# SUSTAINABILITY REPORT







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# ESSAGE FROM MESSAGE FROM TCP MESSAGE FROM TCP **INTERSTAGE FROM TCP**

(2-22)

#### **MESSAGE FROM THE CEO**

Based on the Chinese calendar, 2022 was the Year of the Tiger - which stands for great strength, courage, and dynamism. And these were the efforts we put into this report! Using our best skills, commitment, sharing its ownership of all the employees and TCP team, we had a year marked by great operational, environmental, and social achievements, fully aligned with our values and our internal policies. As a result of our investments in structure, equipment, training, and local qualified labor, in 2022 we will once again exceed the target of 1 million TEUs handled within our complex. In addition to this logistical productivity, our priority is the safety, health and well-being of our employees and neighboring communities, as well as our responsibility to support and preserve our environment.

Building-up this Report gave us the enthusiasm that we are on the right track! We are aware of our influence and importance in the national port sector and making a commitment to sustainability is essential if we are to develop a future of great prosperity, not only for TCP, but for the entire municipality of Paranaguá. Throughout our internal and external environmental awareness campaigns, social and environmental projects, and constant monitoring, serve as solid basis for implementing tools



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2022





that can provide Environmental Management with the highest level of efficiency. Tools such as our Greenhouse Gas Inventories, Environmental Agenda, strategic management, and certifications express our true diligence towards environmental quality.

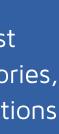
Through our policies and certifications, such as the ISPS Code, OAS certification and LGPD, we have improvement our processes, considering the entire logistics chain: customers, suppliers, neighboring communities, and employees.

As members of the United Nations (UN) Global Compact, we want to build a future with a solid foundation in which the environment plays a leading role in development, while at the same time it is essential that we instill this principle in the next generations so that, with their increasingly advanced technologies, they can structure with us a society that is loyal to others and to the environment as a whole - after all, we all live in the same house called Earth.

Throughout this Sustainability Report, all the details pertinent to these topics covered in this report will be presented to you. We deeply hope that reading this document will give you a unified and broader view of our processes and a source of improvement for all of us!

With my deepest respect and consideration, James Cao.







## **MESSAGE FROM TCP**

(2-22)

#### INSTITUTIONAL MANIFEST

We are immensely proud with the publication of our Sustainability Report, as it is the result of a great deal of dedication from all our areas. The possibility of having a broader view of our results is fundamental for leveraging our strengths and, at the same time, identifying and working on the continuous improvement of our processes. Being able to present the results we have achieved in 2022 is very gratifying, but we know that the greatest importance must be attributed to the act itself and the positive impacts generated through it. Year after year, we outline business strategies that seek to fully serve all those involved in our activities.







• For our customers, we spare no effort when it comes to investing in land and sea infrastructures that supply the ideal scenario for products to be transported at the best cost-benefit ratio on the market.

• We guarantee our suppliers safe and transparent selection processes, in which only those who are in line with our internal compliance and social and environmental commitment policies take part of.

• For our internal community, we work and invest daily in training and structural projects that provide a safe and comfortable working environment, as well as promoting benefits and social events, such as Family Day, where families can get to know our operation up close.

• To the surrounding communities, we show our highest commitment to the quality of the results of our socio-environmental monitoring, as well as prioritizing job positions for residents.

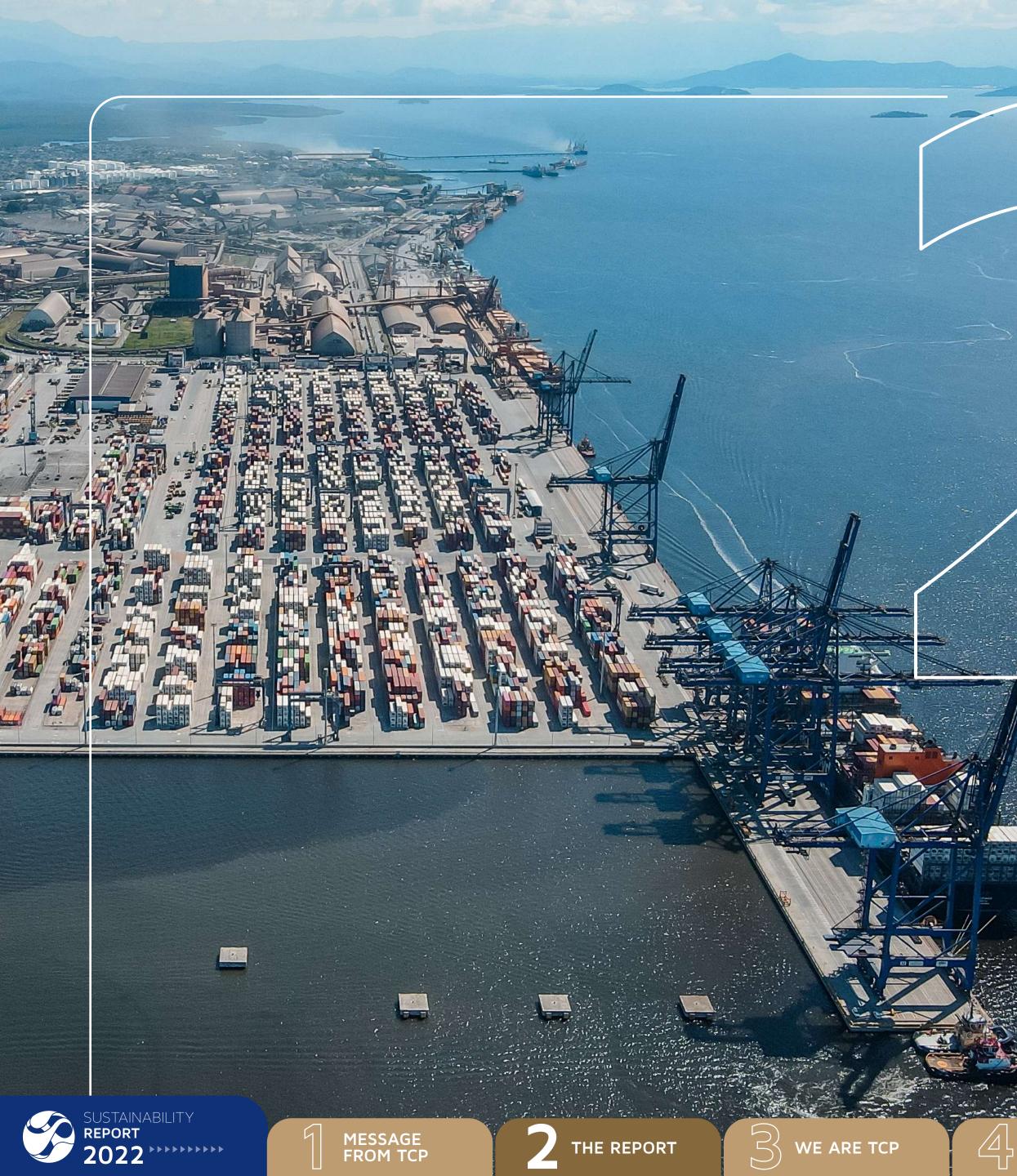
• To all the regulatory and licensing bodies with which TCP has an interface, we reiterate our responsibility towards society. Our national influence is undeniable, as is our eagerness to deliver above the expected virtue.

We genuinely thank everyone mentioned above, as well as those who are connected to our processes in some way. This Sustainability Report was created by you and for you!

Sincerely, Institutional Team







I HE REPORI THE REPORT THE REPORT THE REPORT **THE REPORT** (2-3; 2-4)

#### SUMMARY

Welcome to the second annual Sustainability Report of the Paranaguá Container Terminal (TCP). In this document, TCP invites everyone to embark on a journey of discovery through its actions, achievements, and commitments in relation to sustainability. This report is an expression of TCP's commitment to promoting responsible business practices, guided by the Environmental, Social and Governance (ESG) guidelines and based on the Global Reporting Initiative (GRI) standards. Beginning with the chapter focused on TCP, there will be a summary of the most significant achievements of the year 2022, understanding how these accolades have fueled TCP's ongoing commitment to sustainability.

In the **ENVIRONMENTAL** chapter, we will take a closer look at TCP's efforts to conserve water, protect biodiversity, manage waste, control greenhouse gas emissions, and make energy consumption more efficient.

In the **SOCIAL** chapter, we will present details of how TCP values its employees, promotes their health, safety, and well-being, and contributes to the enrichment of the community in which it operates.

Focusing on the **GOVERNANCE** area, the explanation will concentrate on TCP's governance strategy and structure, as well as its commitment to compliance, ethics, and transparency.

In the **ECONOMIC** chapter, our analysis will consist of the financial balance, the positive impact on communities and the fiscal & taxes contribution.

Finally, in the **GRI INDEX** chapter, a booklet of indicators and the GRI summary are available, providing detailed data and references for more in-depth analysis.

If you have any questions or need further information, please do not hesitate to contact TCP by e-mail at **ambiental.institucional@tcp.com.br** or visit the website at **https://www.tcp.com.br**, under the Contact Us tab.

TCP is looking forward to sharing its progress and challenges towards a more sustainable future and wishes you all a delightful read!

Note: TCP emphasizes that some methodologies or contents may have been reformulated in relation to the previous year, always aiming the improvement of its processes, maintaining historic data for further consultation.









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#### MATERIALITY

(3-1; 3-2)

As a first step in this reading, the processes of identifying and prioritizing the material topics that guided TCP's actions and commitments in 2021 are presented. These topics, which are fundamental to TCP's mission to operate responsibly in the economic, environmental, and social spheres, ensure a positive and sustainable impact.



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Therefore, before exploring material topics, it is essential to understand the concept of materiality and its importance in managing towards a more sustainable future for TCP and its stakeholders. Materiality involves identifying and prioritizing the most relevant issues, considering their potential economic, environmental, and social impact. This guides the company's efforts, aligning with its strategic objectives and fundamental responsibilities.

The identification of the impacts, both positive and negative, on the economic, environmental, and social environments were conducted through a careful analysis of TCP's activities and internal policies. It also considered the policies that were conditioned by its license to operate the Terminal, committing itself to complying with regulations and constantly improving its processes. Based on them, here are presented six essential material topics that guide TCP's sustainability efforts.

To prioritize the most relevant issues, two separate processes were conducted. The first involved individual interviews with the company's leadership, including the Chief Operating Officer and nine key leaders to obtain a broader internal view.

The second process consisted of a comprehensive online consultation involving employees, customers, suppliers, shipowners, the regulatory body, municipal departments and the Paranaguá community, contributing an external view of the relevance of the material issues.

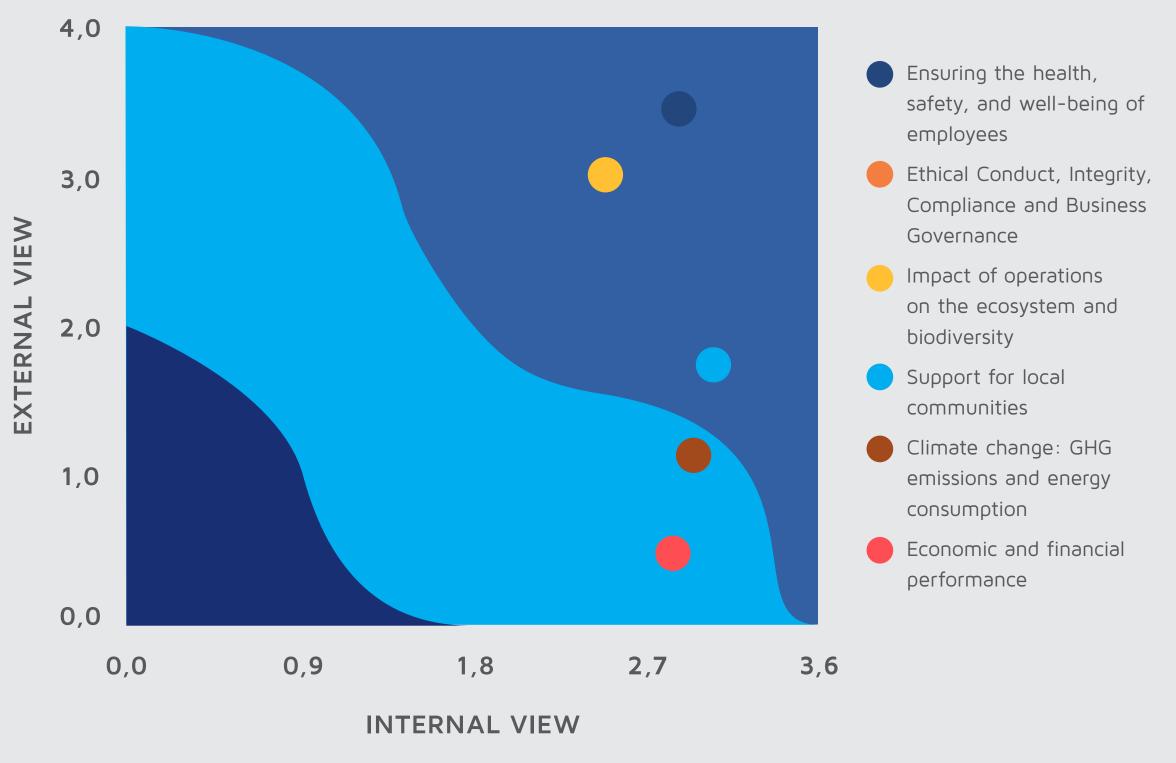
These two methods of collecting information allowed for a detailed and personalized analysis of each component of the materiality matrix. The open and inclusive approach adopted in this process of identifying material issues reflects TCP's commitment to considering multiple perspectives and interests to effectively direct its sustainability strategy.







This journey of defining material topics culminated in the creation of the TCP Materiality, which is presented as follows:







These topics guide TCP in its continuous search for excellence, responsibility, and a positive contribution to society. On each page of this report, readers will discover how TCP meets these challenges, celebrates its achievements, and maintains its commitment to promoting sustainability that makes a difference.

#### **ENGAGEMENT WITH STAKEHOLDERS**

(2-25; 2-29)

TCP recognizes the fundamental importance of engaging with its stakeholders as part of its daily activities. This initiative-taking approach ensures that the company is attuned to the needs and expectations of all parties involved, fostering a solid and productive relationship.

To fulfill this mission of engagement, TCP adopts clusters for specific procedures:



#### **SHAREHOLDERS**

The company provides quarterly audit and internal control reports, together with the CMP Report, to keep shareholders informed of the organization's performance and governance.

#### **CUSTOMERS**

Dialogue with customers is facilitated through Net Promoter Score (NPS) surveys, regular meetings and active participation in fairs and symposiums, ensuring that their needs are met effectively.



#### **EMPLOYEES**

TCP employees engage in climate surveys, health and safety dialogues, as well as receiving internal communications and participating in actions aimed at well-being and development.



MESSAGE FROM TCP



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#### COMMUNITY

The company demonstrates its commitment to the local community through social responsibility projects and initiatives with a socio-economic, logistics and mobility impact, contributing to local development.

SUPPLIERS

Every month, suppliers receive a performance assessment from TCP and, in addition, an approach following the ABC Curve classification, ensuring that strategic partnerships are prioritized.

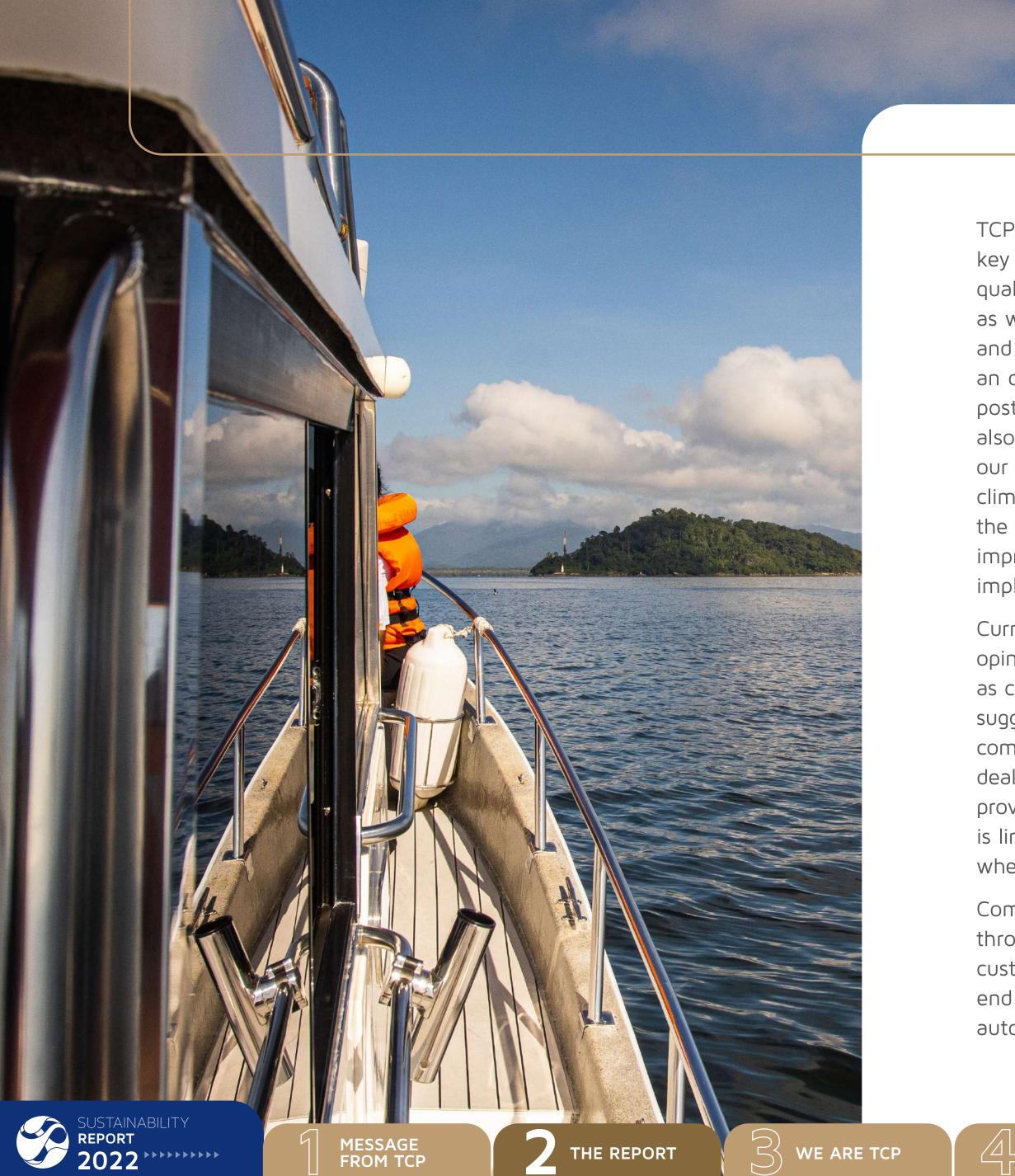


#### **INTERVENING AGENCIES** AND AUTHORITIES

The company maintains regular dialog agendas to clarify its actions and improve external perception with regulatory bodies and authorities.







TCP maintains a series of procedures and key indicators to assure and guarantee the quality and satisfaction of its customers, as well as compliance with established rules and regulations. The main channel is via an online, where anyone can anonymously post their opinions and considerations. We also have an internal survey channel for our staff, to measure the organizational climate with transparency. Recognizing the importance of customer feedback, we improved our processes for identifying and implementing improvements.

Currently, our customers can provide their opinions though various service channels, such as chat, email, and telephone. When a valid suggestion is identified, it is included in the company's backlog of projects helping us to deal with according to its priority. This service provides our customers protocol number that is linked to the project, so they can be notified when their suggestions are put into production.

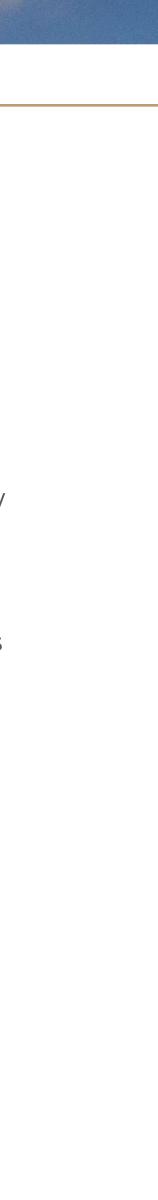
Compliments and suggestions are mapped through the satisfaction survey sent to customers at the end of the survey. At the end of the survey, an evaluation link is automatically sent to the customer, allowing them to express their satisfaction or provide any additional feedback on the subject. These procedures demonstrate TCP's ongoing commitment to excellence and customer satisfaction.

The company is committed to maintaining an open and transparent dialog with local communities to strengthen our relationship and, whenever necessary, promotes community feedback on specific occasions, such as public hearings and public consultations, as well as monthly meetings with our internal staff. Also, residents can use the online channel to express concerns and make their contributions.

In addition to these practices, TCP values team spirit and collaboration, promoting annual events and meetings for employees, as well as strategic planning for our leaders. The motto "one team, one goal" is encouraged, strengthening the sense of unity.

TCP's commitment to continuous improvement goes beyond mere complying with our requirements, it is a demonstration of our commitment to strengthening bonds and relationships, contributing to a more sustainable and prosperous future for all stakeholders.





WE ARE "TCP" WE ARE "TCP" WE ARE "TCP" WE ARE "TCP" WE ARE "TCP"

(2-1; 2-6)

Created in 1998, TCP started as a consortium of local and multinational companies to manage the Paranaguá Container Terminal and the logistics operations company "TCP Log".

The company acquired the rights of exploiting he harbor facilities after winning the tender promoted by the government of Paraná in 1996, in accordance with the Federal Port Modernization Law.

In addition to that, TCP Log was stablished in 2012 as a TCP's logistics subsidiary and acts as an integrated logistics platform, providing complete solutions for importers and exporters.







MESSAGE **FROM TCP** 



THE REPORT







MESSAGE

FROM TCP

#### Considered one of the main Brazilian terminals, TCP is located in a protected bay, capable of receiving the largest ships that carry out international trade in

Latin America, offering exporting and importing companies a modern and well-sized infrastructure to handle cargo quickly, safely and with better operating costs, as well as being the only container terminal in the Southern Region of Brazil that has a direct railway connection in partnership with Brado, which is one of the main differentials of our facilities.

The company is strategically located in the state of Paraná and has a logistics platform of great importance for trade between the countries that form Mercosul (South American Common Market), as well as having significant connections with North America, Europe, Africa, and Asia.

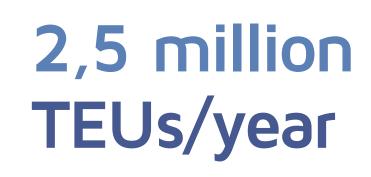
Faced with growing demand and the constant evolution of port's technology at Brazilian terminals and responding to the dynamic growth of ships and global trade, TCP is constantly investing in our infrastructure and technology, and we are working to position ourselves as a maritime hub in South America.

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It currently has an increased handling capacity of



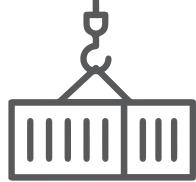


terminal

### 1,099 meters long and 50 meters wide with a retro area of



making up one of the largest areas in the port sector in Brazil.



To get to know TCP and our role in the market, it is essential to understand the essence of the organization that guides the actions and commitments presented in this 2022 Sustainability Report.

TCP is a privately held corporation registered as a category B of the Brazilian Securities and Exchange Commission (CVM). Our head office is in the city of Paranaguá, at Avenida Portuária, s/n, located at the eastern end of the Port of Paranaguá, TCP has also an administrative support office located in Curitiba, at Avenida do Batel, 1750, 2nd floor. TCP is expanding its operations to Ortigueira, a city also located at Paraná state. Although based in Brazil, TCP is controlled by China Merchants Holding Company (CMPort), headquartered in China, reflecting its inclusion in a global business network.

After more than 25 years of concession, management, and operating the Paranaguá container terminal, TCP has proved to be crucial for the states of the Southern Region of Brazil, consolidating the Port of Paranaguá as the second most important in the country.

Operating in the logistics and infrastructure sectors, TCP plays a vital role in the operation of ships, trains, trucks, warehousing storage and in the supply of customized logistics products. These operations play a strategic role in the Brazilian economy and logistic scenario.

Currently, the main products managed by TCP includes frozen meat (poultry, beef, and pork), agribusiness (cotton, sugar, soy, and corn), the automotive sector, agroforestry (wood, paper, and cellulose), chemicals (pesticides and polymers), direct consumer goods (electronics) and food.







### 







ENVIRONMENTAL

5 SOCIAL

ECONOMIC





In addition to its core business on operations, handling and storing containerized cargo, TCP expands its services with relevant and strong business relationships. Its main customers include major importers and exporters, logistics operators, shipowners, railway companies and carriers.

A notable example of that is the logistic branch operated by TCP Log, which stands out for providing logistics solutions and services to customers operating at the terminal. This segment covers a range of services, from cargo storage, loading and unloading trucks into our warehouses and transferring cargo between containers, also moving containers onto the railroad area. TCP Log also manages specific cargo operations such as machinery and tractors with oversized dimensions that exceed the size of the containers.

Another noteworthy initiative is the KBT Project, developed in partnership with Brado and Klabin. In this project, TCP provides specialized labor for operations that take place at the terminal located in Ortigueira, Paraná. This involvement in collaborative intermodally projects corroborate with TCP's commitment to exploring new opportunities and expanding its positive impact on Brazil's logistics and economic scenarios.

By the end of 2022, TCP proudly reached the milestone of

### 3.836 customers served

Reflecting TCP's ongoing commitment to meeting the needs of its business partners effectively.



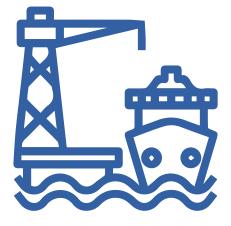
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#### **RECORD ANNUAL TURNOVER**

In 2022, TCP reached an all-time high of

### 1.16 million TEUs,

which means a **5% increase** compared to 2021.



#### PRODUCTIVITY RECORD

Reaching 202 movements per hour (mph) on a single ship and reducing berthing waiting times by **46%** (resulting in 7 hours of waiting).

### 202 movements per hour



SUSTAINABILITY REPORT 2022

MESSAGE **FROM TCP** 







#### LARGEST SHIP

The **347-meter** LOA APL Yangshan (CMA CGM) docked at the harbor in November 2022. Until then, the record was held by the Mol Beacon vessel (Owner ONE), which docked in February 2019 at 339 meters LOA.

#### RAILWAY

189,014 TEUs handled in 2022,

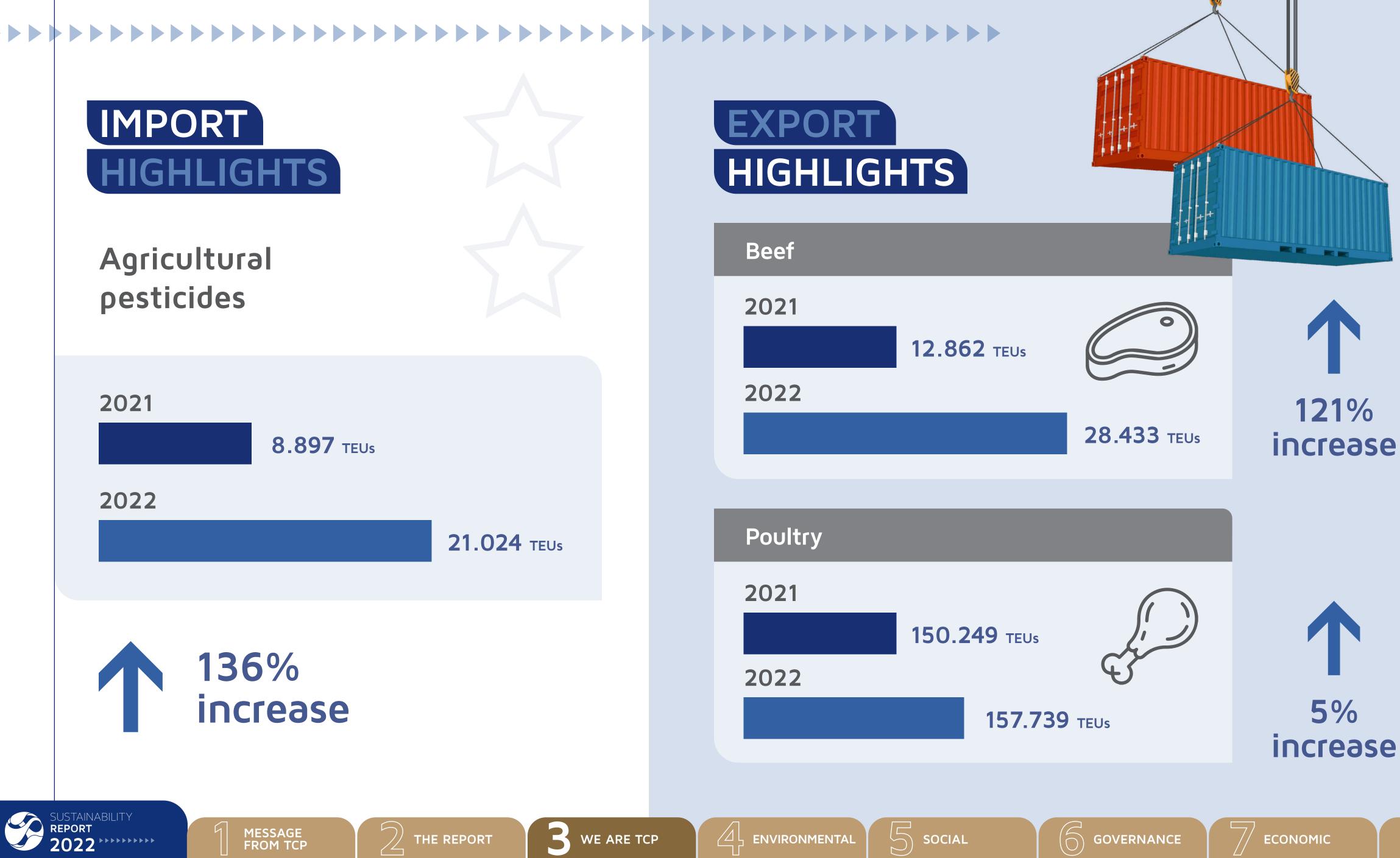
### 38% more than in 2021

#### REEFER

TCP has the largest reefer area in South America and, in 2022, handled 208,479 refrigerated TEUs, 8% more than the previous year.









### **COMMITMENT TO SUSTAINABILITY**

(3-3)

Maintaining a strong commitment to sustainability and corporate responsibility at all levels of its operations is the guiding principle for TCP. To meet these commitments, policies and mechanisms have been implemented to ensure that our business conduct is responsible throughout the value chain.

TCP's sustainability efforts are evidenced by annual reports, such as the Sustainability Report, which demonstrates its commitment to the United Nations (UN) Global Compact. This dedication is reaffirmed in strategies and operations, incorporating in practice fundamental values in the human rights subjects, the environment, and the fight against corruption. These crosscutting topics are also addressed by TCP, which adheres to the Sustainable Development Goals (SDGs) also stipulated by the UN.

Aware of its influence, TCP maintains high standards of conduct and provides its services with due diligence. The company has approximately 80 policies that structures its internal organization, all aligned with applicable legislation and compliance standards.

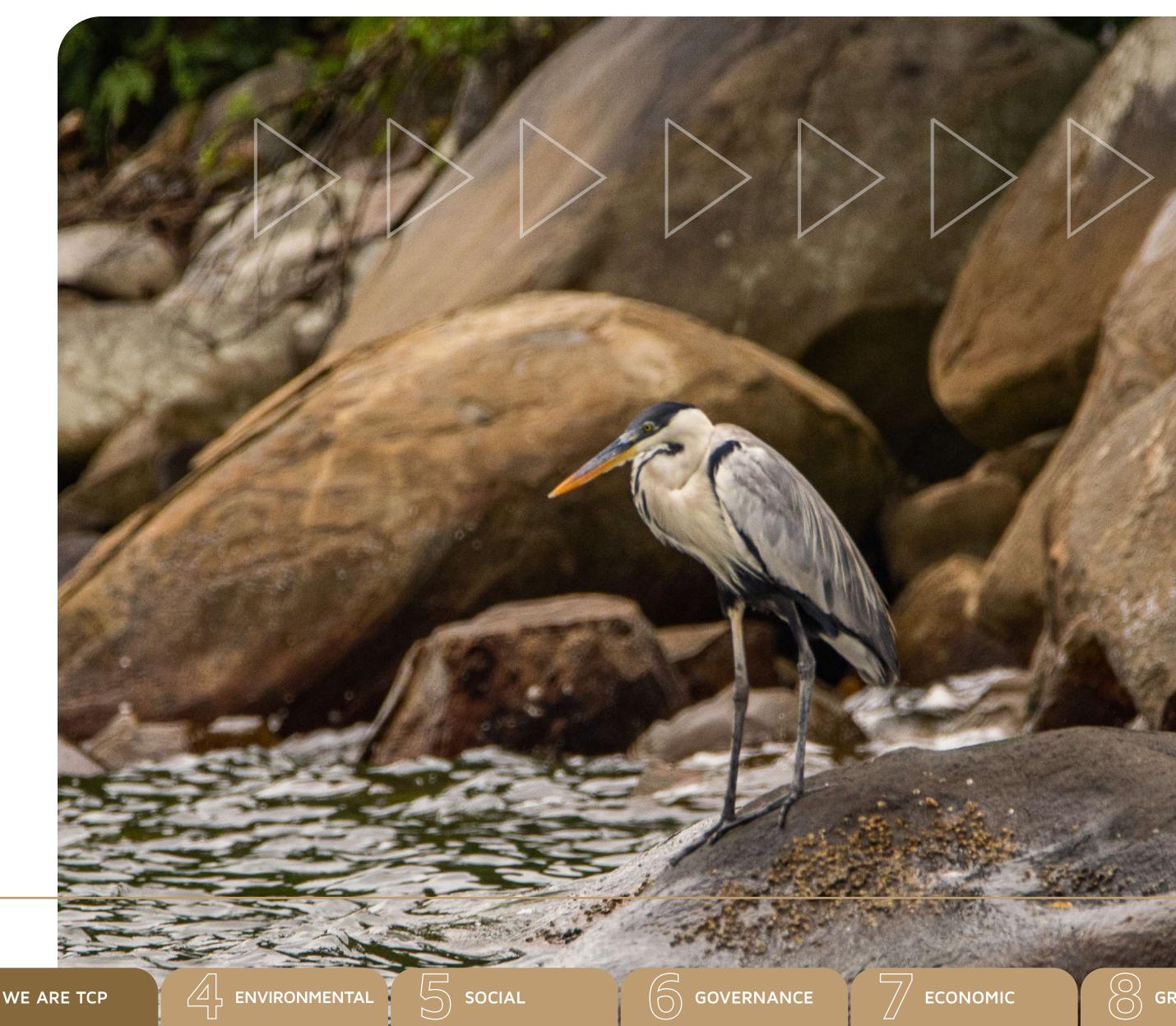
For TCP, complying with our policies and commitments is not just an obligation, but an intrinsic part of our corporate identity. We believe that our actions speak louder than words, and our commitment is reflected on continuous efforts to improve and maintain high standards in all areas in which we operate.











#### COMMITMENT TO THE ENVIRONMENT (2-25; 3-3)

In its constant quest to act responsibly and sustainably, one of TCP's fundamental pillars is its set of environmental commitments and policies. The organization understands that preserving the environment is extremely important for its success, as well as being an inherent responsibility of all companies aware of their role in society.

TCP strives to operate its activities focusing on protecting the environment through its employees, local communities, and other important stakeholders. The company is also committed to complying with current legislation and other requirements defined by the company that relate to the environmental aspects of its activity. By providing the necessary resources, TCP continually seeks to improve its environmental performance, ensuring that its objectives and targets in this field are reached and maintained.

To control the internal impacts resulting from its operations, TCP uses an "Environmental Aspects and Impacts Assessment (LAIA)" system. Through this system, the organization maps the main activities in each area, identifies their potential impacts on the environment and lists the minimization measures and related documents. This rigorous control is a clear demonstration of TCP's commitment to understanding, monitoring, and mitigating the adverse effects of its activities on the environment.

MESSAGE

FROM TCP





In addition, the organization closely monitors the environmental and social impacts resulting from its operations. Programs are carried to monitor air quality, noise emissions, effluents, and various other aspects by TCP Consulting team. These programs aim to measure the company's performance and identify areas for improvement, ensuring that operations are in line with established environmental and social standards. In addition, TCP maintains its Operating License, complying with the conditions that the Terminal must operate with. These conditions are a firm commitment to legal compliance and are a vital part of TCP's strategy.

The company embraces several internal policies, including environmental and quality policies, which reflect its commitment to protecting the environment and delivering services that meet the highest quality standards. These policies are fully compliant with established legal and regulatory requirements.

TCP controls the emission of pollutants from third-party trucks that access the terminal. If it is identified that the level of smoke is outside the established parameters, the truck's access is blocked in the system and will only be resumed when the driver sends proof of vehicle maintenance.

The pursuit of effective quality and environmental management is not just a goal, but a fundamental priority for TCP. It is with this commitment that the organization obtained ISO 9.001 certification for its Quality Management System in 2003 and ISO 14.001 certification for its Environmental Management System in 2004. In addition, every two years the Terminal undergoes an Environmental Audit conducted following CONAMA Resolution 306/2002, the aim of which is to thoroughly check that all the conditions of the Operating License have been met.

To support the certificates and guarantee efficiency, these systems constantly undergo internal and external audits. TCP presents and describes the requirements necessary to obtain its external verifications through its procedures entitled Management Measures, which are drawn up by the manager of the corresponding area and approved by the Executive Board. These certifications are solid evidence of TCP's ongoing commitment to improving its environmental and social performance.



MESSAGE FROM TCP

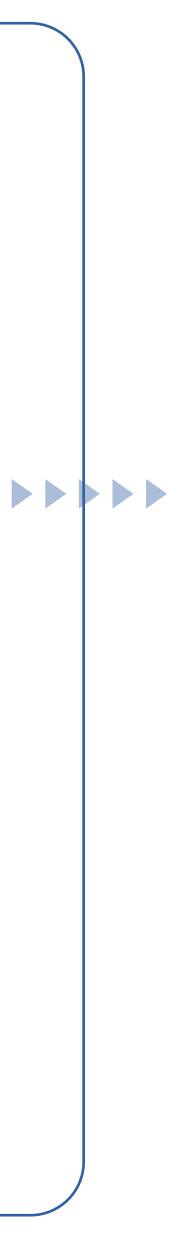




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Through these practices, TCP is committed to doing its part to preserve the environment and ensure that its operations are conducted with responsibility and respect.

ENVIRONMENTAL



#### **COMMITMENT TO PEOPLE** (2-23)

TCP reaffirms its purpose of making a positive contribution to local communities and society in general. In 2022, the organization launched several emblematic projects that highlight this commitment, with an emphasis on creating

a positive and sustainable impact. The construction of the school on Amparo Island and the houses in the Indigenous communities of "Tekoa Pindoty," "Tekoa Karagua Poty" and "Tekoa Guaviraty" are clear examples of this dedication.

By investing in educational infrastructure and housing, TCP contributes to improving the quality of life of these communities and strengthens its ties with its surroundings by operating responsibly.

TCP believes that meaningful engagement with stakeholders is fundamental to its success and the well-being of the communities in which it operates. These stakeholders include the local community, employees, customers, authorities, and suppliers. Through regular dialogues, TCP seeks to understand the needs and concerns of these groups and looks for ways to offset impacts caused by its operations. This approach reflects TCP's ongoing commitment to acting in a socially responsible and sustainable manner.

Another essential aspect is the constant investment in training for TCP employees. In 2022, a total of 1,460 of its own employees took part in training, proving the organization's commitment to maintaining a high level of engagement and development of its team. In addition, TCP invests in employee benefits, including employability programs for women in vulnerable situations. The organization also respects quotas for hiring people with disabilities, promoting an inclusive and equal culture.

The pursuit of social responsibility is a constant commitment of TCP, reflected in its support for projects that help the local community, including Indigenous and non-Indigenous communities, as TCP recognizes and respects the rights of these ethnic groups. Employability projects and respect for labor rights are integral parts of the organization's values.

Commitment to social responsibility and a positive impact on communities is a central pillar of TCP's culture. The organization will continue to invest significantly in projects and actions that promote the well-being of local communities and reaffirm its purpose with society in general.



MESSAGE

FROM TCP

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### COMMITMENT TO ETHICS

(2-23; 2-24; 2-25)

Since the beginning of its operations, TCP has established ethics and a commitment to decent relations as fundamental principles that guide all its actions. These values are the solid foundation on which TCP has built its reputation for integrity and responsibility.

All the company's internal policies are based on international mechanisms incorporated into Brazilian law, to conduct its business based on the Principle of Human Dignity, which is the basis of the Brazilian Federal Constitution.

This group of policies is reviewed and approved by the company's legal department and the managers and directors of the respective areas.

To ensure compliance with these values, the organization strictly follows a Code of Conduct, which guides both its internal and external relations. This code sets high standards for ethical conduct, promoting a transparent and safe working environment.

The "Compliance Program" includes an anonymous, confidential, and secure "Ethics Channel," managed by an independent, global company specializing in confidential communication channels. Thus, TCP relies on the responsibility of each employee and all business partners to act ethically and report any violations or potential violations of conduct through the Ethics Channel.



MESSAGE

FROM TCP

Anyone, including employees, service providers, suppliers, customers and any third parties, can use this channel. It opens a communication door to anyone willing to report unethical conduct and suspicious situations that show a violation of TCP's external or internal policies, fraud, violations of compliance and/or the code of conduct.

At the heart of all these policies and commitments is TCP's desire to operate in a responsible and sustainable manner. This involves respect for the environment, local communities, employees, customers, and all stakeholders. The organization strives to create a working environment where ethics and transparency are prioritized, contributing to the sustainability and social development of the region in which it operates. The continuous search for ethics and integrity is a commitment that TCP undertakes in all its operations.

In addition, TCP reassure its purchasing policy, which includes a reputational assessment of potential suppliers. This evaluation ensures that all business relationships are conducted in an ethical and transparent manner, reinforcing the organization's commitment to integrity throughout its value chain. TCP stays committed to maintaining these high standards of ethics and conduct in all aspects of its operations.







ENVIRONMENTAL

GOVERNANCE

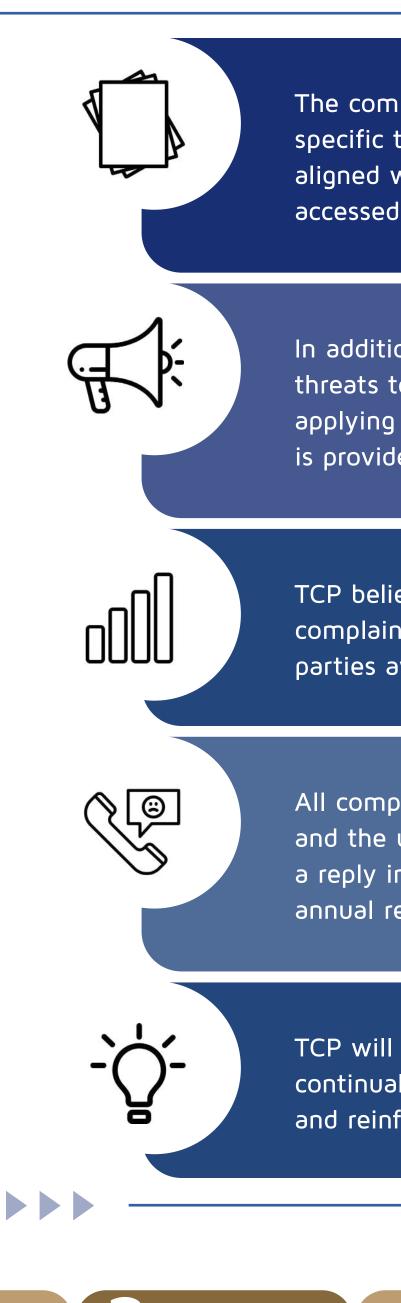




#### **COMMITMENT TO SUSTAINABILITY**

#### **POLICIES &** COMMUNICATION (2-23; 2-25; 3-3)

SUSTAINABILITY **Report** MESSAGE THE REPORT 2022 **FROM TCP** 



3

WE ARE TCP

The commitments and policies are widely disseminated internally and include specific training to ensure that all members of the organization are aware of and aligned with TCP's principles. In addition, the complete set of guidelines can be accessed on TCP's internal system for employees.

In addition, the company has a whistleblowing channel that allows potential threats to corporate compliance to be found. Each area is responsible for applying these policies, with the help of the Quality Department, and training is provided, as necessary.

TCP believes that effectiveness can be measured by the number of reports and complaints registered. This shows that the company makes its employees and third parties aware of its policies, commitment, and the structure of the ethics channel.

All complaints are received and investigated. After the investigation, if the complaint is confirmed and the unethical conduct is verified, corrective measures are taken. The whistleblower receives a reply informing them of the conclusion of the investigation. It is also our practice to produce an annual report on the complaints received, which is sent to the board of directors.

TCP will continue to evolve and improve its policies and practices, continually seeking ways to promote a responsible corporate culture and reinforcing that everyone is part of this commitment.



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ENVIRONMENTAL ENVIRONMENTAL ENVIRONMENTAL ENVIRONMENTAL ENVIRONMENTAL (3-3)

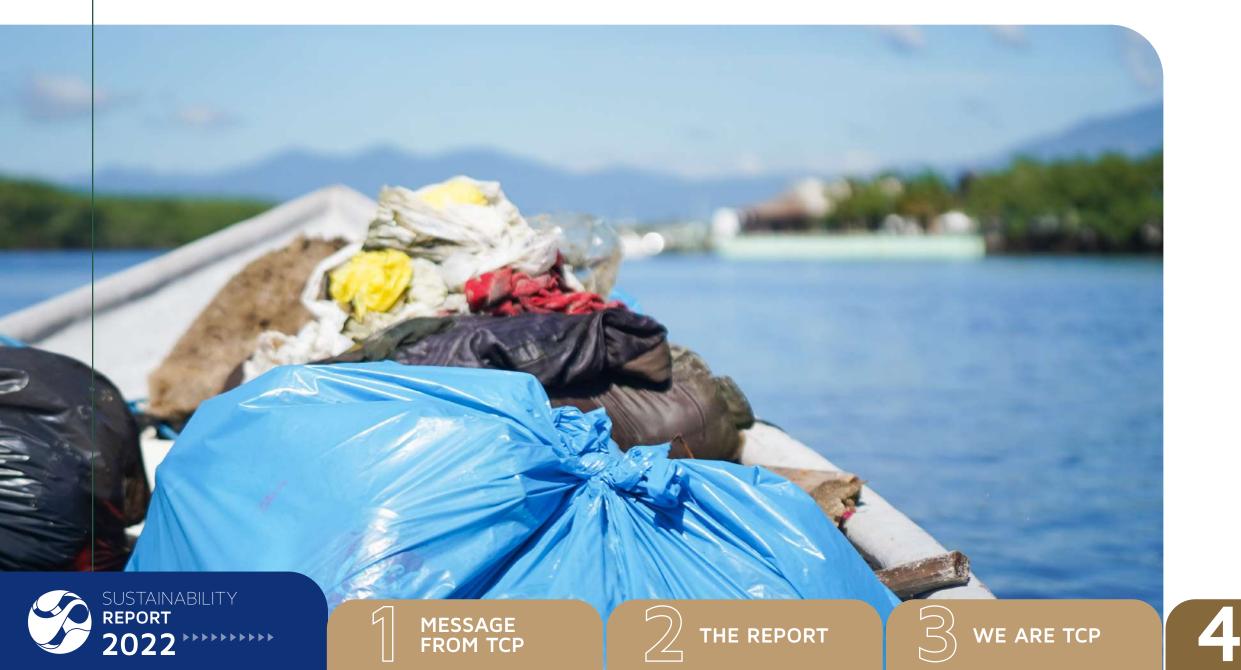
TCP's trajectory is guided by a deep understanding that preserving the environment is not just an option, but an inalienable responsibility of all organizations aware of their role in society.

TCP recognizes that, as an integral part of the global economy and operating in an essential sector, the activity generates impacts on the environment. It is imperative that these impacts are managed wisely, turning challenges into opportunities, and mitigating negative impacts. The sustainability journey begins with understanding and managing its main negative environmental impacts, such as the consumption of natural resources, including water, energy and fossil fuels, the generation of solid waste, the emission of polluting gases, noise emissions and the generation of effluents.



These impacts are inherent to the activities conducted, such as the constant traffic of equipment in specific areas, the consumption of natural resources and waste management. However, the commitment goes beyond mere compliance with regulations. The goal is to transform these negative impacts into opportunities to improve performance and contribute to a more sustainable world.

The basis of these efforts is the Environmental Policy, which guides operations with a focus on protecting the environment and preventing pollution. In addition, the commitment includes compliance with current legislation and other defined requirements that relate to the environmental aspects of the activity. The Environmental



Policy constantly seeks to improve environmental performance, supplying the necessary resources and maintaining objectives and targets. External Policies stand for a set of management practices that establish the principles and guidelines that guide management and relations.

The implementation of an Environmental Management System certified by the ABNT ISO 14001 standard was a major milestone in TCP's history, as it allowed environmental management to be truly incorporated into its organizational culture. Monitoring it monthly and based on environmental indicators related to the consumption of water, electricity, diesel, and the generation of recyclable waste. Internal and external audits, along with recommendations and action plans, are key to the management and continuous improvement of activities.

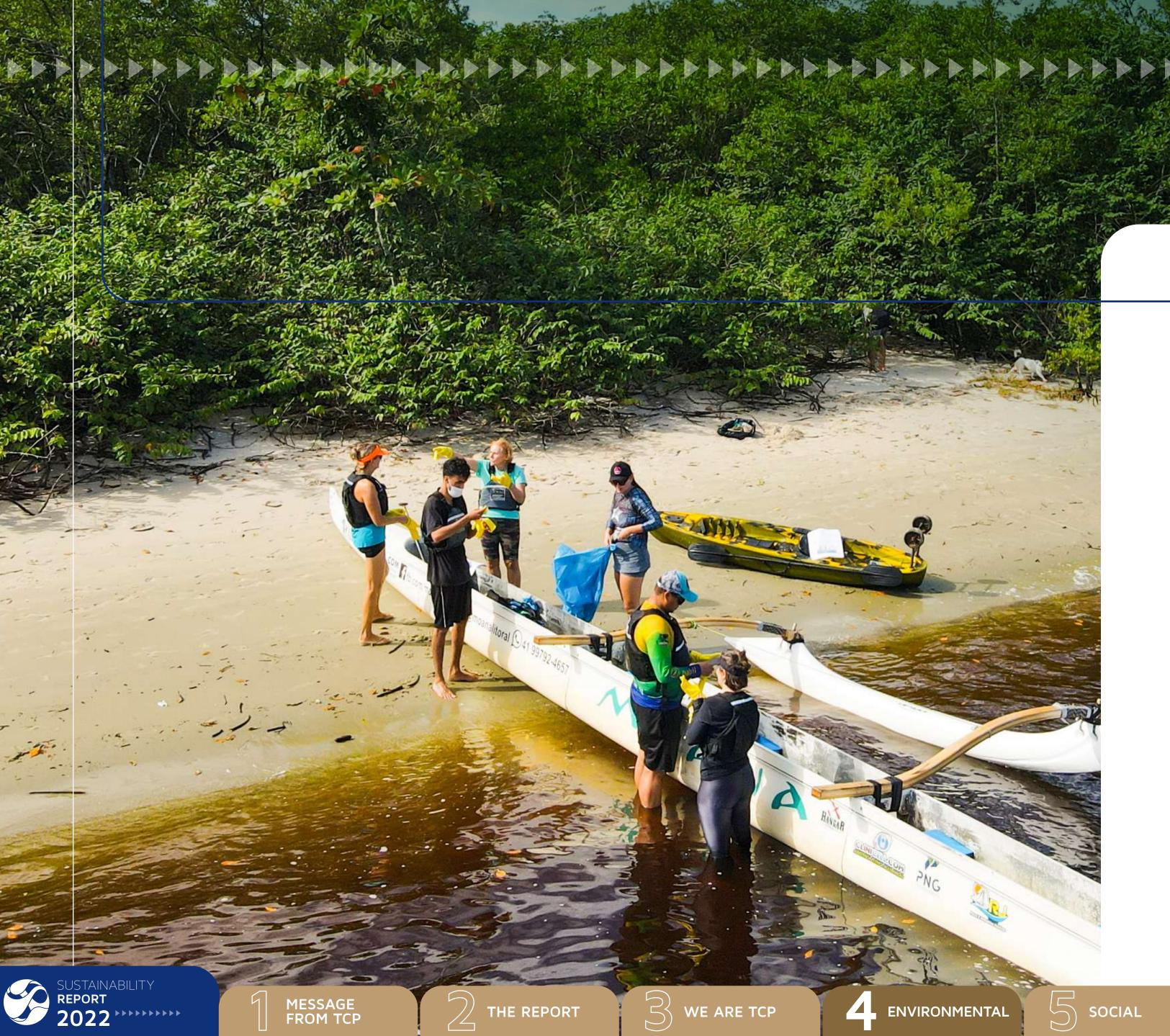
The company supports a constant commitment to the pursuit of compliance and improvement, reflected in its management system, which includes all parts of its organization. As an example, in 2021 TCP conducted its first Greenhouse Gas Emissions Inventory, focusing on managing and reducing carbon emissions. This initiative resulted in receiving the **Selo Clima Paraná**, in Category A, a recognition for organizations committed to reducing emissions.











Regular reporting to regulatory bodies and the Paranaguá city council is routine at TCP. The organization sends half-yearly reports in May and November, detailing the progress of the projects conducted. It also supports official communication through correspondence and holds face-to-face meetings to address relevant issues.

The surrounding communities participate on monthly meetings organized by working groups. To help in these efforts and ensure effective dialog, the External Environmental Consulting firm participates in the process. These meetings supply an environment conducive to understanding the concerns and needs of local communities, as well as establishing a direct channel of communication.

TCP continues to evolve, committed to promoting a responsible business culture, and its active relationship with communities, regulators and stakeholders plays a vital role in this journey.





### WATER **CONSERVATION**

(303-1; 303-2; 303-3; 303-4; 303-5)

The water used by TCP comes from the municipal water supply. However, the organization does not limit itself to this. TCP has a rainwater harvesting structure, including a substantial reservoir with a capacity of 80 m<sup>3</sup>. In addition, sewage from toilets, sinks and administrative areas is directed to the municipal sewage treatment network. In the operational process, effluent treatment is adopted by water and oil separators, ensuring that the impact on water quality is minimized.

Substantial rainwater harvesting reservoir with a capacity of



SUSTAINABILITY REPORT 2022





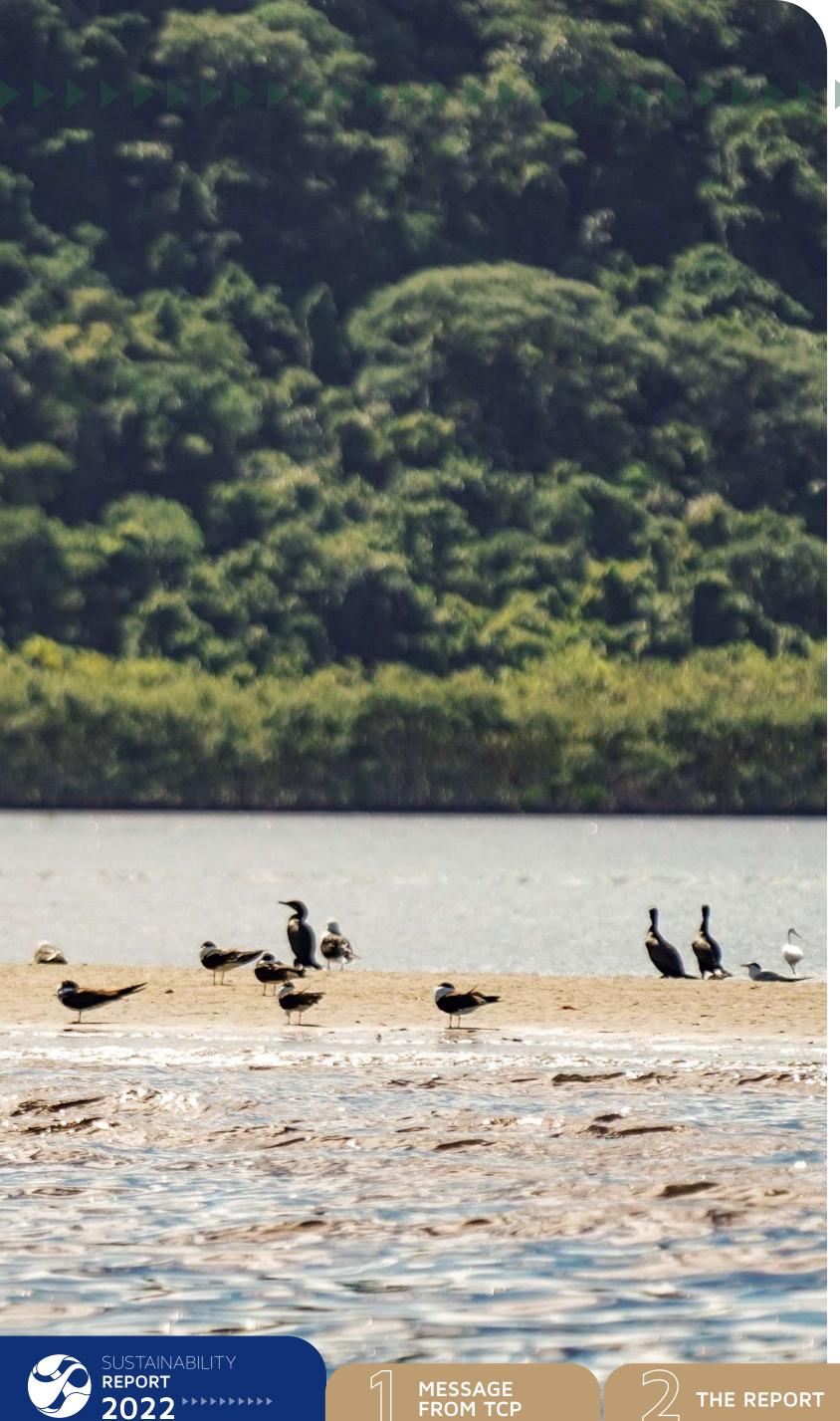
**30 m<sup>3</sup>** 

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The approach to identifying water-related impacts is rigorous and comprehensive. TCP analyzes water and effluent samples on a regular basis, with monthly and bimonthly evaluations, following established standards such as ANVISA's RDC No. 664 and CONAMA's Resolution 430/2011. This ensures that the water consumed, and the effluent discharged comply with environmental requirements.

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TCP understands that responsible water management is not limited to compliance with regulations. Therefore, the organization identifies the aspects and impacts related to water use in all areas and establishes a commitment to environmental education, carrying out dialogues and publications to promote awareness among employees and the community. As part of this, practices are adopted aimed at reducing water consumption, including the use of a reservoir that captures rainwater for cleaning areas of the terminal, such as b30 and the import warehouse. Last year, TCP captured a total of 960  $m^3$  of rainwater, with a monthly average of 80  $m^3$ .

With a long-term commitment to reducing water consumption, TCP adopts an approach based on historical data. The organization monitors significant variations in monthly consumption, acting promptly on one-off activities or leaks through action plans that seek to address the root cause.

In its quest for sustainable water management, TCP not only complies with regulations, but is constantly seeking to improve its relationship with this vital resource. In total, TCP consumed

WE ARE TCP

15,531 megaliters (ML) of water throughout the year<sup>1</sup>. This amount represents the water used in all operations, demonstrating the substantial consumption of water by the organization in its activities. This figure reflects the magnitude of its operations and the importance of managing water resources responsibly. Compared to the previous year, there was a significant increase in resource consumption, and this is related to the structural and process improvement works underway at the TCP plant.

The organization is aware of the challenges and is committed to taking the necessary measures to mitigate impacts and ensure sustainable water management. These exemplary practices reinforce TCP's mission to achieve responsible operations.

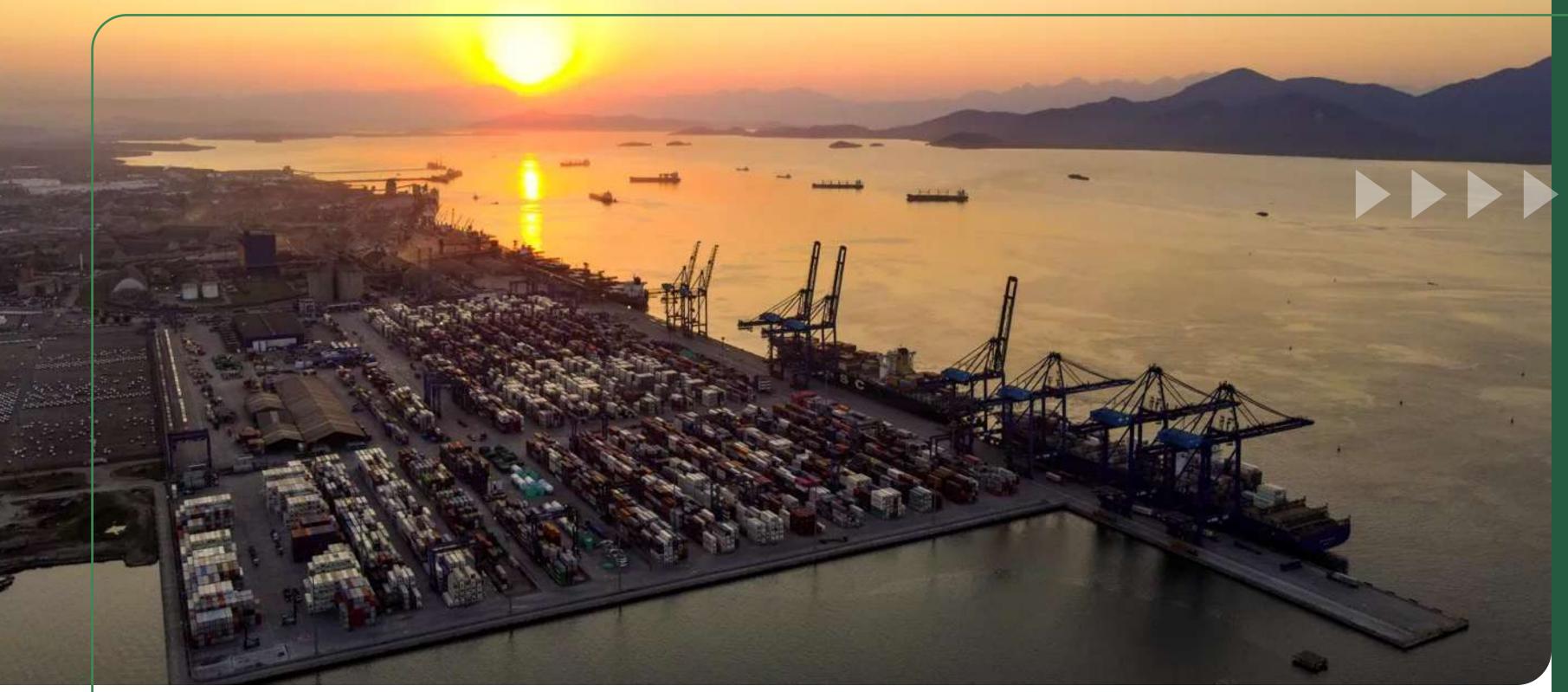
In addition, TCP accounted for 14,571 m<sup>3</sup> of water use from third parties. This category includes water from the public network, based on the records in the vouchers for 12 months.

It is important to note that all the water sources collected by TCP are considered fresh water, with total dissolved solids of less than 1,000 mg/L.





<sup>1</sup> To provide a comprehensive understanding of how this data was compiled, TCP based its information on thewater bills submitted, ensuring the accuracy and consistency of the figures.



To determine minimum quality assurance standards for effluent disposal at all facilities, TCP follows a meticulous process in line with best practices. In the case of facilities located in areas without specific discharge requirements, the organization employs a methodology that considers several variables, such as the nature of its activities, current environmental regulations, the potential impact on local ecosystems and, of course, recommended water quality standards.

It also considers relevant sector standards in its area of activity. These sector standards function as additional guidelines that help the organization to remain in line with the best practices in the sector, contributing to the responsible management of water resources.



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The organization also considers the profile of the body of water receiving its effluent. This approach allows TCP to adapt its minimum standards to meet the specific characteristics of the receiving environment, ensuring that the impact on aquatic ecosystems is reduced.

Through these practices, TCP not only complies with regulatory requirements, but demonstrates a strong commitment to water conservation and the responsible management of its effluents.

Throughout the year, TCP discharged significant volumes of water. A considerable portion of this disposal involved marine waters, totaling 11,656.8 megaliters. In addition, the organization sent 233,136 megaliters of water to the public network as sewage.

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To deal with water discharge responsibly, TCP considers the priority substances of concern, following CONAMA Resolution No. 430 of May 13, 2011. This involves defining priority substances, as well as determining discharge limits for these substances, according to international standards, internationally recognized lists, and specific criteria. In this context, it is important to note that, in 2022, the organization did not face any cases of non-compliance with disposal limits.

For a comprehensive understanding of how this data was compiled, TCP follows recognized standards, methodologies, and assumptions, ensuring the accuracy and consistency of the figures. For example, calculating the volume of water discharged into the sea involves estimating that 80% of the water consumed at TCP is used for washing equipment and general services, and 20% is destined for human consumption.



MESSAGE **FROM TCP** 



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### PROTECTING BIODIVERSITY

(3-3; 304-1; 304-2; 413-2)

TCP recognizes the crucial importance of maintaining a harmonious balance between its activities and the environment, particularly when its operations take place in or near environmentally protected areas and areas of high biodiversity value.

The Paranaguá Container Terminal (TCP) is situated in the eastern portion of the Port of Paranaguá, in the city's estuarine complex. Its onshore infrastructure covers a variety of facilities, including administrative offices, access gates for trucks, transformer substations, maintenance workshops, container storage yards and many other areas to support port operations.

The nature of our operations can have direct and indirect impacts on the region's biodiversity. Regarding direct impacts, carrying out infrastructure improvement works is a significant part of our activities, affecting the local environment. In addition, the operation of the terminal involves the emission of atmospheric pollutants from combustion-powered equipment, as well as the generation of noise, luminescence and effluents that can influence the quality of the environment.

The introduction of exotic species is also a constant concern, and TCP maintains strict monitoring to avoid negative impacts. However, so far, no significant reductions in species diversity have been observed.

It is essential to mention that TCP recognizes the importance of making a positive contribution to the biodiversity and sustainability of the region in which it operates. A notable example is the annual Environmental Row, an event that brings together employees and residents to clean up the Itiberê River, highlighting our commitment to the community and environmental preservation.











The TCP considers the species affected, the extent of the impacted areas, the duration of the impacts and the reversibility of these impacts. Efforts are aimed at ensuring that any negative impact is minimized and that there is a positive contribution to biodiversity in the region.

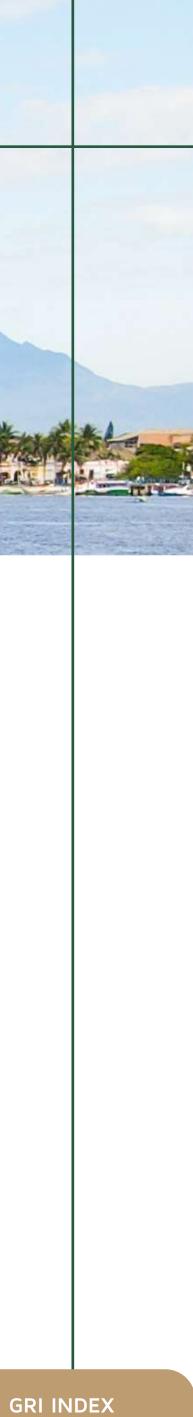
To ensure environmental performance and harmony with the surroundings, TCP conducts comprehensive monitoring of the physical, social, and biotic environments in the surrounding areas. These environmental monitors, especially related to air quality and noise assessment, play a crucial role due to the use of large equipment and the constant operation of the terminal. The company maintains a strict preventive maintenance schedule for its equipment and, when necessary, conducts corrective interventions. In addition, TCP continually invests in modernizing its equipment to minimize environmental impacts and guarantee the quality of life of local communities.

The results of these samplings are monitored by external environmental consultants and, if there are any discrepancies in the results, TCP acts promptly to correct any issues identified. This commitment demonstrates the company's willingness to maintain a high standard of environmental quality, not only for its operations, but also for the benefit of internal and external communities.



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In this way, TCP is committed to promoting regional economic development while protecting the ecosystems and natural habitats that make the region unique.



#### WASTE MANAGEMENT

(306-1; 306-2; 306-3)

During 2022, TCP continued with its initiatives dedicated to the generation, disposal, and responsible management of waste. The organization recognizes the vital importance of minimizing waste-related environmental impacts and constantly strives to improve its practices in this area. However, as is common in operations of its scale, the organization faces challenges and carefully considers how to mitigate the significant impacts – actual and potential – associated with the waste generated.

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SUSTAINABILITY REPORT 2022





THE REPORT





#### Waste generated at TCP in 2022\*

a. Waste by composition, in metric tons (t) - own waste

	2021					2022				
Types of waste	Generated	Waste diverted from disposal*(1)	Discarded waste (tons)	Destination	Generated	Waste diverted from disposal*(1)	Discarded waste (tons)	Destination		
Class 1				1			1	L		
Used oils	50,01	50,01	-	Re-refining	53,63	53,63	-	Oil re-refining		
Lamps	0,05	0,05	-	Recycling	0,06	0,06	-	Recycling		
Batteries	12,6	12,6	-	Reverse logistics	5,6	5,6	_	Reverse logistics		
Contaminated materials	43,71	43,71	-	Co-processing	41,66	41,66	_	Co-processing		
Healthcare waste	0,01	0,01	-	Autoclaving	0,09	0,09	-	Autoclaving		
Cartridges and toners	0	-	-	-	0	0	-	-		
Grease trap waste	12,12	-	12,12	Industrial landfill	3,7	3,7	_	Bio digestion		
Contaminated liquid	156,73	156,73	-	Co-processing	92,66	92,66	-	Co-processing		
Electronic waste	1,55	1,55	-	-	1,76	1,76	-	Reverse manufacturi		
Animal carcasses	0	-	-	-	0	-	-	-		
Total hazardous waste	276,78	264,66					_	-		
Class 2										
Metal	106,41	106,41	-	Recycling	136,35	136,35	-	Recycling		
Plástic	30,91	30,91	-	Recycling	31,01	31,01	-	Recycling		
Paper/cardboard	46,36	46,36	-	Recycling	47,79	47,79	-	Recycling		
Glass	0	-	-	-	0	-	-	-		
Organic	14,56	14,56	-	Composting	27,75	27,15	-	Composting		
Common waste	271,53	-	271,53	Landfill	225,74	_	225,74	Landfill		
Tires	16,64	16,64	-	Recycling	4,8	4,8	-	Recycling		
Wood	184,05	184,05	-	Recycling	212,70	212,17	-	Recycling		
Total non-hazardous waste	670,46	398,93	271,53	-	686,14	459,27	225,74	0		

\*All the information was taken from the Management System, which records all the collections made at TCP, including information such as the type of waste collected, weight, carrier, and recipient.







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Among the most generated waste at the terminal are those that cannot be recycled and are destined for landfills. However, TCP is committed to finding creative and effective solutions to reduce this amount. As part of this plan, the organization is focusing on increasing the efficiency of segregation, both in the garbage cans and in the dumpsters, preparing these materials for a new life as recycled products.

Although landfill is considered an appropriate destination by the National Solid Waste Policy, TCP is aware that this practice can have environmental impacts, such as contamination of the soil and groundwater by the leachate generated. In addition, other negative impacts can arise, such as increased noise levels and air pollution caused by the gases generated in the degradation of waste. Waste is transported to these landfills in accordance with the appropriate regulations and practices, in partnership with companies licensed for this activity.

To minimize the generation of waste in its activities and mitigate the associated impacts, TCP adopts a series of measures. The organization constantly seeks circular economy practices, promoting waste reduction. In addition, TCP monitors its value chain to ensure that all suppliers and partners are aligned with the principles of responsible waste management, including compliance with related contractual and legal obligations.

The waste generated by the organization's activities is managed internally, with support from third parties in terms of transport and final disposal. TCP maintains processes to collect and monitor waste-related data. Whenever waste leaves the terminal, a Waste Transportation Manifest (MTR) is issued through a solid waste management information system. The final consignee issues a Final Disposal Certificate, and every three months a Waste Movement Declaration is made to inventory and prove all the waste generated and disposed of during the period. These documents are filed and integrated into the Waste Management System, which enables effective waste management, including control of storage sites, movement, costs, and indicators related to waste management, providing traceability.

Every year, TCP sends a comprehensive waste generation and disposal report to the Brazilian Environmental Institute (IBAMA), demonstrating the organization's commitment to transparency and compliance with environmental regulations. TCP continues to improve its waste management practices, aligning them with the principles of sustainability and reinforcing its commitment to a more conscious and responsible future.

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#### Own waste generation by composition, in metric tons (t)

(306-4; 306-5)

Waste by composition, in metric tons (t) - own waste

				-					
	2021				2022				
Types of waste	Generated	Waste diverted from disposal*(1)	Discarded waste (tons)	Destination	Generated	Waste diverted from disposal*(1)	Discarded waste (tons)	Destination	
Class 1				1					
Used oils	50,01	50,01	_	Re-refining	53,63	53,63	_	Oil re-refining	
Lamps	0,05	0,05	-	Recycling	0,06	0,06	_	Recycling	
Batteries	12,6	12,6	-	Reverse logistics	5,6	5,6	_	Reverse logistics	
Contaminated materials	43,71	43,71	-	Co-processing	41,66	41,66	-	Co-processing	
Healthcare waste	0,01	0,01	-	Autoclaving	0,09	0,09	_	Autoclaving	
Cartridges and toners	0	-	-	-	0	_	_	-	
Grease trap waste	12,12	_	12,12	Industrial landfill	3,7	3,7	_	Bio digestion	
Contaminated liquid	156,73	156,73		Co-processing	92,66	92,66	-	Co-processing	
Electronic waste	1,55	1,55	-	-	1,76	1,76	-	Reverse manufacturin	
Animal carcasses	0	-	-	-	0	0	-	-	
Total hazardous waste	276,78	264,66	12,12	-	199,16	199,16	_	-	
Class 2									
Metal	106,41	106,41	_	Recycling	136,35	136,35	_	Recycling	
Plastic	30,91	30,91	-	Recycling	31,01	31,01	-	Recycling	
Paper/cardboard	46,36	46,36	-	Recycling	47,79	47,79	_	Recycling	
Glass	0	_	_	-	0	_	-	-	
Organic	14,56	14,56	_	Composting	27,75	27,15	_	Composting	
Common waste	271,53	_	271,53	Landfill	225,74	_	225,74	Landfill	
Tires	16,64	16,64	_	Recycling	4,8	4,8	_	Recycling	
Wood	184,05	184,05	-	Recycling	212,7	212,17	-	Recycling	
Total non-hazardous waste	670,46	398,93	271,53	_	686,14	459,27	225,74	-	

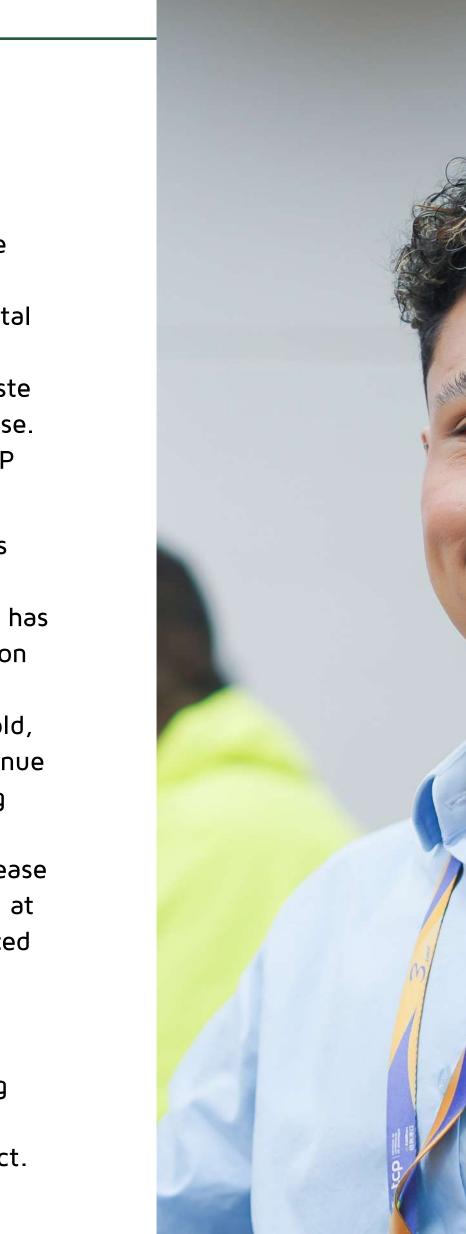






One of the great achievements in 2022 was the reduction in the generation of hazardous waste (class 1) compared to 2021. A total of 65 tons less hazardous waste, and best of all, 100% of this waste was destined for recycling or reuse. This is a great victory for the TCP team and the environment.

In the category of non-hazardous waste (class 2), there have been some interesting changes. There has been an increase in the generation of metals, but there is no cause for concern! These metals are sold, which means they generate revenue for the company without causing significant negative impacts. In addition, there has been an increase in the generation of wood waste at the same time as we have reduced the amount of non-recyclable waste sent to landfill by around 14.7% compared to 2021. This demonstrates that TCP is making more sustainable choices and reducing its environmental impact.





3

TCP's approach goes beyond waste management. This involves a variety of actions designed to prevent, eliminate, and reduce the generation of waste, as well as promoting the reuse and recycling of materials. The organization believes that environmental awareness is fundamental, and knowledge is a powerful tool. It has therefore implemented an environmental education program for its workers and is committed to equipping its staff with the information and skills they need to have influence in their work environment and in the community.

The team is determined to ensure that all employees are aware of the importance of disposing of waste correctly. Last year, dialogues and training sessions were held with more than 238 employees. TCP is committed to keeping this conversation going and continuing to find creative ways to manage its waste. The result of this effort is not only a reduction in the amount of waste going to landfill, but also a reduction in the presence of recyclable materials among the waste swept up from the operational areas.

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## **CLIMATE STRATEGY: GREENHOUSE GAS EMISSIONS** AND ENERGY CONSUMPTION

(302-1; 302-3)

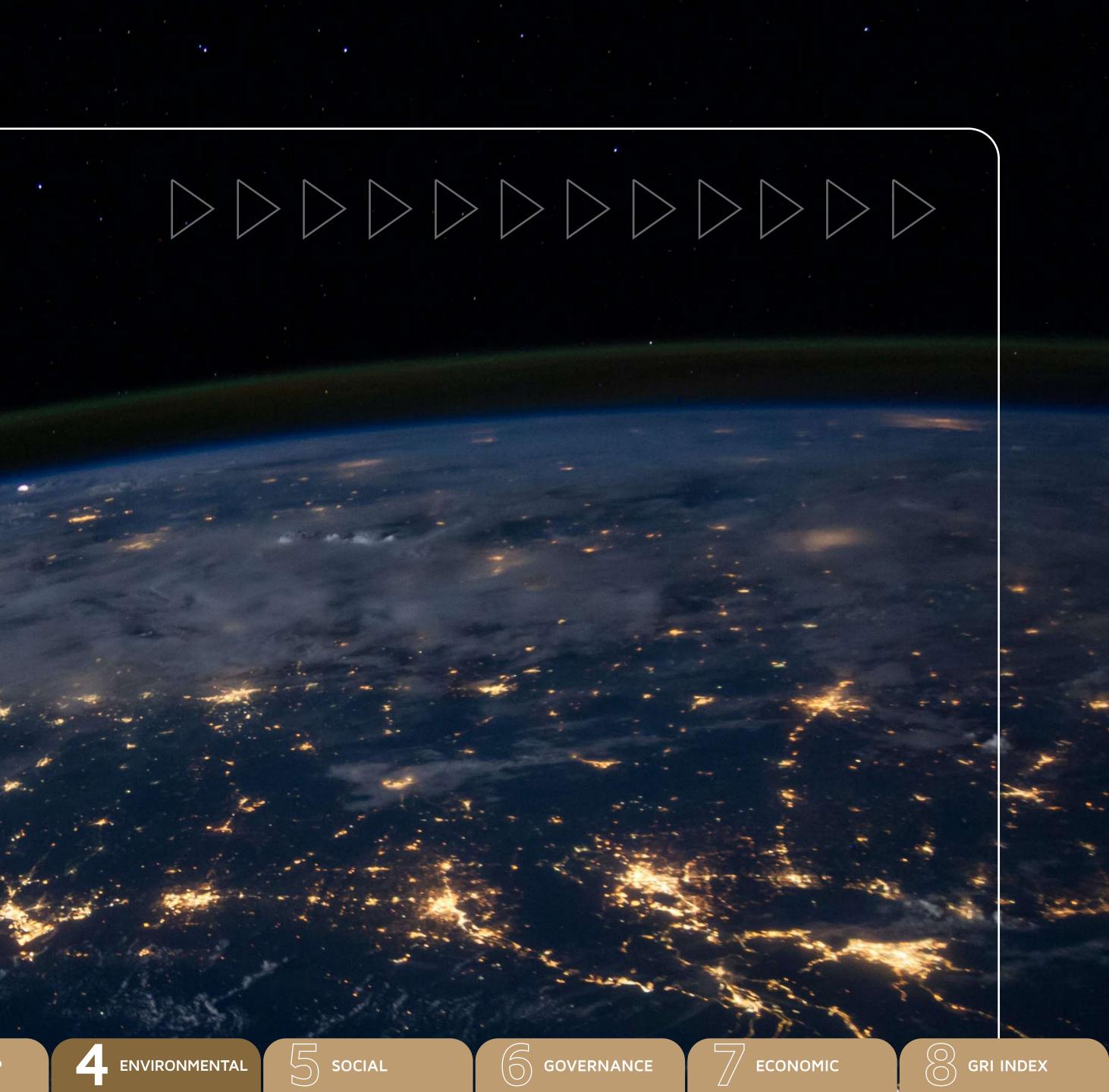
In its ongoing quest for environmentally responsible management, TCP is reflecting on its relationship with the impacts of climate change resulting from greenhouse gas emissions and energy consumption. The organization understands that reducing greenhouse gas (GHG) emissions is crucial and is determined to contribute to a cleaner and healthier future. One of the sources of GHG emissions is related to energy consumption, and below TCP provides detailed figures showing the evolution of its practices.











## **ENERGY**

In 2022, total diesel consumption in generators was 151,115.846 gigajoules. Although the dwell time of export units has decreased, there has been a considerable increase in the export of refrigerated cargo. From January to October 2022, the volume of meat shipped by TCP to Qatar was more than 38,800 tons, an increase of 52% compared to the same period last year with a financial turnover of more than 210 million dollars. This increase had a direct impact on diesel consumption in 2022.

As for electricity consumption, TCP recorded 81,153 MWh in 2022, much of it related to the operation of reefer containers. The company is known for having the largest reefer structure in Latin America, with a park that offers 3,624 sockets for connecting these containers. Even more promisingly, a significant increase in the number of sockets is planned, along with investments in its own power substation, which should reduce electricity consumption from 2024.









P t c p

TCP takes its environmental responsibility seriously and employs measures to monitor and reduce greenhouse gas emissions, as well as improving energy efficiency. The organization is focused on maintaining a low energy intensity rate, which stood at 0.016 GJ in 2022. This is based on annual electricity consumption, excluding reefer consumption, divided by the total value of containers and parts moved throughout the year. Electricity is the protagonist in this intensity metric, reflecting TCP's determination to promote electricity as a cleaner alternative. It is a testimony to the organization's commitment to sustainable practices and a responsible transition to a future with fewer emissions and less impact on the climate.

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## **EMISSIONS**

> > > > > > > > >

(3-3; 305-1; 305-2; 305-3)

TCP understands that climate change is one of the biggest challenges facing the planet, and the port industry plays a significant role in this context.

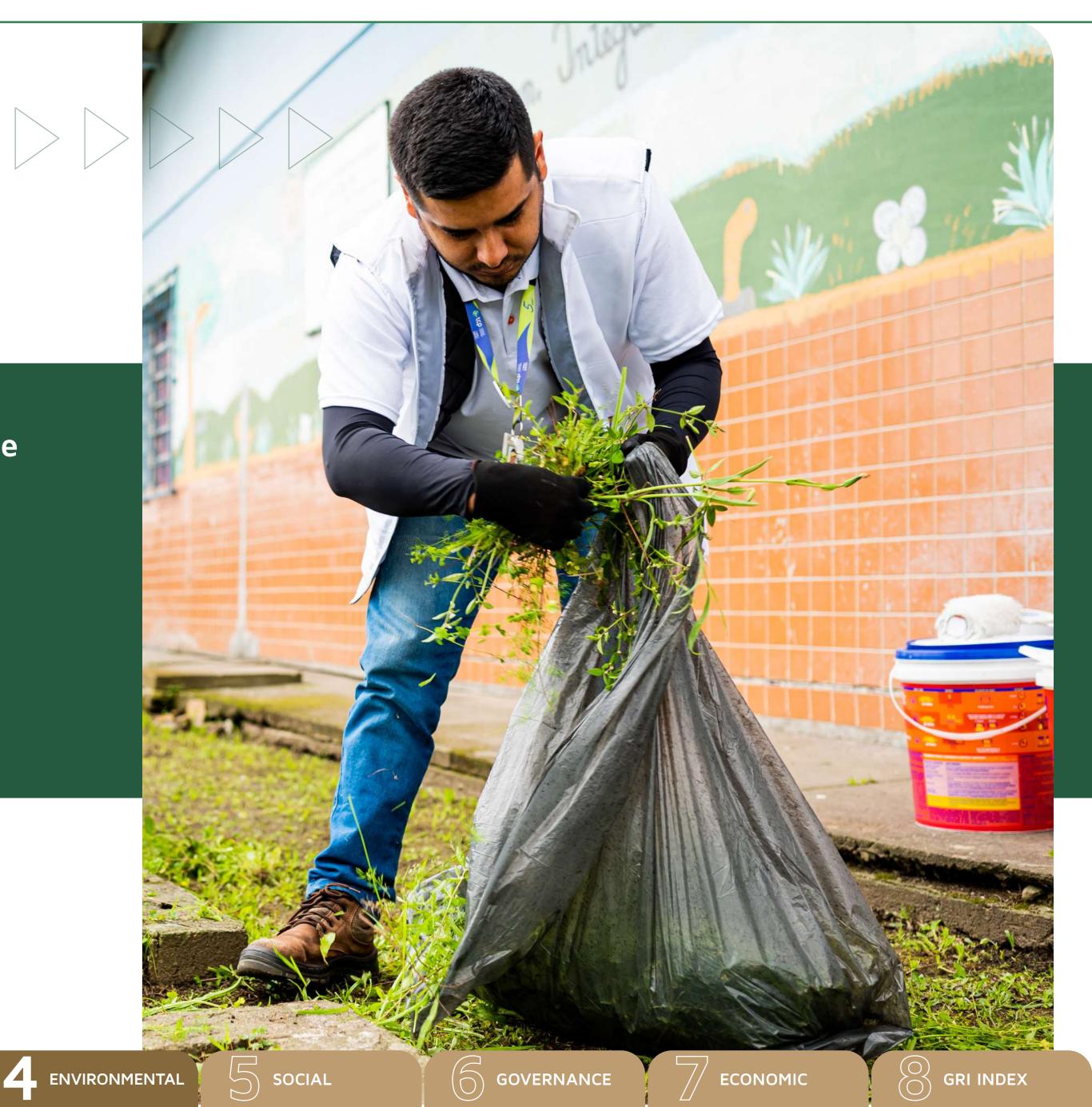
At TCP, we recognize the need to adopt sustainable practices to minimize our environmental impact. Transparency, environmental responsibility, and sustainability are core values at TCP. We understand the importance of taking the lead in reducing greenhouse gas (GHG) emissions and are committed to tackling environmental challenges for a greener and more sustainable future.

In this sense, TCP uses the GHG Protocol methodology as a monitoring reference, reinforcing its commitment to adopting internationally recognized standards to assess and continuously improve our environmental performance.









## **SCOPE 1**

In the context of the Greenhouse Gas Protocol (GHG Protocol), Scope 1 encompasses direct emissions from sources owned or controlled by the organization. In this sense, TCP is committed to exploring effective strategies to mitigate and control these emissions, thus contributing to the reduction of environmental impacts.

### **STATIONARY** COMBUSTION

GHG emissions from stationary combustion at TCP are due to the use of Liquefied Petroleum Gas (LPG) in forklift trucks and the three ovens in the cafeteria, and the use of diesel oil in electricity generators. Result of stationary combustion emissions: 8,629.675 tCO e.2



## 

### **MOBILE COMBUSTION**

Emission sources come from the equipment used in the operation, the fleet of vehicles used by management, directors and operations, the vans that transport employees, the buses that circulate inside the terminal and rented equipment. Result of the mobile combustion calculation:

11,945.393 tCO e.2

### **FUGITIVE EMISSIONS**

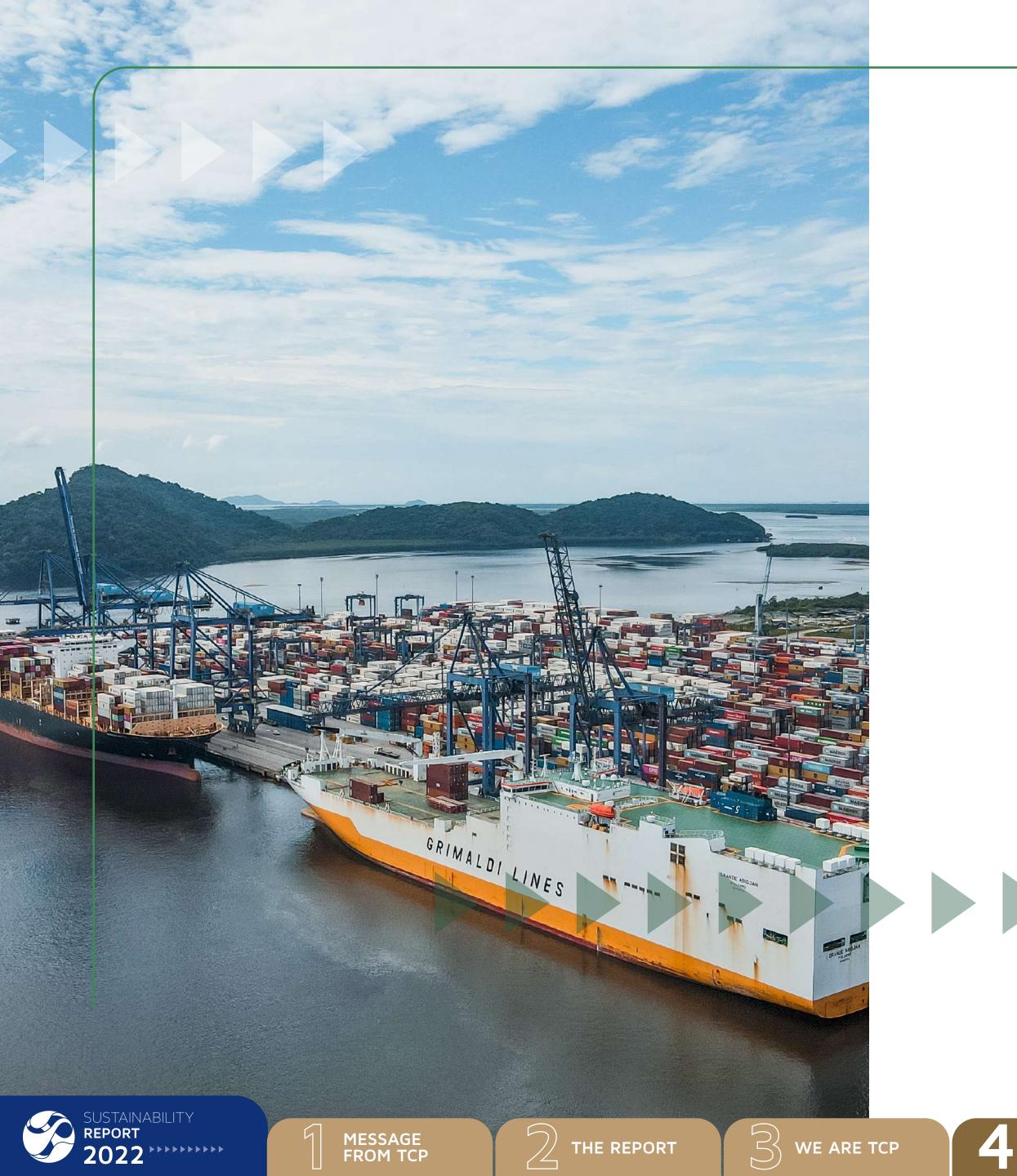
Fugitive emissions are the result of the intentional or accidental release of GHGs, such as air conditioning gas leaks and the activation of fire extinguishers. At TCP, these emissions come from the installation of 253 fire extinguishers with a CO charge2, air conditioning units and RTG and CT equipment. Result of fugitive emissions: 85,482 tCO e.2

### **BIOGENIC EMISSIONS**

- By stationary combustion: 0.911 tCO e.2
- By mobile combustion: 1,241.348 tCO e.2







## SCOPE 2

TCP understands the importance of addressing not only direct emissions, but also those associated with the electricity it consumes, and is determined to adopt significant measures to mitigate these environmental impacts.

In the context of the GHG Protocol, Scope 2 covers indirect emissions resulting from the production of electricity, heat or steam acquired by the organization. TCP recognizes that to achieve ambitious sustainability goals, it is crucial to reduce not only direct emissions, but also those associated with energy consumption.

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The TCP's electricity consumption was determined in MWh for the year 2022. Based on this data, the monthly emission factor of the National Interconnected System (SIN), calculated and provided by the Ministry of Science, Technology, and Innovation (MCTI) based on Brazil's energy production sources, was used.

Electricity consumption in the localization approach, through acquisition, in 2022 at TCP totaled 81,153 MWh.

Result of emissions from electricity consumption - approach by location: 3,440.336 tCO e.2

In addition to consuming electricity from the SIN (concessionaire), TCP also uses electricity by choice of purchase. In 2022, TCP consumed 81,268 MWh of electricity by choice of purchase. The source of this energy is hydroelectric, with the retirement of credits, resulting in a total of O polluting gas emissions.





## SCOPE 3

TCP understands the extent of Scope 3 emissions and is committed to introducing robust strategies to tackle these complex challenges.

Scope 3 of the GHG Protocol encompasses indirect emissions linked to TCP's operations, but originating from sources outside our control, such as the transportation of goods, the production of goods and other services in our value chain. This broader perspective of Scope 3 extends our environmental responsibility, pushing us to adopt initiative-taking initiatives to mitigate these emissions.

- Emissions from transportation and distribution (upstream rail): 156.31 tCO e.2
- Solid waste emissions: 458.11 tCO e.2
- Effluent emissions: 17.33 tCO e.2
- Emissions from business travel: 82.55 tCO e.2
- Emissions from commuting: 492,177 tCO e.2

Using the GHG Protocol tool, a total of 25,307.540 tCO2 and TCP emissions were obtained. Of which 20,660.550 tCO2 and equivalent in Scope 1 (82%), covering stationary combustion, mobile combustion, and fugitive emissions; 3,440.336 tCO2 and in Scope 2 (13%), including electricity by location and purchase choice; and 1,206.654 tCO2 and in Scope 3 (5%), covering upstream transportation and distribution, solid waste, effluents, business travel and commuting.











TCP's commitment to reducing greenhouse gas (GHG) emissions is a clear priority in its planning for 2023. To guide its strategies, the company uses the GHG Emissions Inventory, a valuable tool that provides detailed information on the sources of emissions and allows the identification of mitigation opportunities.

The Greenhouse Gas Emissions Inventory provides the information necessary for an organization to plan and program actions and strategies to reduce its GHG emissions in its activities and reduction actions that it can conduct internally. As can be seen from the results, mobile combustion was the biggest contributor to TCP's GHG emissions in 2022. TCP is already conducting an action to gradually convert its fossil fuelpowered equipment to electric equipment, with the energy substation expected to be delivered in the second half of 2023. The project aims to supply not only the entire terminal structure, but also the 1,554 new sockets in the reefer area and the RTGs that will be electrified in the railway operation, which will help to significantly reduce emissions from this source. This result is expected to be felt in the company's next GHG emissions inventory.

MESSAGE

**FROM TCP** 

In addition, improvements in the management of upstream transportation and in the management of waste that is destined for landfill, as well as the adoption of strategies to reduce this share of waste, are important strategies. Other actions suggested to reduce emissions are rational use of electricity; preference for the use of electricity by choosing a renewable source over the use of electricity from the SIN; reducing the use of air conditioning, when possible; optimizing the routing of vans and buses; carrying out educational campaigns aimed at carpooling among employees. We also strongly recommend improving the collection of data on solid waste, effluents, and commuting.

Offsetting is important because, even with reduction and mitigation actions, it is difficult to achieve zero emissions. TCP must offset or reduce a total of 13,402.551 tCO2 e. Therefore, following a suggested strategy for offsetting the remaining emissions, complementary actions can be taken, such as acquiring voluntary carbon credits or planting trees. The first option is, in most cases, more viable due to its lower cost and risk of effectiveness, but planting trees has a greater impact on public opinion and other environmental benefits for the company.

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## RESILIENCE TO CLIMATE CHANGE

(3-3)

Faced with a scenario of climate change and its adversities, TCP is prepared to deal with various challenges. The company values the safety and well-being of its employees, as well as the integrity of its operations, recognizing that emergency situations can arise at any time, whether in the face of natural episodes such as windstorms, heavy rain or hail, or the consequences that such  $\widehat{\mathbb{O}}$ 

episodes can cause, such as fires, leaks of dangerous products, people falling overboard or other similar circumstances. To this end, TCP has a comprehensive Emergency Control Plan (ECP). This plan is a crucial tool for minimizing the impact of these occurrences. It provides clear guidelines and protocols to be followed, considering essential parameters:

• **Criticality levels**: based on well-defined criteria, the ECP assesses the criticality of the situation, which allows for an appropriate and proportionate response.

• **Procedures for operating or stopping equipment**: depending on the severity of the situation, the plan provides guidance on continuing or stopping operations, guaranteeing safety, and minimizing risks.

• **Conditions for resuming activities**: the BCP establishes the conditions that must be met before activities can be safely restarted.

• **Responsibilities** in carrying out the procedures clearly defines who is responsible for conducting each stage of the plan, ensuring coordinated and effective action.





An important aspect of preparing the TCP for adverse weather conditions is monitoring the weather in real time. The company uses equipment installed in the containers (STS) to monitor wind speed and gust parameters. This monitoring is crucial to ensure the safety of its operations and that preventive measures are adopted in advance.

TCP recognizes that adverse weather situations not only affect the safety of its employees and facilities, but can also impact the berthing window for ships, influencing operating time and causing changes to the schedule. Therefore, the company is committed to maintaining flexible and adaptable planning, guaranteeing the continuity of operations even in the face of unforeseen challenges.

TCP's proactive approach, backed up by its ECP and climate monitoring, reflects its commitment to safety, operational efficiency, and environmental responsibility, making it a resilient company prepared to face the adversities generated by climate change.



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MESSAGE **FROM TCP** 



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## SOCIAL SOCIAL SOCIAL SOCIAL

(2-7)

TCP recognizes that social issues are not restricted to legal compliance, but encompass business ethics, talent development, the promotion of diversity and equality, as well as the continuous improvement of working conditions and employee safety.

Throughout 2022, a series of indicators and practices involving the company's workforce were monitored and developed, and the aim is to share the results obtained and the strategies adopted.

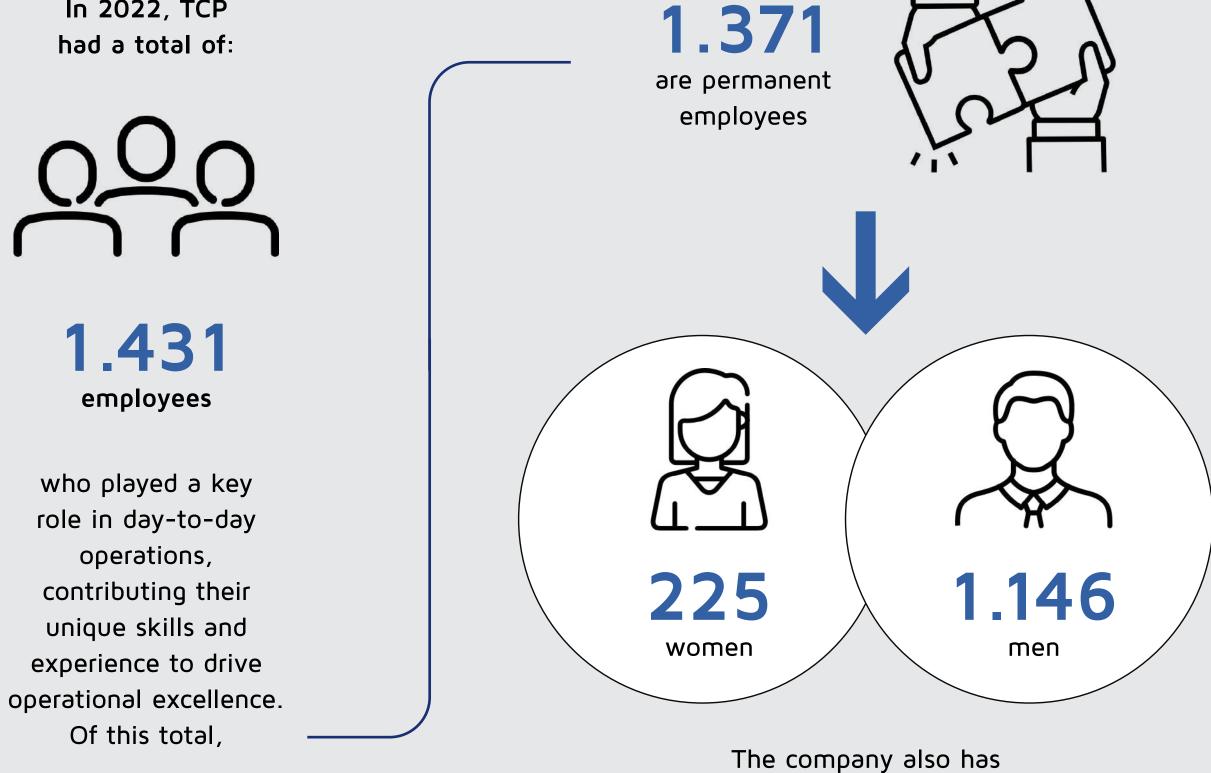
Here, information is presented on the number and profile of employees, turnover, training and qualifications, benefits offered, as well as policies and actions relating to employee health and safety. With transparency and responsibility, the impacts that an organization like TCP has on its employees are addressed, reflecting the company's commitment to valuing its team and their well-being.



## **PROFILING AND** VALUING PEOPLE

(2-7; 2-8; 2-30; 401-1)

At TCP, employees are essential for cargo handling and storage operations, especially those packed in containers. They are the professionals responsible for maintaining precision and efficiency at every stage of the process. Daily after day, they work tirelessly to ensure that each container is handled masterfully. They are the guardians of quality and safety in the facilities, providing a superior experience for everyone involved in the operations.





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In 2022, TCP

60 temporary employees, 36 women and 24 men.

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The figures presented reflect the situation throughout 2022 and are based on the total number of employees in distinct categories and the breakdown by gender. All TCP employees work in the city of Paranaguá, on the coast of Paraná state, and are covered by collective agreements.

It is important to say that efficiency in operations encompasses not only direct employees, but also a network of workers whose functions are controlled and integrated with the organization.

TCP establishes partnerships with specialized companies to maintain the security and organization of its facilities, with professionals who carry out surveillance and help with general services, especially road signs, which promote traffic fluidity and safety. The operation and maintenance of scanners, which are essential for container handling and ensure effective and safe inspections, are also carried out by third parties. In addition, a catering company provides high-quality meals for employees, ensuring a pleasant break during work.

- 113 employees.
- 4 employees.
- Scanners:
- 27 employees.
- Cafeteria:

These employees, although not directly employed by TCP, are key to the smooth running of the terminal. TCP deeply values these partnerships and recognizes the essential role they play in its ongoing quest for operational excellence.

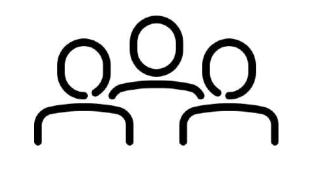
TCP is constantly on the lookout for new talent to enrich its team. The company values the unique skills that each new employee brings to it. With new hires, TCP strengthens its operational capacity and promotes the continuous development of its services.

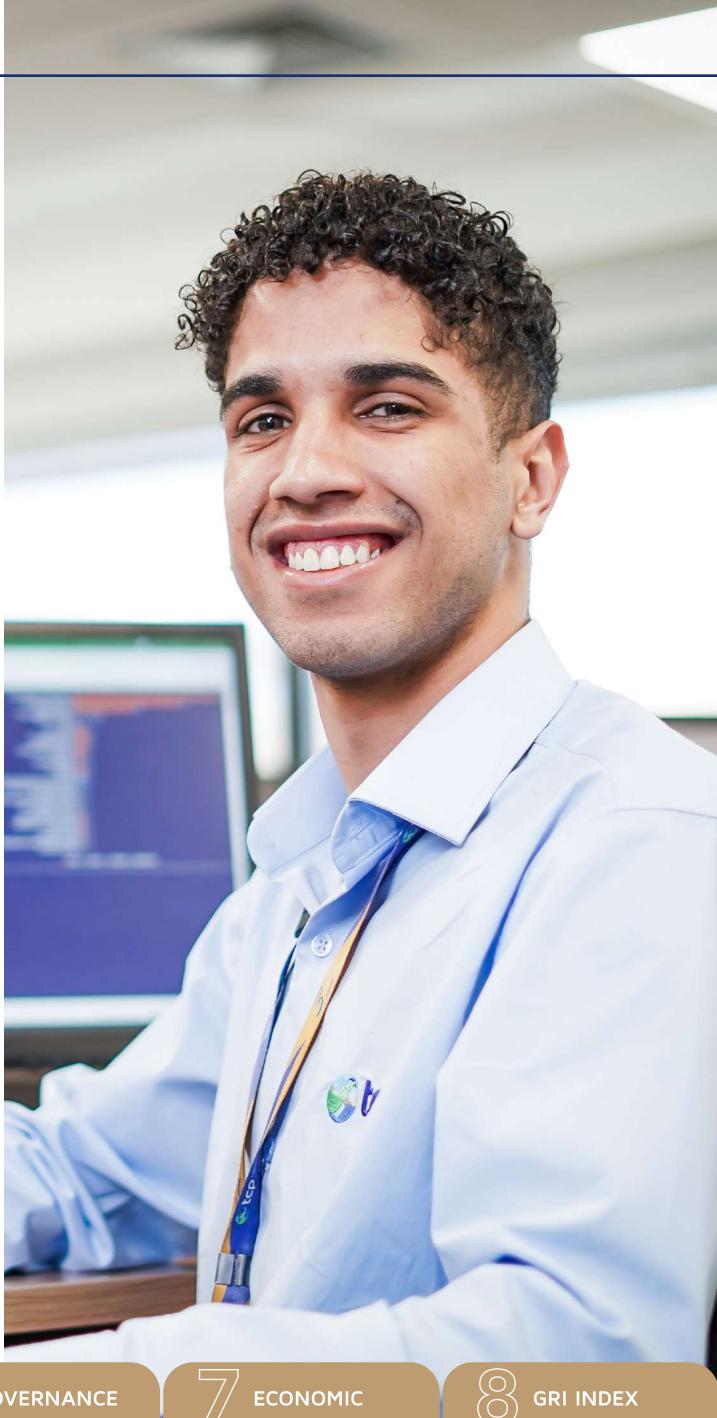


• Security and general services:

• Painting and road signs at the terminal:







GOVERNANCE



Total number and rates of new hires (replacements and new vacancies), by gender

	20	)21	20	)22
Gender	Number	Fee	Number	Fee
Women	109	26,8%	69	31,6%
Men	363	22,9%	291	25,8%
Total (Employees)	472	23,7%	360	27,0%



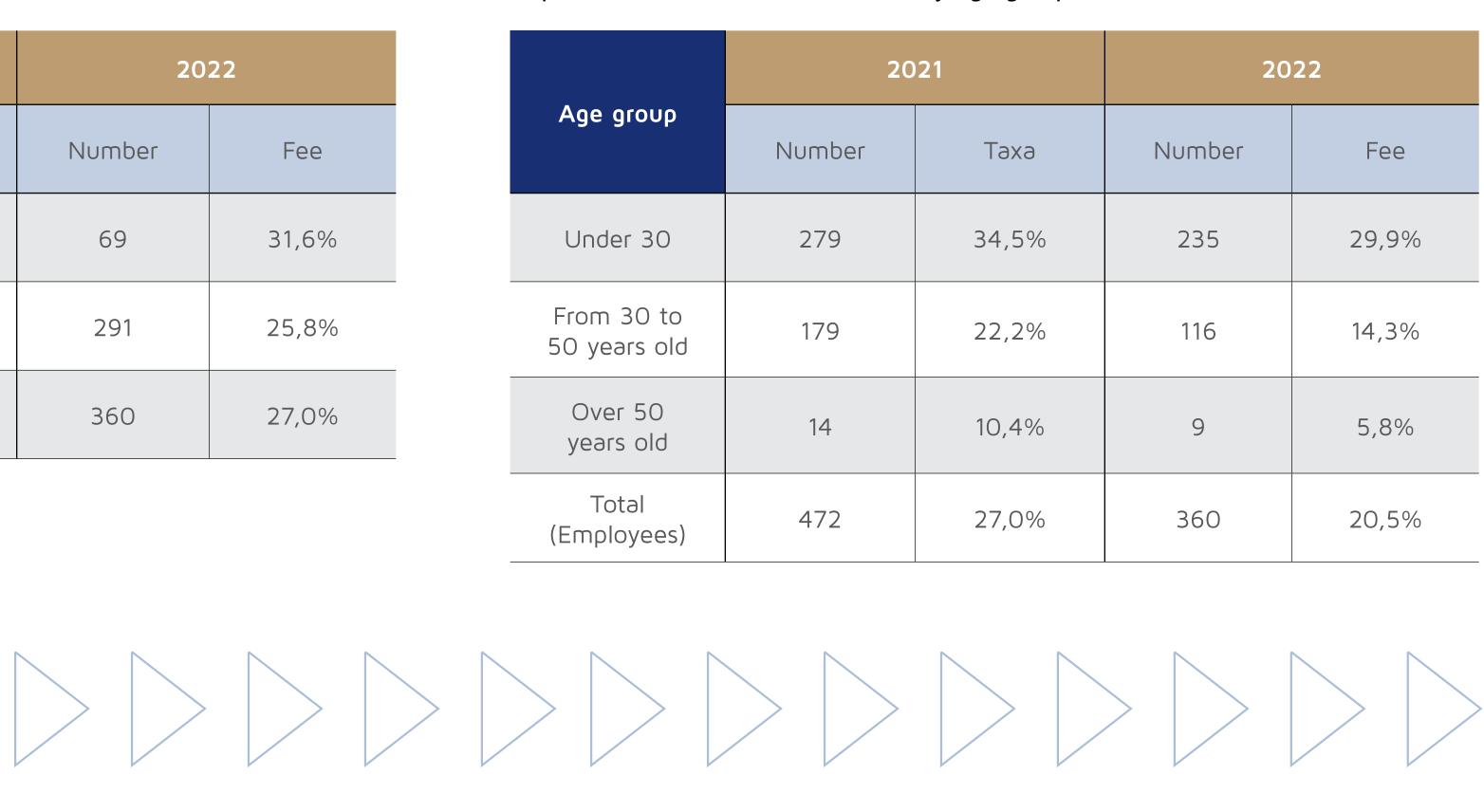






Total number and rates of new hires (replacements and new vacancies), by age group





It's interesting to note that this renewal process reflects a diverse age range, with 235 employees under the age of 30, of whom 58 are women and 177 men; 116 employees between the ages of 30 and 50, with 11 women and 105 men; and, finally, 9 employees over the age of 50, all of whom are men.

Regarding the employee turnover rate, TCP achieved a remarkable result in 2022. With a rate of 15.6%, there was a significant improvement compared to the previous year, when the rate was 20.7%. Total number of own employees who left the company and the turnover rate: (401-1)

# Annual turnover rate 15,6%

• Shutdowns: a total of 325.

### Female: total 77

- Under 30: 52
- 30 to 50 years: 22
- Over 50 years old: 3

### Male: total 248

- Under 30: 126
- 30 to 50 years: 102
- Over 50 years old: 20



SUSTAINABILITY REPORT 2022











## **DIVERSITY AND EQUALITY**

(3-3; 202-1; 401-3; 405-1)

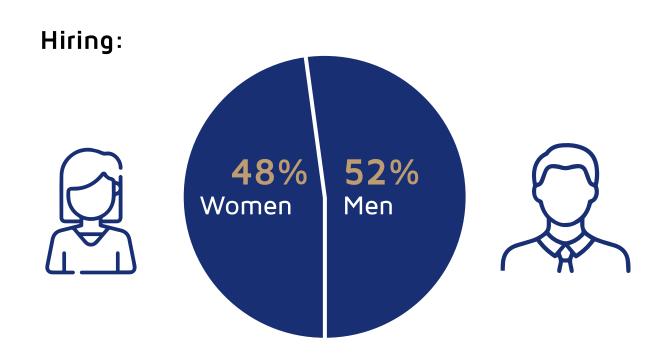
TCP adopts a transparent and targeted approach to promoting a diverse and inclusive work environment, in which each employee plays a key role in their success and in the development of the region. TCP understands the importance of diversity and equal opportunities for employees, guaranteeing recruitment and selection processes that do not discriminate based on gender, race, sexual orientation, or religion.

Hiring employees is a crucial part of any organization's human resources management. Of the 360 hires made in the period, 85 were filled in administrative roles, representing 24% of the total, and the remaining 275 were filled in operational roles, totaling 76% of the hires.

> In the operational sphere, the age range of new hires shows a diverse distribution. Around 54% of employees hired in the operational area are under the age of 30, 41.5% are in the 30-50 age bracket and 5% are over the age of 50. This variety of ages in the operational team can bring different perspectives and experiences to the workplace, enriching the workforce.

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In the administrative sector, TCP has maintained a balanced gender distribution:



This reflects the company's commitment to equal opportunities in the workplace.

This data reveals TCP's ongoing commitment to promoting diversity and inclusion in its workforce, both in terms of gender and age group. The company seeks to ensure that fair opportunities are offered to candidates from different backgrounds and ages, thus strengthening its inclusive culture.





### Regarding measures to increase the participation of women in operational roles, in 2022 the company started specific training and qualifications for women who wish to occupy operational positions, such as multifunctional drivers. It can be said that the participation of women in leadership positions has increased.

## TOTAL LEADERS IN 2021:

133:

- 104 men (79%).
- 29 women (21%).

## TOTAL NUMBER OF LEADERS IN 2022:

## 130:

- 100 men (77%).
- 30 women (23%).





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TCP is committed to **increasing female representation in** this sector, and one action that is already underway is to increase the participation of women in the operational team. As part of this measure, it is creating exclusive vacancies for yard operators. However, one gender still prevails in certain functions, which results in a greater presence of male employees. In 2022, out of a total of 1,431 employees, 81.7% are male compared to 18.3% female. The scenario is the same for the board of directors, which is made up of 75% men and 25% women, all aged between 30 and 50.

ENVIRONMENTAL

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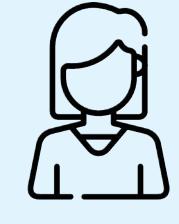


The presence of women among TCP employees has increased



in the last 22 years

from 11 women who predominantly held administrative positions



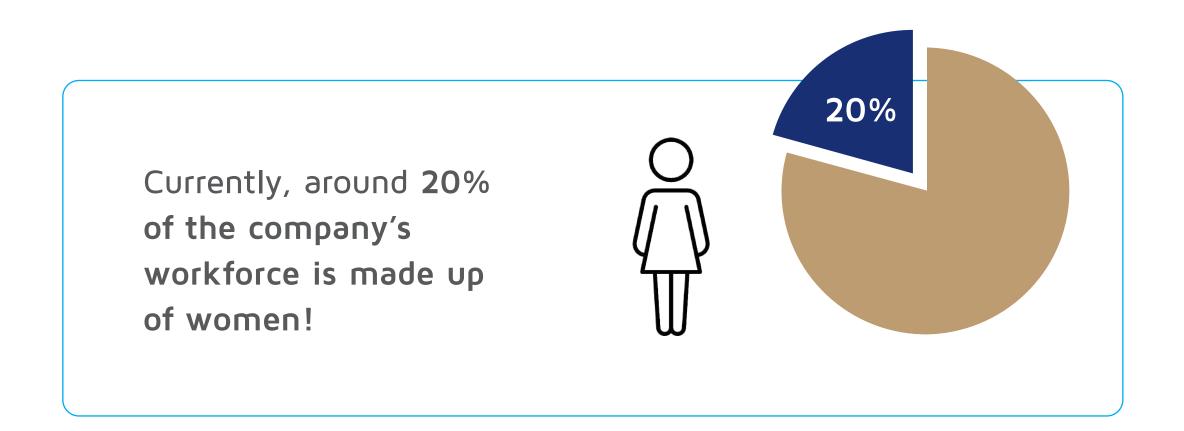
for 270 women who currently also occupy operational, technical, and specialized positions.











As part of its vision of sustainability and inclusion, the organization is setting goals for 2023. One of the main initiatives is to study models that make it possible to hire and promote women exclusively in the operational area. TCP recognizes that women have a lot to contribute and seeks to offer an environment that encourages them to excel in roles traditionally dominated by men.

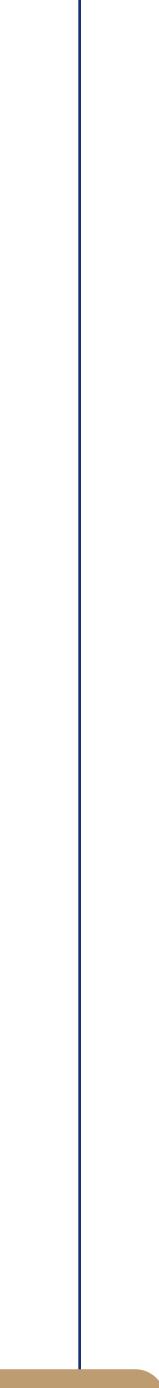
To make this vision a reality, TCP plans to start specific training and capacity-building for women who want to occupy operational positions, such as multifunctional drivers. These programs aim to provide the skills and knowledge necessary for women to reach their full potential in their roles.

As far as pay is concerned, the salary base used at TCP is the same for men and women, and it is also important to note that the lowest salary for both genders is the same, indicating that the pay gap occurs mainly in the higher salary brackets. In percentage terms, the average salary for female employees at TCP is 18% lower than the average salary for the company. On the other hand, the average salary of male employees is around 3% higher than the company's overall average. This data highlights the need to assess gender equity in terms of pay and professional growth opportunities within TCP.

The company can use this information as a starting point to implement fairer and more egalitarian policies and practices in relation to the remuneration of its employees, regardless of gender, promoting a more inclusive and equitable working environment.







## BENEFITS AND INCENTIVES

(401-2; 401-3)

TCP values its employees and seeks to provide a working environment that goes beyond daily tasks. The benefits offered reflect this commitment and the importance the company attaches to the wellbeing of its team. In 2022, TCP invested R\$17,963,440.96 in benefits for different functional categories.

Directors, managers, unit heads, technicians, advisors, trainees, interns, and young apprentices share advantages such as transport vouchers, food and meal vouchers, maternity, and paternity leave, PPR, life insurance, study/language grants and childcare assistance. These benefits reflect TCP's commitment to promoting wellbeing, professional development, and equity at all levels.

In addition, TCP guarantees all employees full coverage in life insurance, health insurance and disability assistance. Maternity/paternity leave is extended to everyone, reinforcing TCP's commitment to fairness and support at all organizational levels.

Food and meal vouchers are provided to employees who work six hours or more.







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In short, the benefits offered by TCP in 2022 not only reflect its commitment to employee well-being, but also reinforce its vision of being a company that values, cares for, and supports staff across all functional categories. This approach aims to promote a healthy, equitable and productive working environment in which everyone has the opportunity to thrive and contribute to TCP's continued success.

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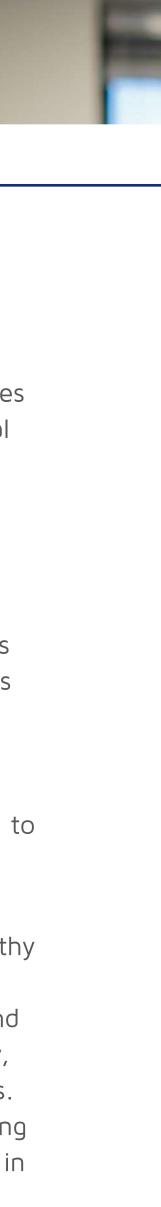
TCP recognizes the importance of offering maternity/paternity leave as part of its employee benefits. In 2022, the company ensured that these rights were guaranteed to all 1,658 eligible employees. However, the statistics reveal an interesting reality. Of the total number of employees entitled to maternity and paternity leave, only 59 opted to take it. One notable point is that all of them returned to work after the leave period, demonstrating TCP's commitment to maintaining a welcoming and encouraging work environment.

Regarding maternity leave, of the 307 women entitled to it, only 5 chose to take it. Of these, 3 continued working at TCP 12 months after returning to work. This is an indication that TCP not only respects the rights of its employees, but also values and supports career continuity. In the case of men, 1,351 were entitled to maternity/paternity leave, and 54 decided to take advantage of this benefit. It is noteworthy that 50 of them remained at TCP after 12 months.

This suggests that maternity/ paternity leave is seen as a valuable opportunity for employees to balance family and professional responsibilities. It is important to note that although two women and four men have left the company after returning from their respective leaves, TCP does not make dismissals based on this criterion. The company recognizes the importance of maintaining an inclusive and respectful work environment for all employees, regardless of their choices related to maternity and paternity leave.

These figures reflect TCP's commitment to promoting a healthy balance between employees' professional and personal lives and to supporting their career journey, even during family responsibilities. The company will continue working to further strengthen this culture in 2023 and beyond.





## **IMPROVEMENT AND DEVELOPMENT**

(2-25; 404-1; 404-2; 404-3)

The port operation services conducted by TCP are recognized as exceptional and require a specific set of skills and knowledge. In addition, there are mandatory and regulatory requirements that must be followed in accordance with the company's Safety and Port Operations Policy. To meet this demand, TCP has worked to match the planned with the adherence of training carried out.

This effort resulted in a total investment of

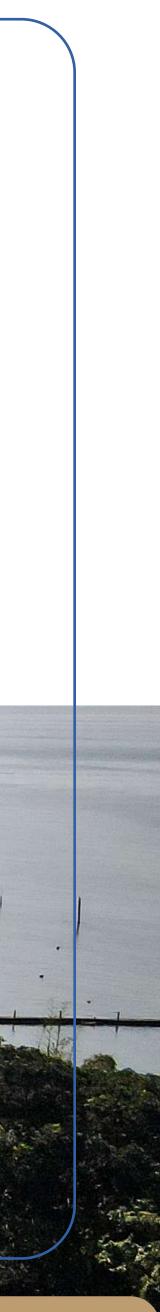
R\$259,594.41 in training for employees in 2022. This is a clear demonstration of TCP's commitment to ensuring that the team is well prepared to face the challenges and opportunities of the port sector. Although the amount decreased in 2022, this does not reflect a reduction in the company's commitment to employee training. On the contrary, it underscores TCP's ability to optimize investments while maintaining a high standard of staff preparation.

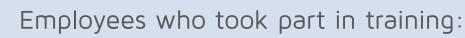
In 2022, 1,460 people took part in training, with 810 employees trained, totaling 15,898 hours, which is equivalent to an average of 10.9 hours for each



participant. This average represents an increase on previous years. This highlights TCP's growing commitment to staff development and training.

TCP has offered a variety of training courses, including regulatory training (NR), machine operator training, fire brigade, soft skills and development programs for trainees, outstanding employees, and leadership. These training opportunities aim to ensure that employees are well prepared to face the challenges of the port sector while promoting professional and personal growth.





- Total: 810.
- Female: 133.
- Male: 677.
- Under 30: 388 (female: 89, male: 299).
- From 30 to 50 years old: 363 (female: 40, male: 323).
- Over 50: 59 (female: 4, male: 55).

## In 2022, TCP invested

## R\$ 110.720,00

in scholarships, including degrees, specializations, and languages for 72 employees during the year.

The increase was almost.

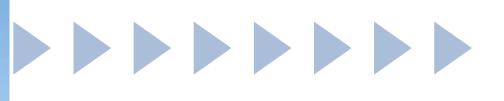
## 4 times bigger

compared to 2021.





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Performance evaluation is a fundamental part of the corporate landscape, and TCP is no different. In 2022, the company conducted an evaluation process in terms of performance and career development that involved all employees, except for interns, young apprentices, and service providers. At TCP, evaluation is not just a frequent practice; it is the key to determining the payment of the Profit-Sharing Program (PPR) for the cycle. This means that 100% of employees were evaluated, demonstrating TCP's commitment to maintaining a transparent and fair process.



ENVIRONMENTAL

5 SOCIAL

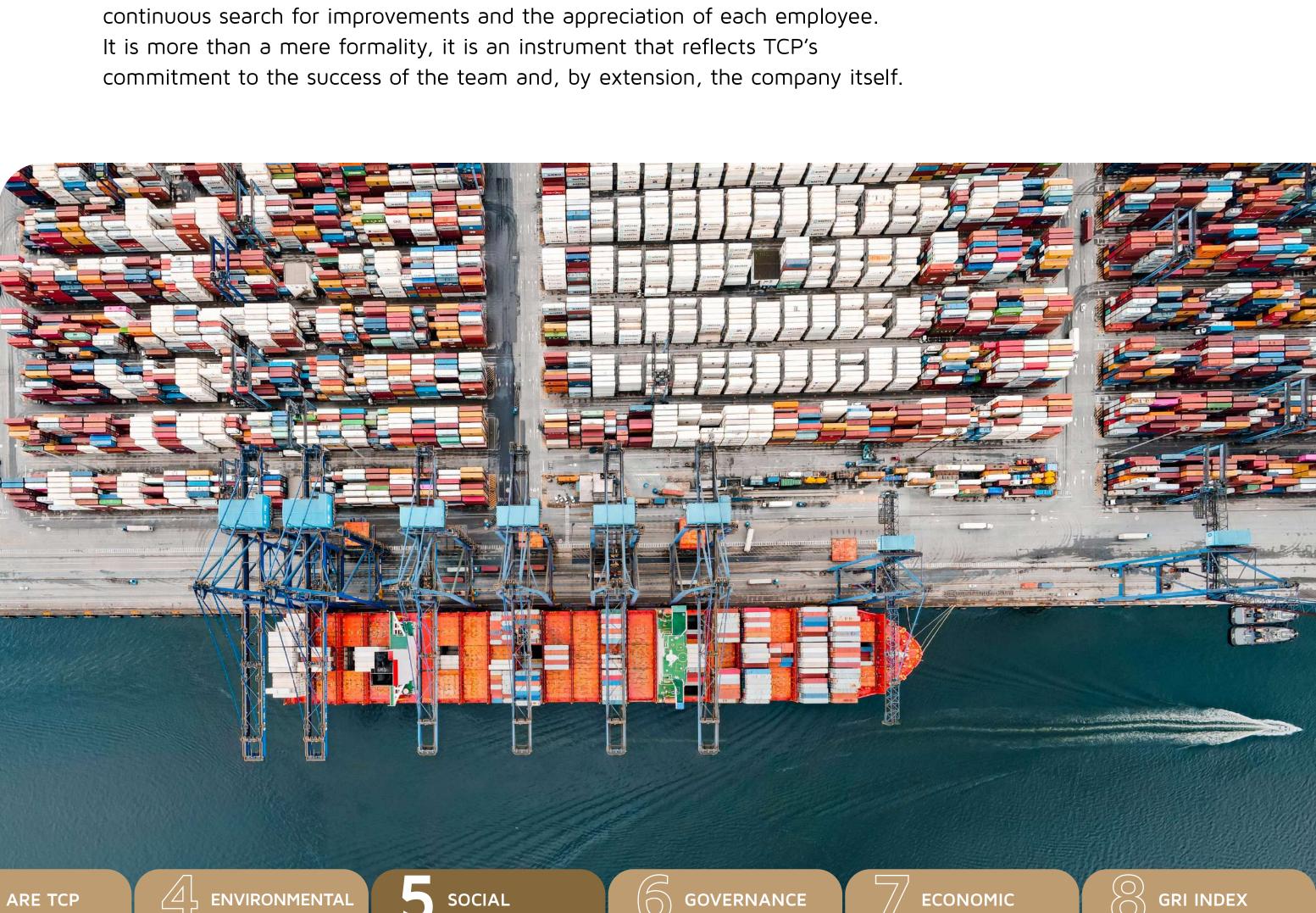




The evaluation process at TCP is conducted according to the SMART model of indicators, which reinforces the emphasis on the company's Key Performance Indicators (KPIs). Each employee is assessed based on specific and measurable criteria, which cover the main pillars of the organization: safety, economy, environment, and people. This ensures that targets and indicators are aligned with TCP's objectives and that each employee actively contributes to the company's success.

In addition, performance recognition is a valuable tool for the individual development of each employee. It provides constructive feedback and allows areas for improvement and opportunities for growth to be identified. With 100% of its employees undergoing this process, TCP reinforces its commitment to investing in the development of its team, making them more qualified and prepared to face the challenges of the port sector.

Performance evaluation is not just a corporate practice at TCP, it is an essential part of the company's culture. It drives the commitment to excellence, the continuous search for improvements and the appreciation of each employee. It is more than a mere formality, it is an instrument that reflects TCP's commitment to the success of the team and, by extension, the company itself.









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## HEALTH, SAFETY, **AND WELL-BEING**

(3-3; 403-1; 403-3; 403-8)

At TCP, occupational health and safety is fundamental and covers all areas, from operations to financial matters, with strict measures to avoid profound consequences, such as the suspension of operations. The company prioritizes the proactive commitment of all areas and senior management in promoting this culture, implementing a variety of measures in line with its mission and values, including internal policies, training, and manuals. The Safety Committee, led by senior management, plays a crucial role in defining policies and standards to reduce accidents, injuries, and lost time, investing in training, and promoting a solid safety culture throughout the organization, with an emphasis on international practices.



TCP's occupational health and safety management system has a broad and inclusive scope. All activities conducted at the terminal are covered by this system, and all workers, regardless of their functions or workplaces within the company, are subject to the occupational health and safety guidelines adopted.

No category of workers, activities or workplaces is excluded from this management system. This approach ensures that all employees have access to occupational risk prevention measures and that their working conditions are consistently monitored and improved.

The process of implementing a certified occupational health and safety (OHS) management system is currently underway. This initiative aims to improve the working conditions and environment of its employees and obtain formal certification in occupational health and safety.

The company is collaborating closely with a specialist consultancy to guide and support the implementation of this system, motivated by the continuous search for improvements in the working environment. TCP is committed to meeting all relevant legal and regulatory requirements, including ISO 45001, which is widely recognized as a standard for risk management and occupational safety.

TCP continues to invest significant efforts in the pursuit of ISO 45001 certification and in the continuous improvement of its occupational health and safety management system, reinforcing its commitment to the safety and well-being of its employees.

GOVERNANCE





## **IDENTIFYING AND MONITORING RISKS**

(403-1; 403-2; 403-7)

TCP maintains a constant focus on identifying hazards and risks and on preventing and mitigating impacts on occupational health and safety related to operations, products, services, and business relationships. To this end, it uses methods such as Preliminary Risk Level Analysis (PRA) and Operational Risk Management (ORM), demonstrating a firm approach to these critical health and safety issues.

TCP's processes for identifying and assessing risks are carried out routinely, using tools such as preliminary risk analysis and safety dialogues. Once identified, the risks are carefully assessed as to their likelihood of occurrence and potential impact.

Based on this analysis, the organization adopts appropriate preventive and corrective measures to mitigate these risks. For example, following a report characterizing the hazardous nature of jobs such as fuelers and electricians, work procedures have been implemented to ensure that the task is conducted safely. In addition, the company maintains a continuous process of reviewing and improving risk analysis procedures to ensure their ongoing effectiveness.



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MESSAGE **FROM TCP** 



THE REPORT





The company ensures the quality of these processes by continually developing the skills of the people involved. A risk is any situation that could cause harm to workers or materials. To prevent these risks, employees are provided with PPE and CPE, thus ensuring a safe working environment.

The results of these processes are fundamentally used to evaluate and continuously improve the occupational health and safety management system. TCP also provides a number of tools for employees to report hazards and risks, including area checks, safety dialogues, preliminary risk analyses, TCP ONBOARD, an ombudsman channel and area meetings. The company has an unwavering commitment to protecting workers and actively encourages the reporting of risk situations, ensuring that there are no reprisals.

In the event of accidents or incidents at work, TCP's SESMT conducts detailed investigations to understand the circumstances and identify corrective measures, analyzing the dangerousness and risks related to the incidents. The approach prioritizes the elimination or neutralization of risks through engineering measures whenever possible. If these measures are not sufficient, administrative measures are adopted and, as a last resort, the use of personal protective equipment.



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MESSAGE **FROM TCP** 

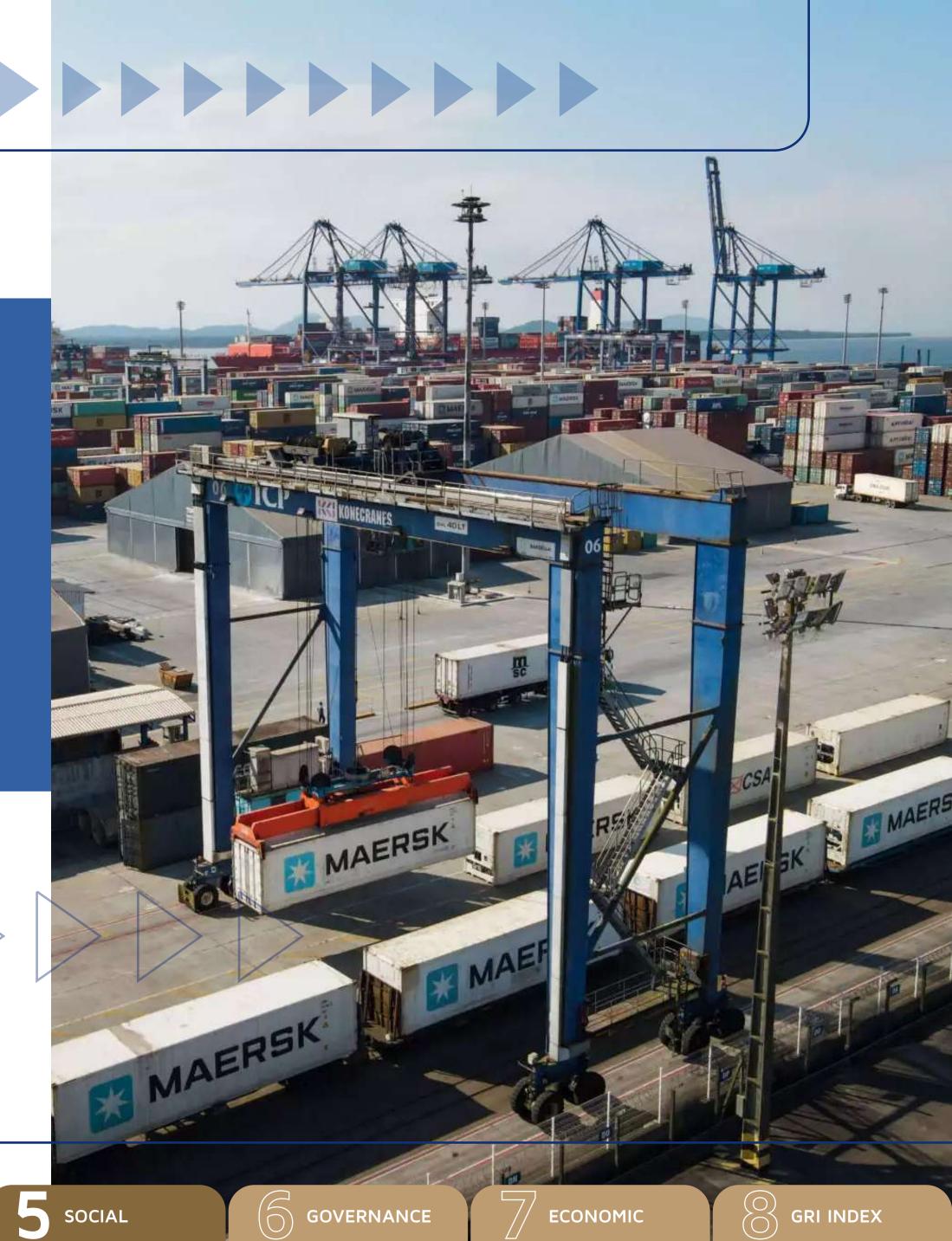


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## COMMUNICATION AND PREVENTION

Occupational health and safety training is an ongoing and comprehensive practice aimed at providing all employees with the knowledge and skills necessary for a safe working environment. A training matrix is maintained, listing the mandatory training to meet the specific needs of each function at the terminal, and it must be carried out within the validity periods stipulated by the applicable legislation.

The Health, Safety, Security and Environmental (H.S.S.E) sector plays a leading role in this process, conducting comprehensive training sessions that cover topics such as risk perception, regulations, preventive measures, and the constant dissemination of preliminary risk level analyses.

In addition, a participatory and collaborative environment is fostered through various committees and commissions dedicated to occupational health and safety. The Internal Accident Prevention Commission (CIPA) holds monthly meetings to discuss incidents and accidents that have occurred, as well as opportunities to improve employee well-being.





MESSAGE **FROM TCP** 





Another highlight is the Safety Committee, which is made up of members at managerial and executive level, including directors and managers from different areas of the organization. This committee is led by the company's CEO and includes the Chief Safety Officer and the Health, Safety, Environment and Assets Manager. All actions related to health and safety that may have an impact on the terminal's activities or routine go through the analysis and deliberation of this committee, ensuring that best practices and safety measures are implemented effectively and in line with the company's safety culture.

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## **HEALTH PROMOTION AND ACCESS**

(403-4; 403-6)

TCP recognizes the importance of workers' access to non-workrelated health and medical services and takes a comprehensive approach to facilitating this access. The company offers a health plan, which is made available to employees from the start of their employment. Detailed information on the use of and access to this benefit is shared with employees at any time by the H.S.S.E. department. When new employees join, the necessary information on the health plan is also passed on.





Employee health is treated as a fundamental priority by TCP, reflected in ongoing practices. The organization constantly promotes the dissemination of information and support in health through various communication channels, such as WhatsApp, TCP ONBOARD and other platforms. It also holds face-to-face lectures and live broadcasts, promoting a culture of awareness and well-being.

The company also organizes health dialogues in the areas and through the company's communication channels. Health campaigns are conducted according to demand and the calendars established by health bodies, covering important topics. Preventive and occupational health examinations are also conducted in accordance with regulations and requirements. Summonses for periodic examinations and medical assessments are issued through public notices and communication channels, with measures to block access to the company to ensure compliance.



TCP does not just focus on health in the workplace, but also provides comprehensive health care. This includes conducting occupational examination protocols on all employees and specialized examinations, such as the preventive check-up, which offers personalized assessments of the health condition of managers and directors. In addition, the company offers a follow-up group for employees and dependents with chronic illnesses, identified during periodic examinations, providing ongoing medical assessment.

The health services offered include a Quality-of-Life Program, which includes monthly consultations with a general practitioner, nutritionist, and psychologist, focusing on monitoring chronic diseases such as hypertension, cholesterol, and diabetes, as well as promoting healthy habits and weight reduction. TCP also runs monthly health campaigns and health dialogues in different sectors, ensuring that a vast number of employees are reached. The partnership with suppliers who do not take part in TCP's health plan offers discounts on health services, increasing accessibility to physical activities and treatments not covered by the health plan.

The actions described highlight the seriousness of TCP's stance on this fundamental issue. The organization supports a proactive approach, implementing preventive measures, promoting worker training, adopting risk analysis practices, and facilitating access to medical services. All of this contributes to a safe and healthy working environment. TCP reiterates its firm commitment to supporting and improving its health and safety practices, ensuring that the protection and well-being of employees remains a top priority.





















GOVERNANCE GOVERNANCE GOVERNANCE GOVERNANCE ► GOVERNANCE (2-9; 2-10; 2-18)

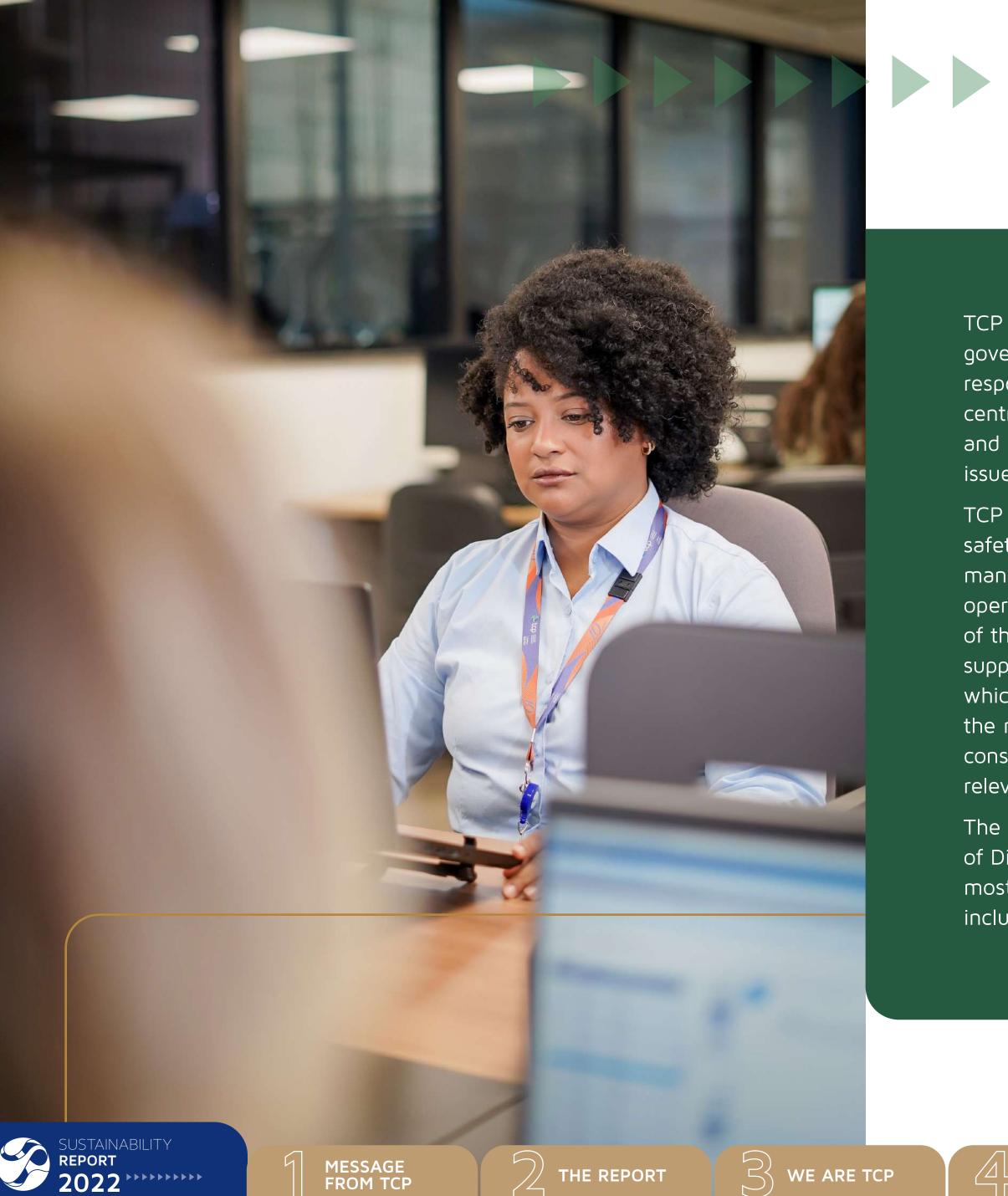
## STRATEGY AND GOVERNANCE STRUCTURE

TCP's governance structure is fundamental to the company, modeled to meet the standards of the current scenario. As you already know, the company is part of the China Merchants Port Holdings Company Limited (CMP) portfolio, which strengthens it globally and connects it to a network of business excellence. Thus, the Board of Directors is made up of members chosen by the shareholder representatives and, in 2022, composed of eight Chinese members resident in China.

Board members are elected by the General Assembly and serve for a period of one year, with the possibility of re-election. The Board consists of a chairperson and, if necessary, up to three Vice Chairpersons, who are appointed annually after the elections. It is important to note that the Chairperson and Vice-Chairmen have no added authority, nor do they have the right to a casting vote in relation to the other Board Members. They are also elected for the same period as the other members of the Board.







TCP values integrity and responsibility in governance, emphasizing thoughtful and responsible decision-making. In addition to the central bodies, the company supports Ethics and LGPD Committees, which analyze sensitive issues related to ethics and data protection.

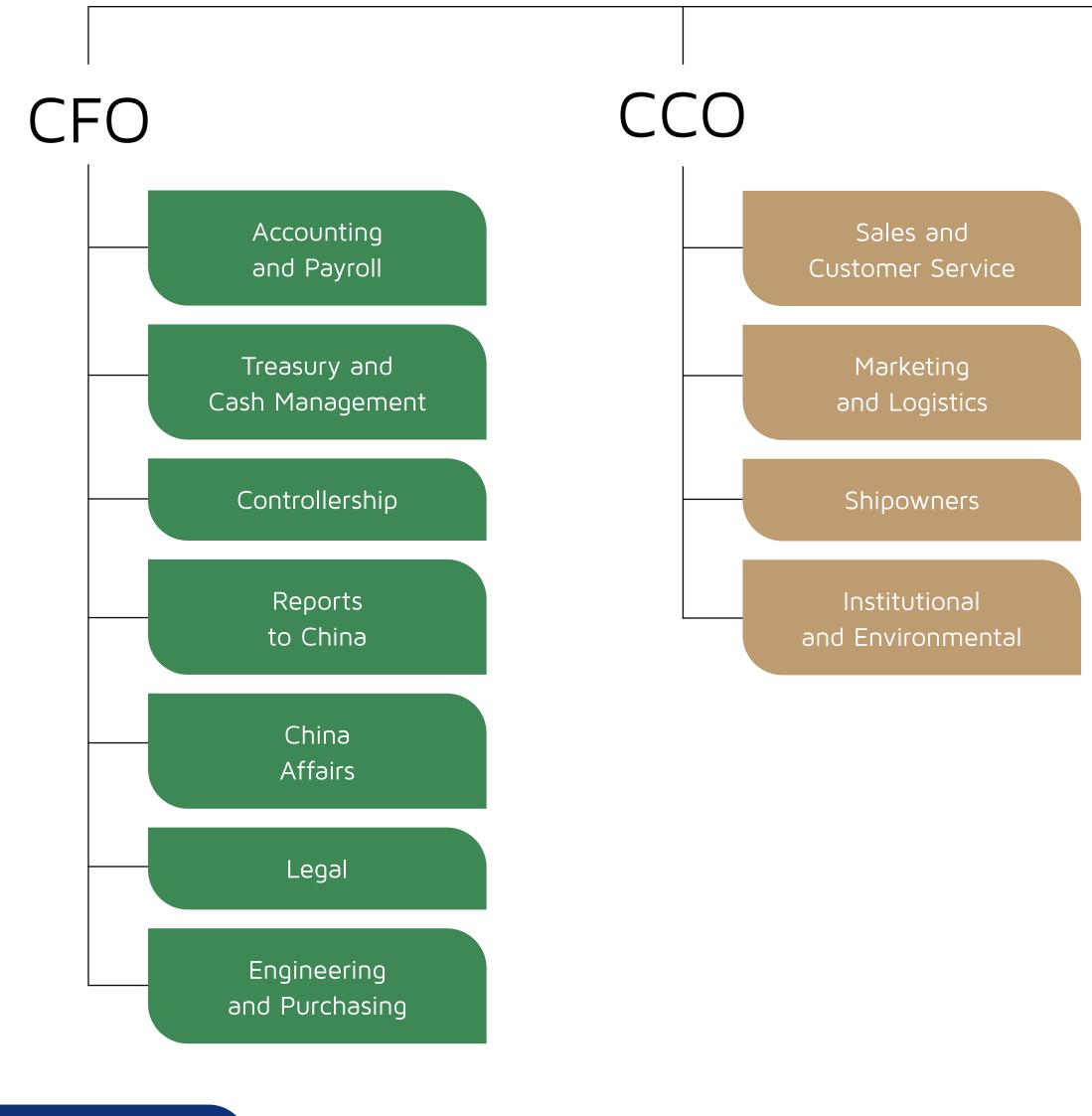
TCP is committed to implementing health, safety, environmental, quality and people management systems and practices in all its operations, ensuring a strategic understanding of the issues relating to these topics, with the support of the HR and Safety Committees, which can contribute to the ability to achieve the results expected by the organization, considering the needs and expectations of the relevant stakeholders.

The executive board, is elected by the Board of Directors and exercises authority over the most important decisions for the company, including the choice of key managers.

Currently, the Board of Directors is made up of three key members - CFO, CEO and CCO. The Board handles managing the company's business in general and can carry out all acts necessary or appropriate for this purpose, respecting the restrictions established by law or the Bylaws, which assign powers to the General Meeting or the Board of Directors.

7 GOVERNANCE





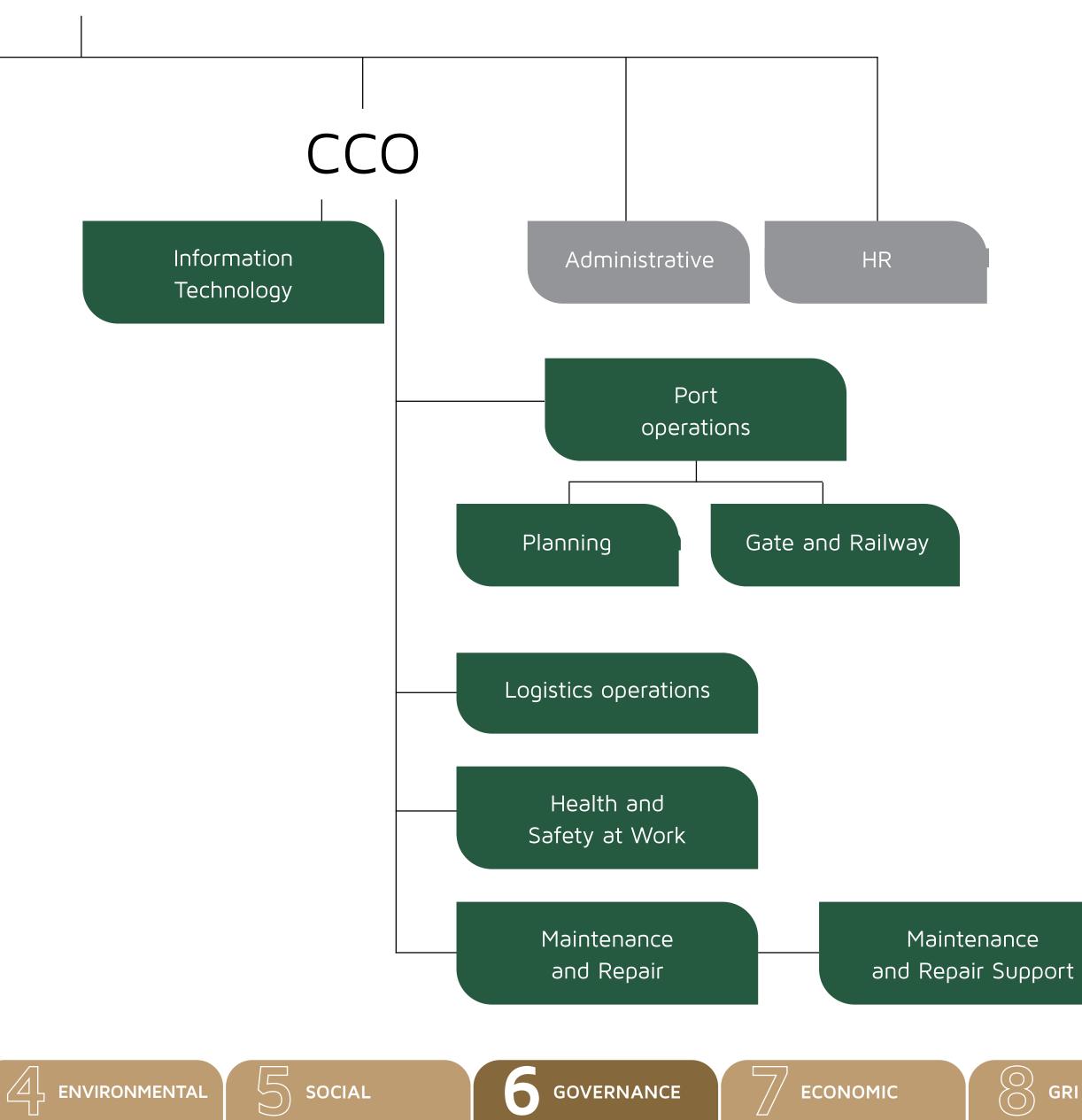


MESSAGE FROM TCP



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## CEO







Within their functions, the Directors have the autonomy to conduct operations and take routine management actions necessary to achieve the goals of their positions. They must also follow the guidelines of the Board of Directors and observe the provisions of the Bylaws on the form of representation and authorization for certain operations.

It is essential to mention that the performance of the Executive Board is assessed based on compliance with the targets set for the company. These goals are set by the Board of Directors, considering the SMART models, which strengthens the company's Key Performance Indicators (KPIs), especially those related to each management area. In this way, the assessment covers aspects related to the economy, the environment, and people.

The assessment is conducted annually and subject to monthly analysis, specifically in Performance and Quality. This process ensures the constant review and improvement of TCP's operations, guaranteeing that the company continues to meet its objectives and fulfill its goals effectively.

Governance is the support that guarantees TCP's transparency, accountability, and sustainable growth as it works towards its vision of the future.









## STRENGTHENING GOVERNANCE (2-28)

The presence of an organization in an association or advocacy organization can have a substantial impact, especially when the organization holds a seat on the governing bodies, is actively involved in projects and committees or contributes financially above the standard membership fee. The influence exerted in these contexts not only strengthens the organization's relationship with these entities but can also play a strategic role in defining the missions and goals crucial to the organization's own activities.

TCP has a notable presence and participation in several prominent institutions, such as the Labor Management Body (OGMO), the Organized Economic Operator (OEA), the Brazilian Bar Association (OAB), the Brazilian Association of Port & Terminals (ABTP), the Paraná State Port Operators Union (SINDOP) and the Paranaguá Commercial, Industrial and Agricultural Association (ACIAP). TCP's role in these entities is not limited to simply fulfilling its membership obligations but involves active participation that goes beyond this.



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TCP understands the strategic importance of its involvement in these organizations to positively influence the missions and goals that are fundamental to its operations. This commitment proves TCP's vision of contributing to the continuous improvement of the port sector, trade, and the community in general.

Active participation in associations reflects TCP's commitment to contributing to the economic and social development of the regions in which it operates and positively influencing the guidelines that affect its own operations, reinforcing its role as an organization engaged and committed to sustainability and social responsibility.

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## COMPLIANCE, ETHICS, AND TRANSPARENCY

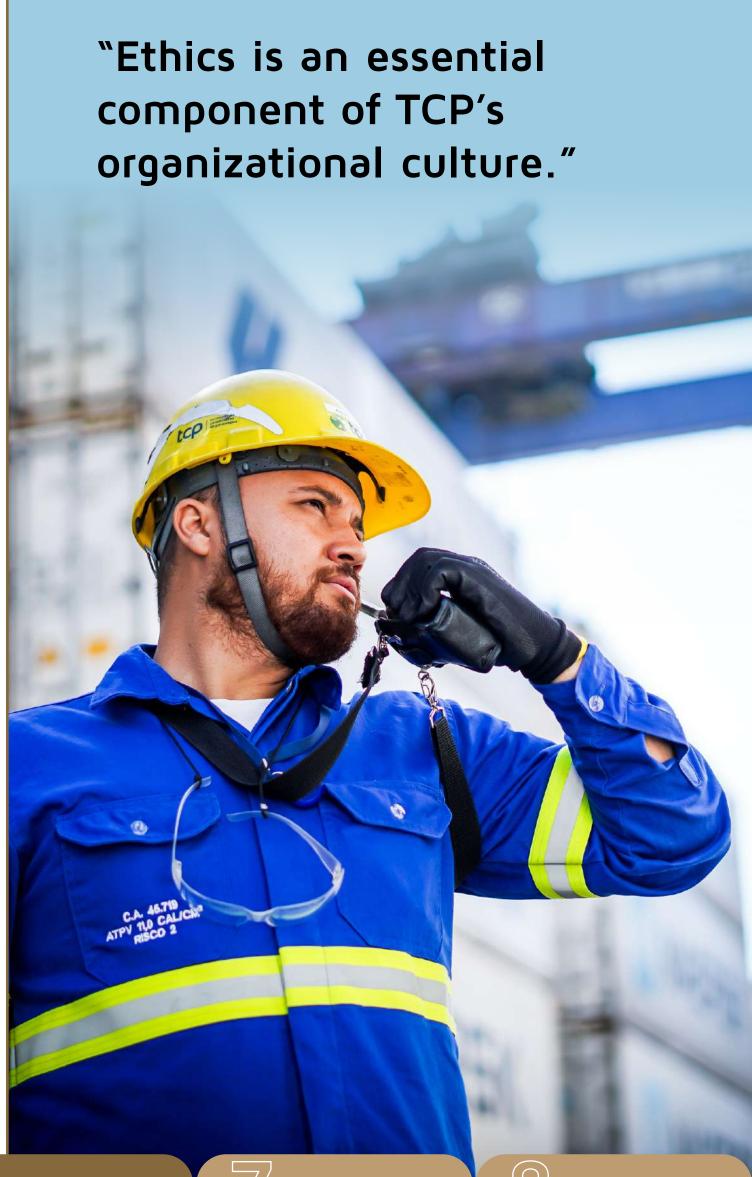
(3-3; 2-26; 2-27)

Ethics is an essential component of TCP's organizational culture, directly aligned with its mission to be the first choice as a container terminal and supply chain services partner in Latin America. The company's corporate values are the backbone that enables the continuous evolution of the business and guarantees its longevity. The TCP's Code of Conduct, shared and promoted by all employees, establishes guidelines of conduct and principles to be followed by all. This code is a dynamic document that constantly adapts to the company's needs and reality.

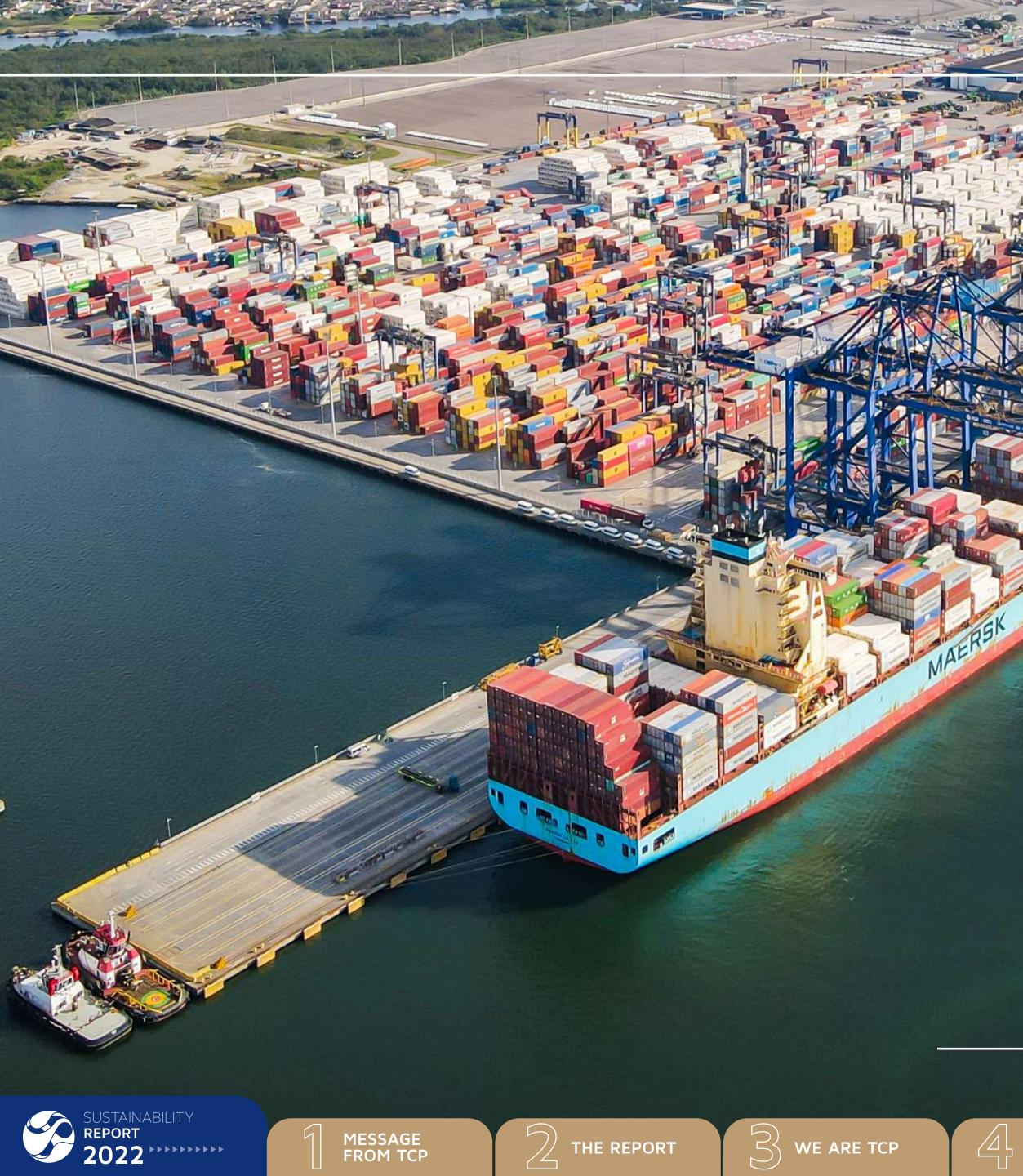


Among the fundamental values defended by TCP are the commitment of being the best place to work, the encouragement of high aspirations and the search for a happy and safe working environment. These values reflect the belief that economic activity should be conducted in a sustainable manner, with respect for environmental and labor standards. The company considers adherence to the best compliance practices to be a central pillar in its operations, supporting a structure and policies aimed at promoting an ethical and upright environment in all its activities.

In this context, strict compliance with environmental and labor standards and laws is one of TCP's main commitments. This not only guarantees the continuity of operations, but also underpins the quality-of-service provision, solid financial performance, and the generation of positive results for shareholders, employees, and other stakeholders. TCP's emphasis on ethics and compliance reflects its commitment to responsible, transparent business practices in line with the highest ethical standards.



GOVERNANCE



Fully in line with the Global Compact's goals until 2030, TCP recognizes that compliance with legal guidelines is not merely an obligation, but also a valuable opportunity to promote a more ethical and transparent environment, strengthen community wellbeing and support local economic development in a sustainable manner. This unwavering commitment to adherence to regulations is deeply rooted in TCP's daily operations, in which various internal procedures are implemented to ensure strict compliance with the relevant standards and regulations. In recent years, the company has confirmed its dedication to adhering to legal principles through successful external legal audits, which have not identified any deviations.

The organization's meticulously drafted policies related to compliance with legal precepts, covering areas such as interactions with public officials, assessing the reputation of suppliers and customers, gifts, and entertainment practices, as well as anticorruption and environmental guidelines are a tangible reflection of TCP's long-standing commitment to the organization, the implementation and maintenance of best practices about legal compliance, involving both employees and parties associated with the institution. This commitment is reflected throughout the organizational culture, solidifying its position as a responsible and ethical entity in all its activities.











In addition, TCP invests in a culture of integrity and ethics, "TCP Ethics Channel" allows anonymous reporting of any deviations or practices. In addition, the company's employees have received training in legal compliance, reaching to international standards. The highlight of the year was the initiative held on International Anti-Corruption Day when the company's top management shared with employees the importance of conducting business with integrity. As a result of all these efforts, TCP preserves a remarkable reputation for adherence to legal standards, with no record of recent fines. It is worth noting that cases of non-compliance that could lead to administrative penalties are treated seriously and resolved promptly, with a special focus on delays in entering information into the customs system, which is fundamental to the company's operations. TCP maintains its firm commitment to integrity and compliance, constantly seeking to improve its procedures and ensure strict compliance with all relevant regulations, thus consolidating its position as a responsible and ethical organization.

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**ENVIRONMENTAL** 











#### FIGHTING CORRUPTION

(205-1; 205-2)

TCP maintains a constant commitment to fighting corruption, recognizing the importance of identifying and mitigating the risks associated with this issue. The company conducts comprehensive risk assessments of its operations, with the aim of effectively managing any threats related to corruption. The company's risk matrix comprises 71 events, of which 29 are linked to compliance and corruption issues, representing a significant 41%. In addition, the risk assessment identified 23 compliance and corruption risks as significant, resulting in the implementation of ongoing prevention measures, subject to constant review for improvement.







TCP's approach to combating corruption is not restricted to identifying risks, but also includes a comprehensive training and communication strategy. The company ensures that 100% of members are aware of the anti-corruption procedures and policies adopted. In addition, all TCP employees receive specific training on the organization's anti-corruption policies, ensuring a broad understanding and awareness across all functional categories. The company adopts additional measures, such as making anti-corruption policies available on the company's system and weekly marketing campaigns at the company's facilities in Curitiba, Ortigueira and Paranaguá terminals as part of its strategy to prevent corruption.



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#### SUPPLIER MANAGEMENT

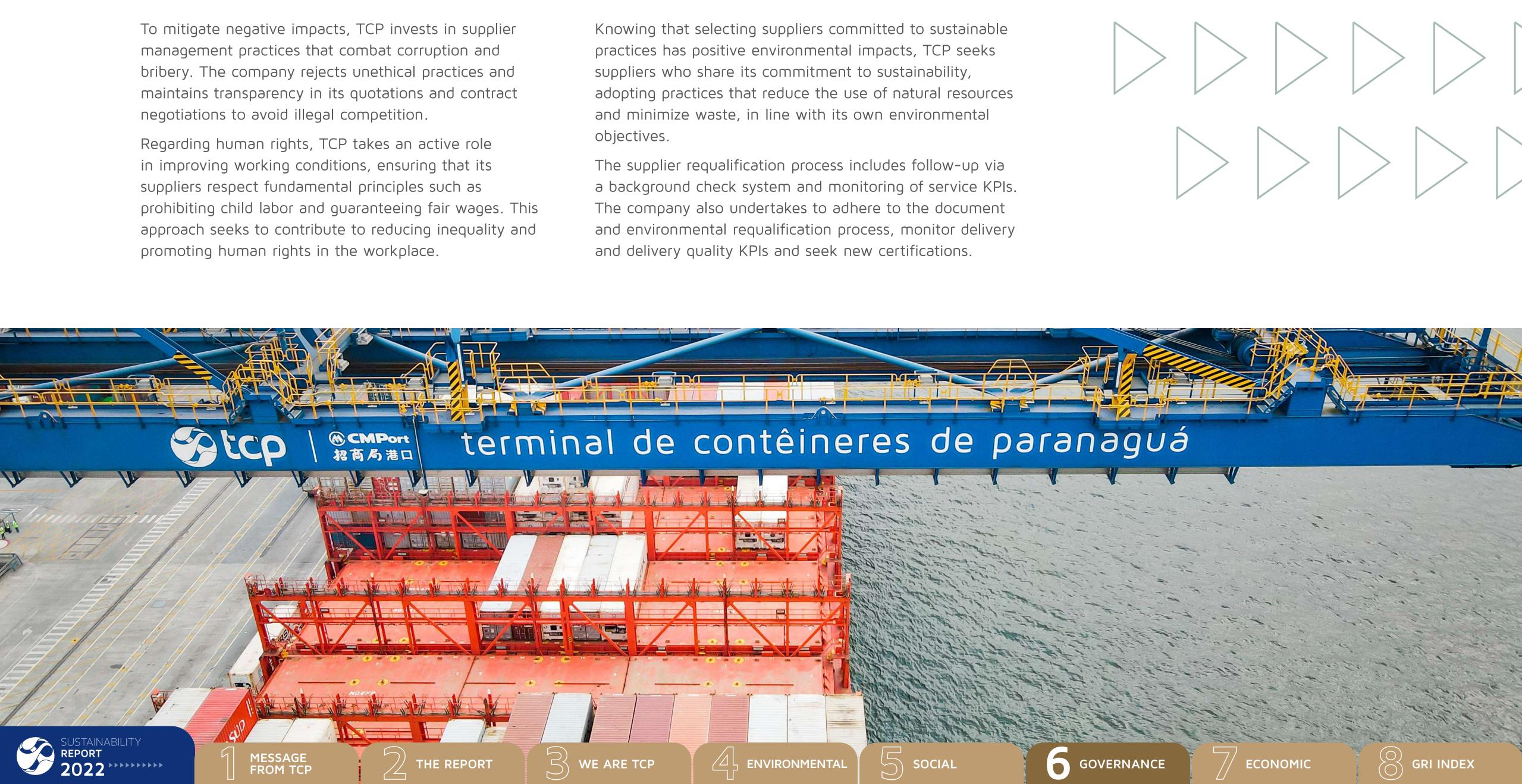
(3-3; 308-01; 408-1; 409-1; 414-1; 414-2; 204-1)

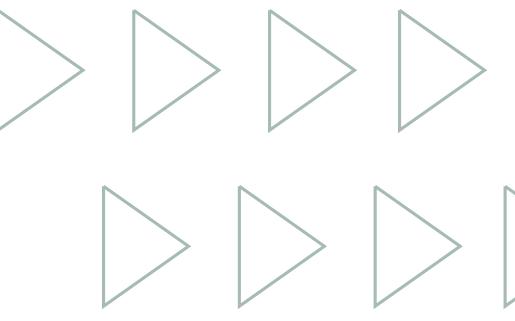
In the pursuit of positive impacts on people and the economy, TCP strives to promote fair competition and reduce corruption. Transparency and ethics are fundamental values that permeate TCP's practices when choosing suppliers. This ensures that the company is obtaining highquality products and services at fair prices, promoting efficiency and economic productivity.

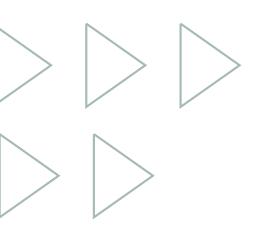
TCP seeks to strengthen its policies, procedures, code of conduct and general terms and conditions of supply, bringing them into line with ESG (Environmental, Social and Governance) best practices. The company is also seeking advice from consultants and implementing monitoring systems to ensure continuous adherence to responsible practices in supplier management.

In addition, TCP adopts strict procedures for monitoring and retraining its procurement team in compliance and ethics practices. This involves signing terms of commitment and adopting good internal practices. The company regularly rates and retrains its suppliers, ensuring that they maintain actual and potential positive impacts.









The company has successfully implemented the Social and Environmental Document, which requires suppliers to fill in a comprehensive questionnaire, adhering not only to the criteria set out in the company's Code of Conduct, but also to the standard clauses in contracts. Currently, the practice of filling in the social and environmental questionnaire is mandatory for all suppliers, as explained on the company's website and in its guidelines. This approach has resulted in a 100% compliance rate for suppliers with contracts and approved using the established criteria.

To further improve supplier management, TCP uses the Background Checking system. This system allows the company to extract a complete dossier from the supplier, including relevant information and any nonconformities. Through this system, TCP regularly monitors suppliers and ensures that they continue to meet the company's high standards of compliance and ethics.

TCP has no suppliers in its approved base who present risks related to child labor, slavery, or situations analogous to slavery. All suppliers who fill in the Social and Environmental Questionnaire and are approved to supply chemical products demonstrate a solid commitment to responsible practices. In addition, the company has not registered any suppliers who have caused actual or potential negative social impacts, strengthening its reputation as a responsible and ethical organization in all its operations.







In 2022, 25% of purchase orders were placed with local suppliers. TCP therefore strives to maintain a solid balance between positive economic, environmental, social, and the prevention of negative impacts, ensuring that its supplier management is conducted in a responsible and ethical manner.

ENVIRONMENTAL





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(3-3)

TCP plays a key role in a sector of national importance: international trade. Its integrated logistics operations and other activities have a direct impact on various aspects, affecting the economy, the environment, the local community, its employees, and a range of stakeholders. TCP's impact is significant, not only regionally, but also at a national level. The company plays a crucial role as an entry point for international trade from other countries, such as Paraguay, further strengthening its role in the national economy.











It is essential to emphasize that TCP is committed to maintaining a responsible financial balance, which considers both economic aspects and impacts on the community and the environment. To achieve this goal, the company establishes and monitors its financial strategy through frequent board and management meetings. These meetings are key to assessing actual performance against plan, making projections, and identifying risk mitigation actions. The company also maintains constant alignment with the parent company's guidelines, ensuring that operations are in line with international standards.

Responsible resource management is an ongoing practice at TCP, with the aim of reducing service costs while investing in the maintenance and expansion of its assets. These actions not only contribute to the company's financial sustainability, but also to business growth.

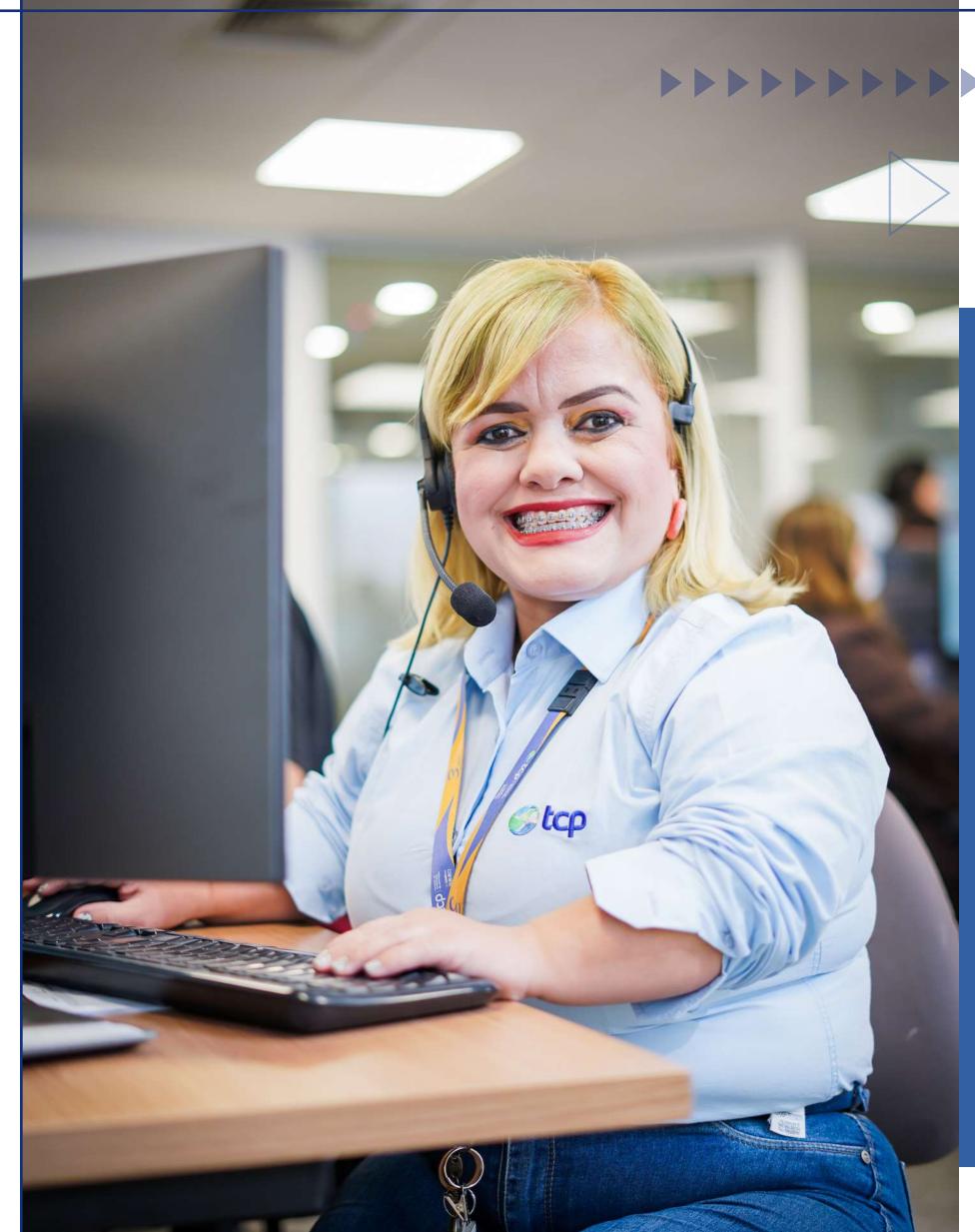
The company operates in international trade and integrated logistics, directly impacting the economy, the environment, the local community, and other stakeholders. In addition, the hiring of staff and suppliers has a significant impact on the region and the country, boosting the economy and providing employment opportunities.





Aware of its influence, TCP maintains high standards of conduct and provides its services diligently, based on its policies and maintaining its whistleblowing channel, which also helps to identify potential threats to corporate compliance. Each area is responsible for applying these policies, with the assistance of the Quality Department, and training is provided, as necessary.

TCP also sends annual reports to the head office, which establishes a mitigation plan or complements the mechanisms already adopted by the company. This approach allows TCP to see immediate improvements in its operations, guaranteeing a responsible and sustainable financial balance.





SUSTAINABILITY REPORT 2022





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# **FINANCIAL BALANCE** (201-1)

The Statement of Added Value (DVA) is a tool that allows a detailed analysis of the generation and distribution of wealth by the company, showing how the results influence and are influenced by the community, employees, shareholders, and other stakeholders. By analyzing the DVA, it is possible to have a broader perspective of TCP's economic impact and how its operations reverberate throughout the socioeconomic sphere, promoting transparency and reinforcing the company's commitment to responsible and sustainable action.



a. Economic Value Generated Right	2019	2020	2021	2022	c. Economic value retained (thousands)	2019	2020	2021	2022
Total revenue	737.516	824	1.055.101	1.276.886	"Economic value generated" - " Economic value distributed	R\$ 60.685,00	R\$ 228.282,00	R\$ 275.589,00	R\$ 242.131,00
	R\$ 723.058,00	813.401,00	1.041.386,00	1.253.369,00					

b. Economic Value Distributed	2019	2020	2021	2022		d. Other financial indicators	2019	2020	2021	2022
Operating costs + depreciation	281.654	295.839	330.327	375.263	-	Adjusted EBITDA	391.524	462.720	615.643	685.580
Employee salaries and benefits	102.948	121.272	125.856	146.790		Gross profit	358.529	406.616	575.053	687.391
Payments and capital providers	264.421	524.084	577.394	228.278	_	Adjusted ebitda/box (R\$/box)	762	839	995	1.083
Taxes, fees, and contributions	27.808	111.555	297.113	284.424		Net Profit	55.145	92.544	422.192	311.506
Total	R\$ 676.831,00	R\$ 1.052.750,00	R\$ 1.330.690,00	R\$ 1.034.775,00	_	Investment/CAPEX	238.623	47.574	69.383	127.341
						Net debt	793.783	611.277	330.937	47.109
Operating costs	41,6%	28,1%	24,8%	36,3%			514.026	551.664	618.429	632.904
Employee salaries and benefits	15,2%	11,5%	9,5%	14,2%	_					
Payments and capital providers	39,1%	49,8%	43,4%	22,1%						
Payments to the government	4,1%	10,6%	22,3%	27,5%						
Investments in the community	0,0%	0,0%	0,0%	0,0%						
Dividends	0,0%	0,0%	0,0%	0,0%						
Total (conference)	100%	100%	100%	100%						







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In 2022, the company's EBITDA has shown remarkable growth in recent years, driven by the development of new sources of revenue, the expansion of activities and effective control of expenses and costs. The year 2019 stood out for being a period of significant investment, considered a milestone in the port sector due to the amount invested, which became the largest in the industry. To finance this expansion project, the company raised approximately R\$600 million through the issue of debentures and obtaining debt with longer terms, which resulted in more efficient cash flow management.

Regarding gross revenue,

## in 2022 there was a significant increase of 20% compared to 2021, totaling R\$1,253 million.

This growth reflected the increase in the total volume of containers and price adjustments, with emphasis on the 8% growth in revenues from Quay Operations in 2022 compared to the previous year. Revenues generated by storage and other segments increased by 34% compared to 2021, with an emphasis on revenues from container storage in the yard, which was strongly impacted by the increase in the average length of stay of import cargo. Operating costs also increased by 14% in 2022, predominantly due to the increase in the volume of operations and the high occupancy in the period.

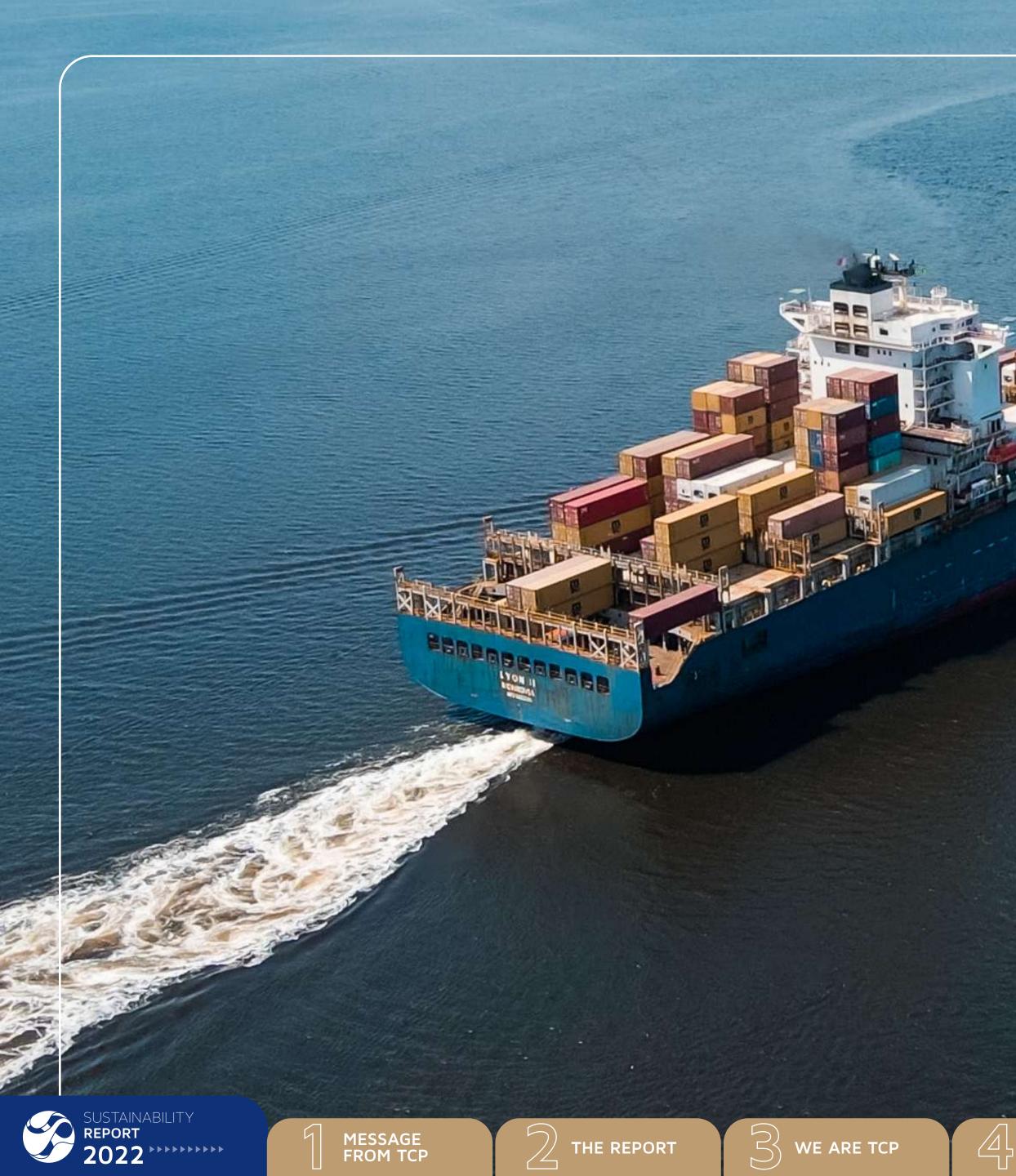
ENVIRONMENTAL

SOCIAL









#### TAXES

#### (207-1; 207-2)

The company establishes a tax strategy in close collaboration with specialized offices that provide all the necessary support to ensure strict tax control. This strategy involves designing measures aimed at minimizing, repairing, or avoiding potential risks associated with Terminal's taxes and is monitored daily by internal teams in the tax, accounting, and legal areas. This supervision includes analyzing statements provided by public agencies, dealing with subpoenas, and preparing defenses based on transactions recorded in the company's ERP system, along with the respective follow-up reports.



TCP's management periodically assesses the company's ability to continue its operations and discloses, when appropriate, information related to operational continuity. Provisions are made for all contingencies associated with legal proceedings in which it is probable that a financial outlay will occur, based on reasonable estimates. These assessments consider a variety of factors, such as available evidence, relevant case law, the most recent court decisions, and the analysis of external lawyers. Provisions are reviewed regularly and adjusted as latest information or changes in circumstances arise, such as limitation periods, the results of tax audits or developments in legal proceedings.

In addition, technical and external assessments are carried out which consider case law, prospects for recovering credits and tax planning strategies. All decisions relating to these considerations are made by internal management, ensuring that the tax approach is accurate and well-founded.

Ensuring tax compliance and maintaining effective risk control is of fundamental importance for consolidating the company's operations and its social and environmental relations. This helps to bring greater security to the processes and those involved, while at the same time maintaining proper control over its fiscal responsibility.

The preparation and presentation of the financial statements strictly follows Brazilian accounting practices and the International Financial Reporting Standards (IFRS) established by the International Accounting Standards Board (IASB). In addition, they are subject to audits carried out by an external consultancy and, since the company is registered with the CVM - Category B, it submits these audited financial statements to this entity on a quarterly basis, ensuring transparency and continuous compliance with regulations.

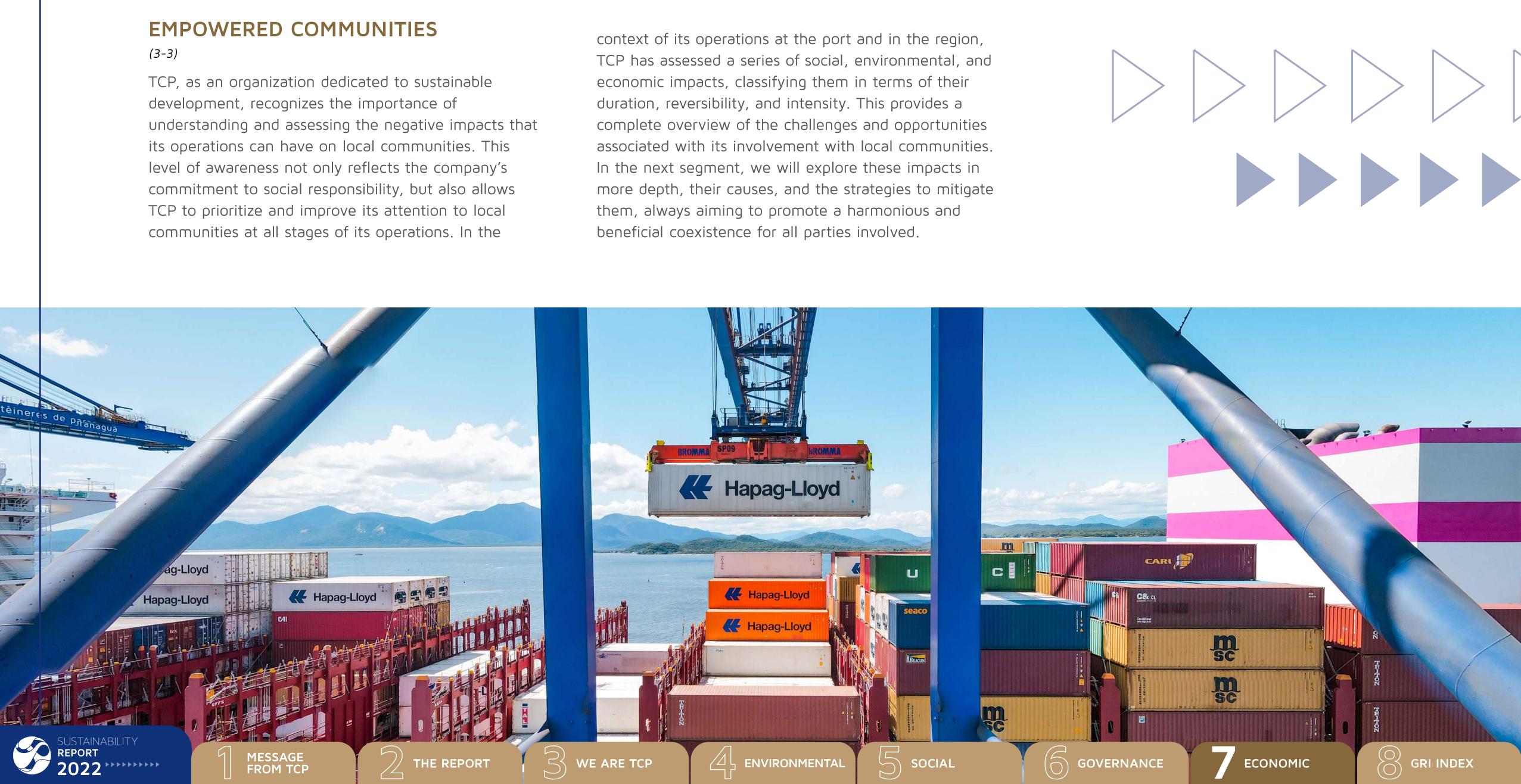


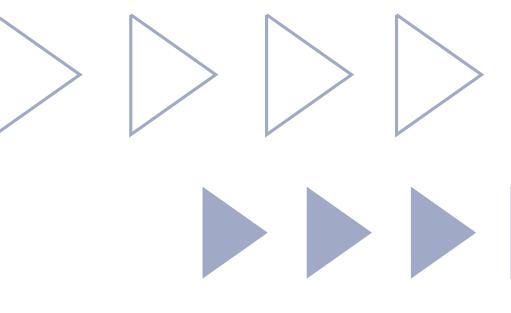














#### SOCIAL IMPACTS:

 Increased pressure on public health services: this impact is permanent and reversible, but weak in intensity. The increase in population and economic activity can overload the region's health services, but with proper management this pressure can be relieved.

Increase in traffic accidents: this is a permanent and reversible impact, but with a low intensity. The increase in vehicle traffic due to the port's operations may lead to more accidents, but safety measures can reduce this impact.

• Generation of expectations related to employment and income: this impact is temporary, reversible and of medium intensity. As the community expects jobs and income from the development of the port, it is important to manage these expectations to avoid disappointment.

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WE ARE TCP

• Conflict with fishing activity: this impact is permanent and reversible, but with a strong intensity. Conflicts can arise due to competition for resources, requiring significant mitigation efforts.

• Conflicts with the surrounding community: these conflicts are permanent, reversible and of medium intensity. The development of the port may generate discontent in the local community, requiring ongoing community relations efforts.

• Conflicts with users of the navigation channel: like conflicts with the community, these conflicts are permanent, reversible and of medium intensity. Competition for the use of the navigation channel can generate tensions.

• Discomfort and anxiety in the population: this impact is temporary, reversible and of low intensity. During the construction or operation phases, the community may experience discomfort and anxiety, which should be minimized with appropriate measures.

SOCIAL

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#### **ENVIRONMENTAL IMPACTS:**

• Destruction of possible primary depositional archaeological sites: this impact is temporary and irreversible, but of low intensity. During construction, the destruction of primary archaeological sites may occur, although mitigation measures should be applied.

• Destruction of possible archaeological sites of secondary deposition: similar to the previous impact, this is temporary and irreversible, but of low intensity.

• Possible occurrence of accidents involving the spillage of dangerous substances: this impact is permanent, irreversible and of medium intensity. The operation of the port involves risks of hazardous substance spills that require continuous attention.

• Deterioration of the road network: this is a permanent, reversible impact of medium intensity. The constant vehicle traffic associated with the port can lead to deterioration of local roads.

• Deterioration of homes: this impact is temporary and reversible, but weak in intensity. During construction, vibration and other factors can cause damage to nearby homes.



SUSTAINABILITY REPORT 2022

MESSAGE **FROM TCP** 



THE REPORT



#### **ECONOMIC IMPACTS:**

• Reduction in production costs: this impact is temporary, reversible and of low intensity. Companies can benefit from cost reductions in the port's operational phase.

• Reduced prices in port operations: similar to the previous impact, this one is temporary, reversible, and weak in intensity. Competition in the port sector may result in lower prices for operators.

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SOCIAL

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Being aware of its relevance and the impact its operations can have on different actors allows TCP to recognize that many stakeholders depend on its activities, even if only for a temporary period. Therefore, the company has a solid commitment to good conduct and diligent service delivery, ensuring that its operations are aligned with the highest standards of ethics and responsibility.

TCP's dedication to the sustainable development of the community in which it operates, both socially and environmentally, is a fundamental priority for the company. This approach not only sets TCP apart in the market, but also maintains its alignment with social and environmental responsibility. TCP's actions transcend its legal obligations in environmental terms, reflecting an ongoing commitment to positively impact neighboring communities. The company also aligns itself with the Sustainable Development Goals (SDGs), and this includes eradicating poverty, ensuring food security, improving health, access to quality education, promoting decent work, developing infrastructure, creating sustainable cities and partnerships to achieve these goals. These actions reflect a commitment to sustainable economic development and wellbeing, demonstrating the positive potential of investing in local communities.



MESSAGE FROM TCP



THE REPORT

WE ARE TCP

TCP maintains an intense relationship with the surrounding communities, the closest being the Costeira neighborhood and the Pindoty Village, located on Cotinga Island. The company is aware of the importance of ensuring that its operations do not adversely affect the quality of life of the residents and therefore promotes various actions that seek to minimize these risks.

Since 2012, one of the tools TCP has used to meet the needs of local communities is the Participatory Socio-Environmental Diagnosis (DSAP) in the areas directly impacted by its operations. The DSAP has served as a basis for assessing social impacts and identifying the real demands of the communities, leading to the development of programs and projects that have effectively benefited the residents of these areas over the last 10 years. In 2022, a new DSAP was conducted in the communities and based on the results, new project opportunities were identified, and others had theircontinuity reinforced for 2023.

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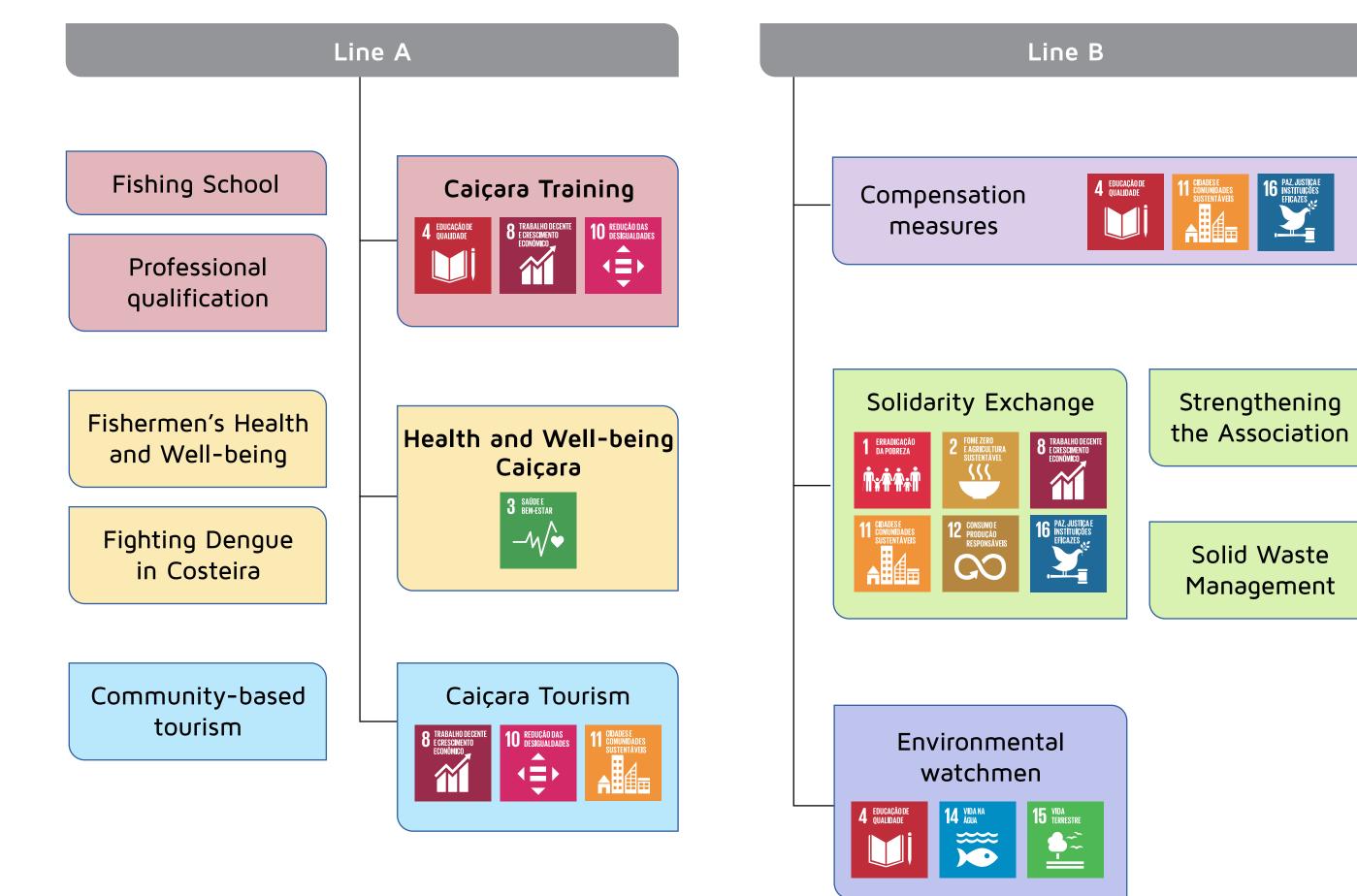




#### **INVESTMENTS AND 2022 RESULTS** (203-1; 203-2; 413-1)

TCP has two projects on radar from Environmental Licensing, which aim to develop the social and environmental development of the communities surrounding the company through targets set with the federal environmental regulator. The Basic Environmental Plan (PBA) covers Valadares Island, the Costeira neighborhood and the communities of Ponta do Ubá, São Miguel, Amparo, Eufrasina, Europinha and Piaçaguera. The Basic Environmental Plan for the Indigenous Component (PBACI) includes three indigenous villages located on Cotinga Island (Paranaguá), Sambaqui and Shangrilá (Pontal do Paraná).

The plans include various programs and subprograms to be carried out internally and externally to the company, related to monitoring, waste management, nautical safety, social communication, and environmental education. Aligned with the Sustainable Development Goals, the programs follow two lines:









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As part of TCP's Environmental Education Program, the company has promoted various actions that strengthen its contribution to local communities. This includes the implementation of sub programs such as:

• Artisanal Fishing Working Group: this subprogram aims to establish a close partnership with artisanal fishers in the region, strengthening their communication and involvement in environmental issues. TCP recognizes the importance of artisanal fishing in the region and works to ensure that fishers can continue their activities in a sustainable manner. • **Fishing School**: this sub-program contributes to the training and education of local fishers, providing them with knowledge and skills that help them conduct their activities in a responsible and environmentally friendly manner. Through the Fishing School, TCP invests in the professional development of the local community.

• Fishermen's Health and Well-being: the third sub-program highlights TCP's commitment to the well-being of fishers. The company is not only concerned with environmental issues, but also with the quality of life of those who depend on fishing. This involves initiatives to promote health, safety, and quality of life for fishers.





These sub-programs complement TCP's holistic approach towards the sustainable development of local communities, covering not only environmental, but also social and economic issues. Continued investment in education and well-being underlines TCP's commitment to making a positive and lasting impact on the region.



Also in 2022, TCP financed the courses chosen by the communities with SESC and SENAC, all of which had enormous potential to increase the participants' income.

Community	Course Program	Number of vacancies	Number participar
Piaçaguera	Sweets and Snacks for Children's Parties	20	13
Amparo	Eyebrow Design	20	11
Euphrasin	Preparing homemade preserves	20	9
Ponta do Ubá	Pasta, pizza, and snack preparation	20	7
Ponta do Ubá	Perfecting Manicures and Pedicures	20	4
Valadares Island	Sweets and Snacks for Children's Parties	20	12

#### Training courses held in the communities in 2022:

Going beyond the consideration of environmental impacts and supporting initiatives focused on this aspect is extremely important for the socio-economic development of traditional communities. Many of the residents of these areas must cross rivers and bays to reach the center of Paranaguá, making it essential to bring opportunities directly to their homes. This ensures that they have access to vocational certifications, empowering them to make decisions that can improve their lives. These initiatives provide them with the resources they need to supplement their income or find a place in the job market, broadening their prospects.















#### Last year, TCP fully financed the construction of 30 houses for the three indigenous villages - Karaguatá Poty, Guaviraty and Pindoty - covered by the company's Basic Environmental Plan for the Indigenous Component (PBACI). Construction began in March 2022 and ended in December 2022.

### The total investment was R\$5,774,000.00.

In addition, to improve service to the community in the Terminal's direct area of influence, TCP refurbished the Residents' Association of the Costeira neighborhood in Paranaguá.

### The work began in April, was completed in August 2022 and cost R\$78,579.30.









In addition, reinforcing the company's responsibility for the development of island communities, TCP, with the support of Fundepar and the State Government, subsidized the construction of a new school for students from the islands of Amparo and Piaçaguera, given the precarious conditions of the Antônio Paulo Lopes School.

The work began in April 2022, was completed in November of the same year, and received an investment of R\$293,470.00 from TCP to serve the children of the community.

SOCIAL



#### SOLIDARITY EXCHANGE

To promote the correct management of recyclable waste, TCP is investing on "Troca Solidária" Program (Solidarity Exchange), promoting the exchange of recyclable waste for the purchase of food and hygiene items. The project takes place monthly in the communities of Europinha, Amparo, Piaçaguera, São Miguel, Ilha dos Valadares, Eufrasina and Ponta de Ubá. In 2022, 78.7 tons of waste were collected and correctly sent for proper recycling.

The importance of this project for the communities is great, and participation is growing every year. In 2021, there was an average of 93 families participating per month, while in 2022 this number increased to 106.

In this system, the "Nova Esperança" Recyclers Association, located on Valadares Island, takes over the management of all the waste, guaranteeing recycling and, at the same time, supporting the families involved in the association.

The partnership with the association also extends to the Terminal's operations which, in addition to directing all recyclable waste to Nova Esperança, chooses to direct all the materials collected during the clean-up of the Itiberê River, which takes place during the annual Remada Ambiental event. In this way, TCP consolidates its commitment to sustainability and the economic development of the community.



TCP aims to protect the local environment by improving the community's quality of life and avoiding possible risks to public health and the surrounding ecosystem. When it comes to non-recyclable waste, 74.91 tons of solid waste in 2022 was sent to landfill, representing a significant advance in waste management.



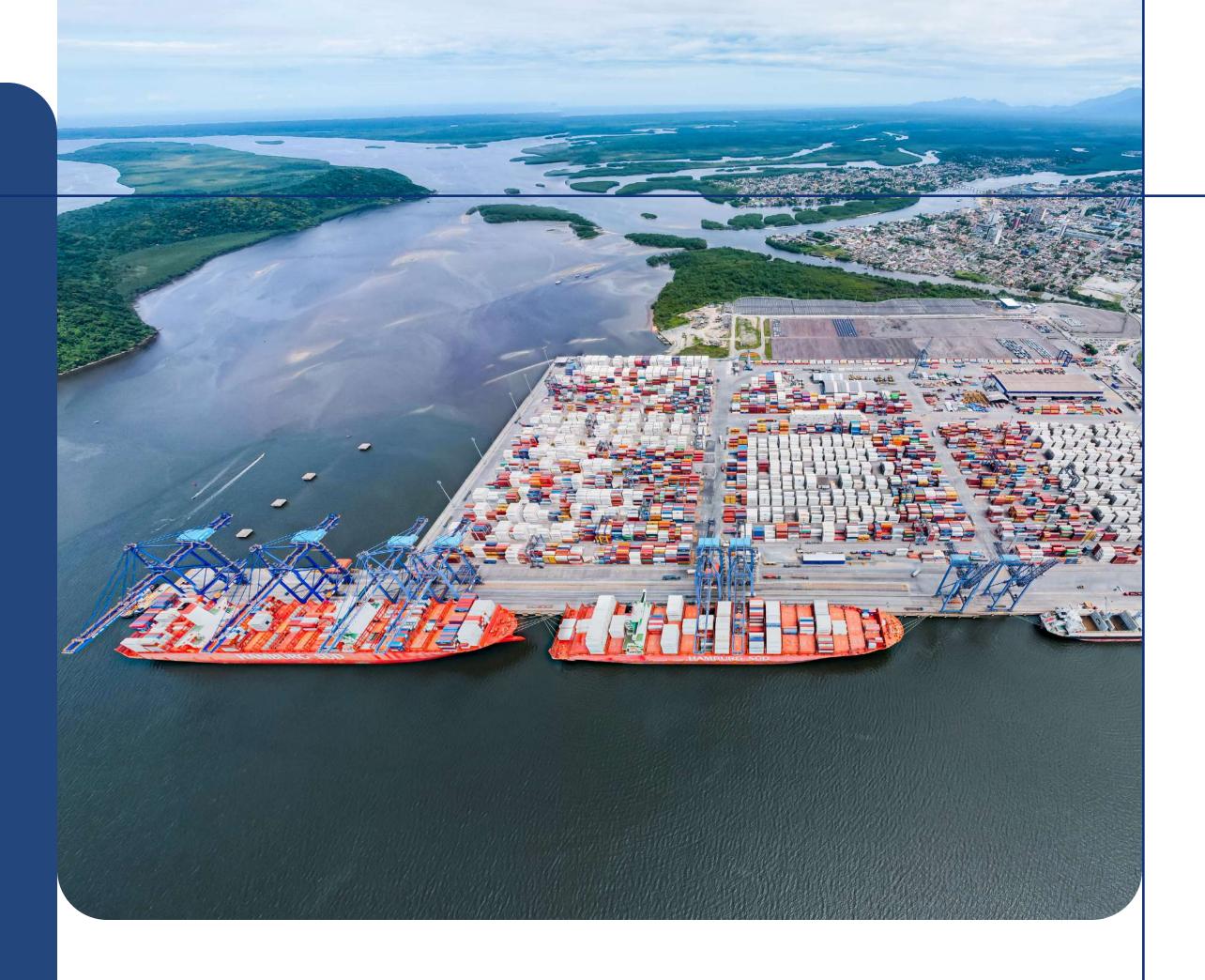


In addition, faced with a public health problem and with the well-being of the residents of the Costeira community in mind, two campaigns were organized to combat the dengue mosquito, with the distribution of 1,000 cleaning kits and guidance leaflets. These efforts are aimed at reducing the risk of proliferation of the mosquito that transmits the disease, contributing to a reduction in cases in the region, a concern that directly affects the quality of life of residents.

#### **COMMUNITY-BASED TOURISM**

In 2022, a seed of transformation emerged in the communities supported by TCP. This desire, expressed through a Participatory Socio-Environmental Diagnosis (DSAP), came to life in a project that not only became relevant to the local communities, but also strengthened the bonds between TCP and these communities.

The heart of this movement is "Turismo Caiçara," a program that transcends the boundaries of conventional tourism and goes beyond simply attracting visitors; it creates authentic and genuine experiences. It is a journey to know and learn by experiencing the local way of life. Each visit contributes not only to the cultural enrichment of the visitors, but also to the flourishing of the communities that are now at the center of this movement.



Community-based tourism, as defined by the project, is more than an economic activity, it is a manifestation of cooperation, fairness, and equal distribution. It is not just about exploring exuberant landscapes but immersing yourself in the cultural and human roots of these communities.







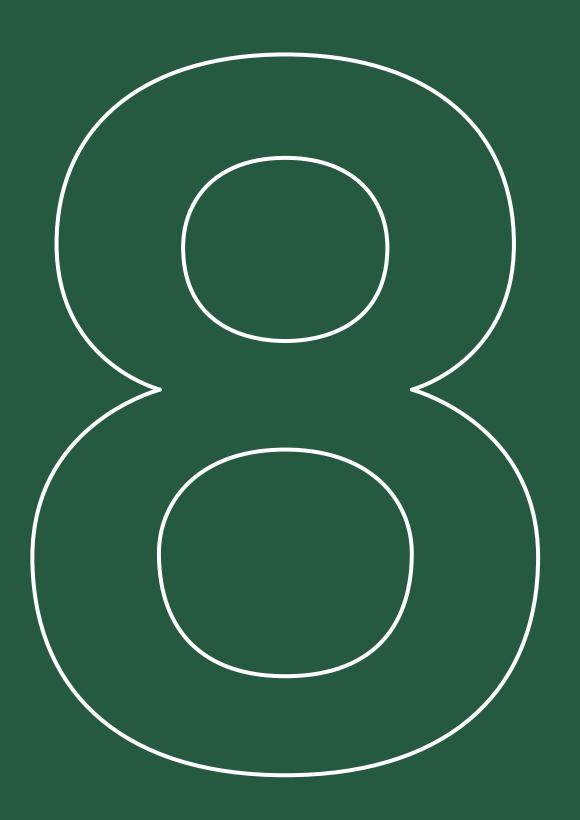
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In a bold move, TCP, recognizing the importance of this initiative, hired SEBRAE to organize and guide the businesses in the communities. The focus is clear: not only to boost the local economy, but also to train entrepreneurs, broadening their vision and generating a direct economic impact. Efficient business management, which becomes an integral part of everyday life in these communities, is the key to unlocking previously untapped potential. With SEBRAE's support, the communities are not only welcoming tourists, but also sharing their stories, their traditions, and their ways of life.





# **>>>** GRI INDEX



### **GRI CONTENT SUMMARY**

TCP reported based on the GRI Standards for the period from January 1, 2022, to December 31, 2022.

Fundamentals 2021









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## **GENERAL DISCLOSURES**

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	C	MISSION	
				Requirement omitted	Reason	Explanation
	2-1	Details of the organization	13			
	2-2	Entities included in the organization's sustainability report	The economic and financial performance included in this report includes Terminal de Contêineres de Paranaguá S.A. The financial statements of Terminal de Contêineres de Paranaguá S.A. (TCP) are audited by KPMG. The company is also registered with the CVM - Category B, where audited financial statements are submitted quarterly. The Sustainability Report mentions the TCP Group.			
	2-3	Reporting period, frequency and point of contact	This TCP Sustainability Report was published on December 13, 2023. The financial year is the same as the financial report, but publication is not simultaneous.			
	2-4	Reformulations of information	5			
	2-5	External verification	There is no external verification.			
GRI 2 - General Disclosures 2021	2-6	Activities, value chain and other business relationships	11			
	2-7	Employees	46; 47			
	2-8	Non-employee workers	47			
	2-9	Governance structure and its composition	65			
	2-10	Appointment and selection to the highest governance body	65			
	2-18	Performance evaluation of the highest governance body	65			
	2-22	Statement on sustainable development strategy	3; 4			









## **GENERAL DISCLOSURES**

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	(	OMISSION	
				Requirement omitted	Reason	Explanation
	2-23	Policy commitments	20; 21; 23			
	2-24	Incorporation of policy commitments	21			
	2-25	Processes for remedying negative impacts	9; 18; 21; 22; 56			
GRI 2 - General	2-26	Mechanisms for advice and raising concerns	70			
Disclosures 2021	2-27	Compliance with laws and regulations	70			
	2-28	Participation in associations	69			
	2-29	Approach to stakeholder engagement	9			
	2-30	Collective bargaining agreements	47			
MATERIAL TO	OPICS	DISCLOSURE	REFERENCE/DIRECT ANSWER		OMISSION	
				Requirement omitted	Reason	Explanation
GRI 3: Material	3-1	Material theme definition process	7			
	1					

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	OMISSION		
			Requirement omitted	Reason	Explanat	
GRI 3: Material	3-1	Material theme definition process	7			
Topics 2021	3-2	List of material themes	7			











**B** GRI INDEX

## ENSURING THE HEALTH, SAFETY AND WELL-BEING OF EMPLOYEES

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	C	MISSION	
				Requirement omitted	Reason	Explanation
GRI 3: Material Topics 2021	3-3	Management of material topics	51; 59			
GRI 401:	401-1	New employee hires and employee turnover	47; 50			
	401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees 1	54			
	401-3	Parental leave	51; 54			
	403-1	Occupational health and safety management system	59; 60			
	403-2	Hazard identification, risk assessment, and incident investigation	60			
	403-3	Occupational health services	59			
GRI 403: Occupational	403-4	Worker participation, consultation, and communication on occupational health and safety	63			
Health and Safety 2018	403-5	Worker training on occupational health and safety	11			
	403-6	Promotion of worker health	63			
	403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	60			
	403-8	Workers covered by an occupational health and safety management system	59			



6 MESSAGE FROM TCP





# ENSURING THE HEALTH, SAFETY AND WELL-BEING OF EMPLOYEES

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	C	MISSION	
				Requirement omitted	Reason	Explanat
	404-1	Average hours of training per year per employee	56			
GRI 404: Training and	404-2	Programs for upgrading employee skills and transition assistance programs	56			
Education 2016	404-3	Percentage of employees receiving regular performance and career development reviews	56			

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER		OMISSION	
				Requirement omitted	Reason	Explanation
	404-1	Average hours of training per year per employee	56			
GRI 404: Training and	404-2	Programs for upgrading employee skills and transition assistance programs	56			
Education 2016	404-3	Percentage of employees receiving regular performance and career development reviews	56			
THICAL COI	NDUCT	, INTEGRITY, COMPLIANCE AN	D GOVERNANCE IN BUSINESS			
THICAL COI	NDUCT	, INTEGRITY, COMPLIANCE AN DISCLOSURE	D GOVERNANCE IN BUSINESS REFERENCE/DIRECT ANSWER		OMISSION	
	NDUCT			Requirement omitted	OMISSION Reason	Explanation
	NDUCT			Requirement		Explanation
STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	Requirement		Explanation
GRI 3: Material	3-3	DISCLOSURE         Management of material topics         Ratios of standard entry level wage by gender	REFERENCE/DIRECT ANSWER 17; 22; 70; 74	Requirement		Explanation



MESSAGE FROM TCP

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**B** GRI INDEX

# ETHICAL CONDUCT, INTEGRITY, COMPLIANCE AND GOVERNANCE IN BUSINESS

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER		OMISSION	
				Requirement omitted	Reason	Explanation
GRI 205: Anti	205-1	Operations assessed for risks related to corruption	73			
Corruption 2016	205-2	Communication and training about anti-corruption policies and procedures	73			
GRI 308: Supplier Environmental Assessment 2016	308-1	New suppliers that were screened using environmental criteria	74			
GRI 405: Diversity and Equal Opportunity 2016	405-1	Diversity of governance bodies and employees	51			
GRI 408: Child Labor 2016	408-1	Operations and suppliers at significant risk for incidents of child labor	74			
GRI 409: Forced or Compulsory Labor 2016	409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labor	74			
GRI 414:	414-1	New suppliers that were screened using social criteria	74			
Supplier Social Assessment 2016	414-2	Negative social impacts in the supply chain and actions taken	74			





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## IMPACT OF OPERATIONS ON THE ECOSYSTEM AND BIODIVERSITY, WATER AND EFFLUENT MANAGEMENT

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER		OMISSION	
				Requirement omitted	Reason	Explanation
GRI 3: Material Topics 2021	3-3	Management of material topics	18; 23; 30; 74			
	303-1	Interactions with water as a shared resource	26			
GRI 303:	303-2	Management of water discharge-related impacts	26			
Water and Effluents	303-3	Water withdrawal	26			
2018	303-4	Water discharge	26			
	303-5	Water consumption	26			
GRI 304: Biodiversity	304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	56			
2016	304-2	Significant impacts of activities, products and services on biodiversity	30			
	306-1	Waste generation and significant waste-related impacts	32			
	306-2	Management of significant waste-related impacts	32			
GRI 306: Waste 2020	306-3	Waste generated	32			
	306-4	Waste diverted from disposal	35			
	306-5	Waste directed to disposal	35			







# SUPPORT FOR LOCAL COMMUNITIES

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	OMISSION
				Requirement omitted Reason Explanation
GRI 3: Material Topics 2021	3-3	Management of material topics	84	
GRI 203:	203-1	Infrastructure investments and services supported	88	
Indirect Economic Impacts 2016	203-2	Significant indirect economic impacts	88	
GRI 413: Local	413-1	Operations with local community engagement, impact assessments, and development programs	88	
Communities 2016	413-2	Operations with significant actual and potential negative impacts on local communities	30	















# CLIMATE CHANGE: GHG EMISSIONS AND ENERGY CONSUMPTION

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	OMISSION		
			Requirement omitted	Reason	Explanation	
GRI 3: Material Topics 2021	3-3	Management of material topics	18; 23; 39; 44			
GRI 302: Energy 2016	302-1	Energy consumption within the organization	37			
	302-3	Energy intensity	37			
GRI 305: Emissions 2016	305-1	Direct (Scope 1) GHG emissions	37			
	305-2	Energy indirect (Scope 2) GHG emissions	39			
	305-3	Other indirect (Scope 3) GHGemissions	39			













## ECONOMIC AND FINANCIAL PERFORMANCE

STANDARD		DISCLOSURE	REFERENCE/DIRECT ANSWER	OMISSION		
				Requirement omitted	Reason	Explanation
GRI 3: Material Topics 2021	3-3	Management of material topics	77			
GRI 201: Economic Performance 2016	201-1	Direct economic value generated and distributed	79			
GRI 207: Tax 2019	207-1	Approach to tax	82			
	207-2	Tax governance, control, and risk management	82			

















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