, with the main goal of promoting artistic expression and the appreciation of culture and the arts.

# Passo Certo para Colaboradores ("Right Step for Employees")

It aims to provide moments of socialization in art and culture through Contemporary Dance, promoting a renewal of the minds and bodies of participants through expressions that portray people's daily lives and feelings, by means of different concepts, dynamics, and composers

### Telêmaco Borba Artistic Cymnastics

The dedication and talent of the athletes from the Artistic Gymnastics Training Center (Centro de Treinamento de Ginástica Artística – CTGA) in Telêmaco Borba are featured in competitions throughout Brazil. The sport has been taught for nine years through a partnership between Klabin and the Municipality of Telêmaco Borba, ensuring the development of the sport and contributing positively to the physical and cultural development of young women in the region.

### Dois Passos para MuDança Ortigueira ("Two Steps for Change & Dance Ortigueira")

Since 2015, Klabin has been supporting the MuDança ("Change & Dance)" Project at Casa da Criança e do Adolescente Pe. Lívio Donati in Ortigueira, where it has been providing educational support, focusing on the overall development of individuals. It is through dance that children and adolescents learn to face the challenges life presents, not to mention developing motor skills, reasoning, coordination, rhythm, balance, endurance, persistence, alignment, discipline, self-confidence, and self-care.

# Superação Atletismo em Reserva ("Athletics Excellence in Reserva")

Klabin continued its partnership with the Superação project, formed by the athletics team of Colégio Estadual do Campo Teófila Nassar Jangada, in Reserva, Paraná. In the championships prior to Klabin's support, in 2022, the average annual medal count was close to 80. In the first year of this partnership, athletes surpassed the 100-year mark with 101 medals. In 2024, the athletes won 110 medals. This means a 37% increase. Of these, 26 were at the regional level and 4 at the national level.

## Plante com a Klabin ("Plant with Klabin")

Plante com a Klabin is a reformulation of the Forestry Development Program, designed for small, medium-sized and large rural producers. Under the initiative, they are invited to participate in the Company's forestry expansion process by cultivating pinus and eucalyptus on their properties and are encouraged to integrate the forest with their other activities. Plante com a Klabin is an excellent option for landowners to generate income, complement their production portfolio, and bring new jobs and development to the region. The program ended 2024 with 1,799 active contracts.





# Klabin and the Environment

Environmental conservation has guided the Company's actions since its founding, both in industrial activities and in forest management. This follows the mosaic concept, with pinus and eucalyptus plantations interspersed with native forest areas, conserving the local fauna and flora.

In Paraná, Klabin's area represents the largest evergreen forest in southern Brazil, which is easily visible in satellite photos. Commercial plantations have made important contributions to environmental conservation, biodiversity protection, and the maintenance of water sources.

### **High-Conservation-Value Areas (HCVA)**

Every area has environmental or social value. These values may include, for example, biodiversity, recreational areas, or resources collected by the local population. When these values are considered exceptional or critically important, the area can be characterized as a High-Conservation-Value Area (HCVA). They are categorized into six High-Conservation-Value (HCVA) attributes:

- HCVA 1: Species diversity;
- **HCVA 2:** Ecosystems and mosaics at the landscape level
- HCVA 3: Ecosystems and habitats;
- HCVA 4: Critical ecosystem services;
- HCVA 5: Basic needs of local communities;
- HCVA 6: Cultural values.

Klabin and the Environment public summary 2025

After studies, Klabin identified the following areas in Paraná and São Paulo:

HCVA	HCV	Justification	Year of Creation
Varanal	1, 2, 3, 4	Preserved primary forest with a role in genetic connectivity between various fragments.  Presence of threatened or endangered ecosystems, in addition to contributing to the conservation of water resources.	2008
Taboal do Mauá	1, 3, 4	Presence of <i>Dendropsophus anceps</i> ("Estrella treefrog").	2008
Invernadinha	1, 3, 4	Presence of endangered or threatened species and ecosystems in representative remnants, in addition to action on water resource conservation.	2010
Socimbra	1, 3, 4	Presence of endangered or threatened species and ecosystems in representative remnants, in addition to action on water resource conservation.	2010
Bacia Hidrográfica Três Bocas	4	Water resource conservation near the municipality of Jaguariaíva.	2018
São Miguel Arcanjo	1, 2, 3	Presence of the southern muriqui (Brachyteles arachnoides). The area serves as an ecological corridor between protected areas and is located around the "Atlantic Forest of Southeast Brazil" World Heritage Site.	2014

All High-Conservation-Value Areas with environmental attributes undergo periodic surveys of fauna (birds, mammals, and amphibians – the latter for the Taboal do Mauá HCVA) and flora.

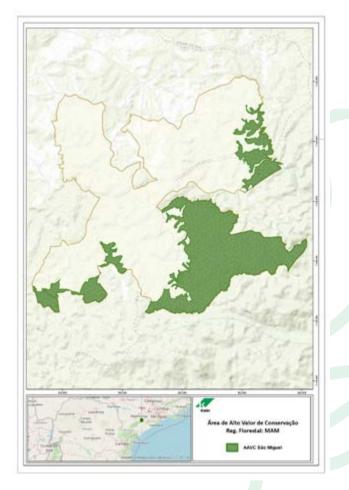
AAVC Sociais	AVC Identificado	Justificativa	Ano de Criação
Augusta Vitória Colony	6	Cemetery with cultural connection to the community	2014
Cachoeirão	6	Cemetery with cultural connection to the community	2014
Conceição	6	Cemetery with cultural connection to the community	2014
Faxinal de São Pedro	6	Cemetery with cultural connection to the community	2014

All HCVAs undergo periodic monitoring, such as property surveillance, invasive alien species control, fire prevention and control, as well as protection and impact mitigation measures to maintain or improve their attributes.

Klabin and the Environment public summary 2025

### São Miguel Arcanjo HCVA:

It is located in the municipalities of São Miguel Arcanjo and Tapiraí, in the state of São Paulo. The areas characterized as HCV are divided into three main blocks of Dense Montane Ombrophilous Forest, covering an area of 1,225.60 hectares.

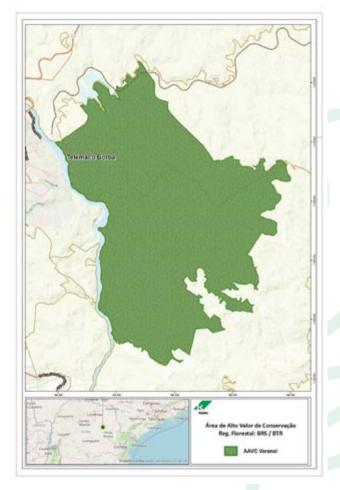


### **Varanal HCVA:**

It covers an area of 4,526.38 hectares and is located within the Klabin Ecological Park, in the municipality of Telêmaco Borba, Paraná. It is mainly composed of Mixed Ombrophilous Forest or Araucaria Forest. It plays a role in the genetic connectivity between various local forest fragments.



Klabin Archive.



Klabin and the Environment public summary 2025

### Taboal do Mauá HCVA:

It covers an area of 7.26 hectares and is located on the edge of the Mauá internal road. This area was characterized by the presence of the Estrella treefrog (Dendropsophus anceps), an amphibian species that was listed as Critically Endangered in the state of Paraná in 2008 On-site monitoring is carried out, maintaining the isolation and protection of the area, avoiding impacts on this population.



Dendropsophus Anceps (Estrella treefrog) Klabin Archive.



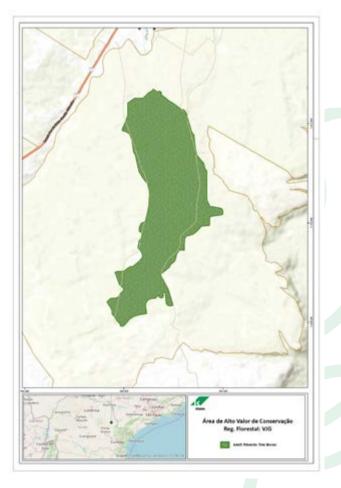
public summary 2025 Klabin and the Environment

### Três Bocas Drainage Basin HCVA:

Covering an area of 499.55 hectares, it is located in the municipality of Jaguariaíva, Paraná. This area has been of great importance for the production of water for the municipal supply.



Klabin Archive.



Klabin and the Environment public summary 2025

### Socimbra HCVA:

The 462.81-hectare area is located within the Monte Alegre Private Natural Heritage Reserve, in the municipality of Telêmaco Borba, Paraná. This area is crucial for the conservation of endangered species, as well as the conservation of ecosystems and water resources.



Klabin Archive.



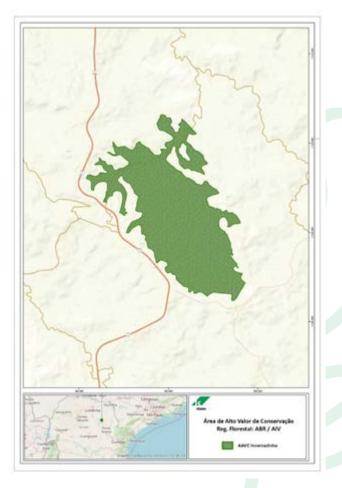
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### **Invernadinha HCVA:**

This 627.52-hectare area, in the state of Paraná, stands out for the presence of endangered species, ecosystems, and protected habitats, being crucial for the conservation of water resources.



Klabin Archive.



### Klabin Ecological Park

Created and maintained since 1979, the Klabin Ecological Park (Parque Ecológico Klabin – PEK) is located on the Monte Alegre Farm, in the municipality of Telêmaco Borba, Paraná. It covers an area of 9,852 hectares, of which 91.6% is composed of native forests. The goal of the PEK is to promote the conservation of natural resources, biodiversity, and ecosystem services, the maintenance and rehabilitation of wild animals, as well as the conservation of endangered species. The space also offers opportunities for scientific research on local fauna and flora and environmental education programs aimed at different target audiences.

### Klabin Ecological Park Activities

The park features a space called the "Biodiversity Circuit," in which approximately 120 animals of 30 native species are kept in enclosures that replicate their natural habitats, ensuring a better quality of life for each individual. An "Ecological Trail" amidst the native forest allows visitors to come into direct contact with the natural environment, as well as the "Nature Interpretation Center," which focuses on environmental education, featuring interactive and educational stations on topics related to

the environment, sustainability, and biodiversity of the region. The park also features a Wildlife Rehabilitation Center, boarding areas, a veterinary clinic, a kitchen for preparing animal feed, and an administrative office.

### Private Natural Heritage Reserve (RPPN)

A Private Natural Heritage Reserve (Reserva Particular do Patrimônio Natural – RPPN) is a permanent conservation unit established by law, created on private lands with the aim of contributing to the sustainable management of native forests and the maintenance of biodiversity.

As of 2024, Klabin maintains the Monte Alegre RPPN, located in Telêmaco Borba, state of Paraná.





## Flora Monitoring

Based on studies conducted by several researchers, the following have been identified to date on Klabin's land in the states of Paraná and São Paulo:

### Paraná

Vegetation Type	Number of Species	IUCN Threatened Species (CR, EN, VU)	Species with recognized IUCN conservation status (CR, EN, VU, NT, LC)
Trees/Shrubs	741	20	404
Epiphytes/Lianas/Vines	181	1	12
Herbaceous Plants	334	0	27
TOTAL	1,256 SPECIES	21 THREATENED SPECIES	443 RECOGNIZED SPECIES

Conservation Status: CR – Critically Endangered; EN – Endangered; VU – Vulnerable; NT – Near Threatened; LC – Least Concern.

## São Paulo

Vegetation Type	Number of Species	IUCN Threatened Species (CR, EN, VU)	Species with recognized IUCN conservation status (CR, EN, VU, NT, LC)
Trees/Shrubs	372	10	248
Epiphytes/Lianas/Vines	6	0	0
Herbaceous Plants	23	0	1
TOTAL	401 SPECIES	10 THREATENED SPECIES	249 RECOGNIZED SPECIES

Conservation Status: CR – Critically Endangered; EN – Endangered; VU – Vulnerable; NT – Near Threatened; LC – Least Concern.

## **Fauna Monitoring**

Continuous studies are conducted to update the database of animals already found on the Company's land. Learn more about the results found so far in the next table:

### Paraná

Group	Number of Species	IUCN Threatened Species (CR, EN, VU)	Species with recognized IUCN conservation status (CR, EN, VU, NT, LC)
Amphibians	42	-	42
Birds	457	11	456
Invertebrates	22	-	1
Mammals	133	8	128
Fish	57	1	35
Reptiles	39	-	36
TOTAL	750 SPECIES	20 THREATENED SPECIES	698 RECOGNIZED SPECIES

 $Conservation \ Status: \ CR-Critically \ Endangered; \ EN-Endangered; \ VU-Vulnerable; \ NT-Near \ Threatened; \ LC-Least \ Concern.$ 

### São Paulo

Group	Number of Species	IUCN Threatened Species (CR, EN, VU)	Species with recognized IUCN conservation status (CR, EN, VU, NT, LC)
Birds	385	7	384
Mammals	45	7	40
TOTAL	430 SPECIES	14 THREATENED SPECIES	424 RECOGNIZED SPECIES

Of the species sampled, several are listed on the "Red List of Threatened Fauna in the State of Paraná," published by the IAT in 2008, the "Red List of Threatened Species of Brazilian Fauna," published by BRASIL – 2022, and on the IUCN Red List – 2024 website.

The great wealth of species is favored by the presence of different types of vegetation, such as forests, grasslands, and cerrado, for example. Other key factors that help maintain biodiversity comprise ecological corridors and the mosaic system between areas of planted forests and preserved native forests.





Social and Environmental Indicators are established in accordance with Klabin's sustainability policy and the social and environmental strategy designed by the Forest Environmental Responsibility and Social Responsibility department. They are monitored according to their economic, environmental, and social performance, as shown in the table on the next page.

# 1. Technical and Economic Monitoring

Monitoring	Indicator	PR	SP
Forest Asset Monitoring	Fire outbreaks in monitored areas	48	-
Wood production (metric tons)	Wood production for processing and trade	11.033.000	146.000
Forest growth rate	Average Annual Increase (AAI)	As a result of the Forest Management and the Genetic Improvement Program, the AAI of forests has been growing at an average rate of 2% per year for pinus and 2.5% per year for eucalyptus since 1970.	
	Average herbicide consumption in the silviculture area – kg/ha	0,7	0,87
Chemical product monitoring	Average herbicide consumption in the silviculture area – I/ha	1,07	0,56
	Anticide consumption – kg/ha	2,65	2,26

Data from January to December of each year. Klabin S. A., 2025.

## 2. Monitoramento Ambiental

Monitoring	Indicator	2024	Achievement
Number of fauna spec	Number of fauna species	PR: 750 SP: 430	<b>Ø</b>
Biodiversity	Number of flora species	PR: 1.256 SP: 401	<b>Ø</b>

Data from January to December of each year. Klabin S. A., 2025.

Caption

Target achie

X Target not achieved

# 3. Social Monitoring

Indicator	2024	Achievement
Number of employees (Klabin S.A. Florestal)	PR: 4.170 SP: 27	•
Number of employees (outsourced)	PR: 5.430 SP: 254	•
Number of workplace accidents (ACA)	PR: 26 SP: 0	•
Hours of training	PR: 123.897	<b>Ø</b>
Number of visitors – Ecological Park	+ 1.700	<b>Ø</b>
Number of active forestry development contracts	PR: 1.799	•
Number of visitors served at the PR unit	72	<b>Ø</b>
Number of meetings to discuss AID1 socioeconomic indicators	6	<b>Ø</b>
Survey on the Community's perception	82%	<b>Ø</b>
ata from January to December of each year. Klabin S. A., 2025.	Caption	d X Target not achieved

## Forest Management Plan | Paraná and São Paulo



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Other relevant components of the management plan not included in the public summary, excluding confidential information, are available to interested parties upon request. **Explanatory note:** Reproduction and handling costs for providing these components may be charged to affected parties.

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