

Sustainability Report 2023

> Abridged Edition



● Caraguatatuba
and São Sebastião
Road Bypasses
Caraguatatuba and
São Sebastião / SP



This PDF is browsable.

Click on the menu icon
and summary items
to navigate according
to your interests.

Summary

- 03** About Us
- 04** Letter from the Board
- 05** Materiality
- 06** Integrated Management System Policy
- 06** Sustainability Policy

- 27** Corporate Information



Environment

- 22** Environmental Action
- 23** Biodiversity Commitments
- 23** Materials
- 24** Water and Effluents
- 24** Energy
- 25** Waste
- 26** Greenhouse Gas (GHG) Emissions



Social

- 14** Our Team
- 15** Corporate Education
- 17** Diversity and Inclusion
- 18** Social Welfare Initiatives
- 19** Occupational Health and Safety Management System
- 20** Occupational Health
- 21** Sustainable Procurement



Governance

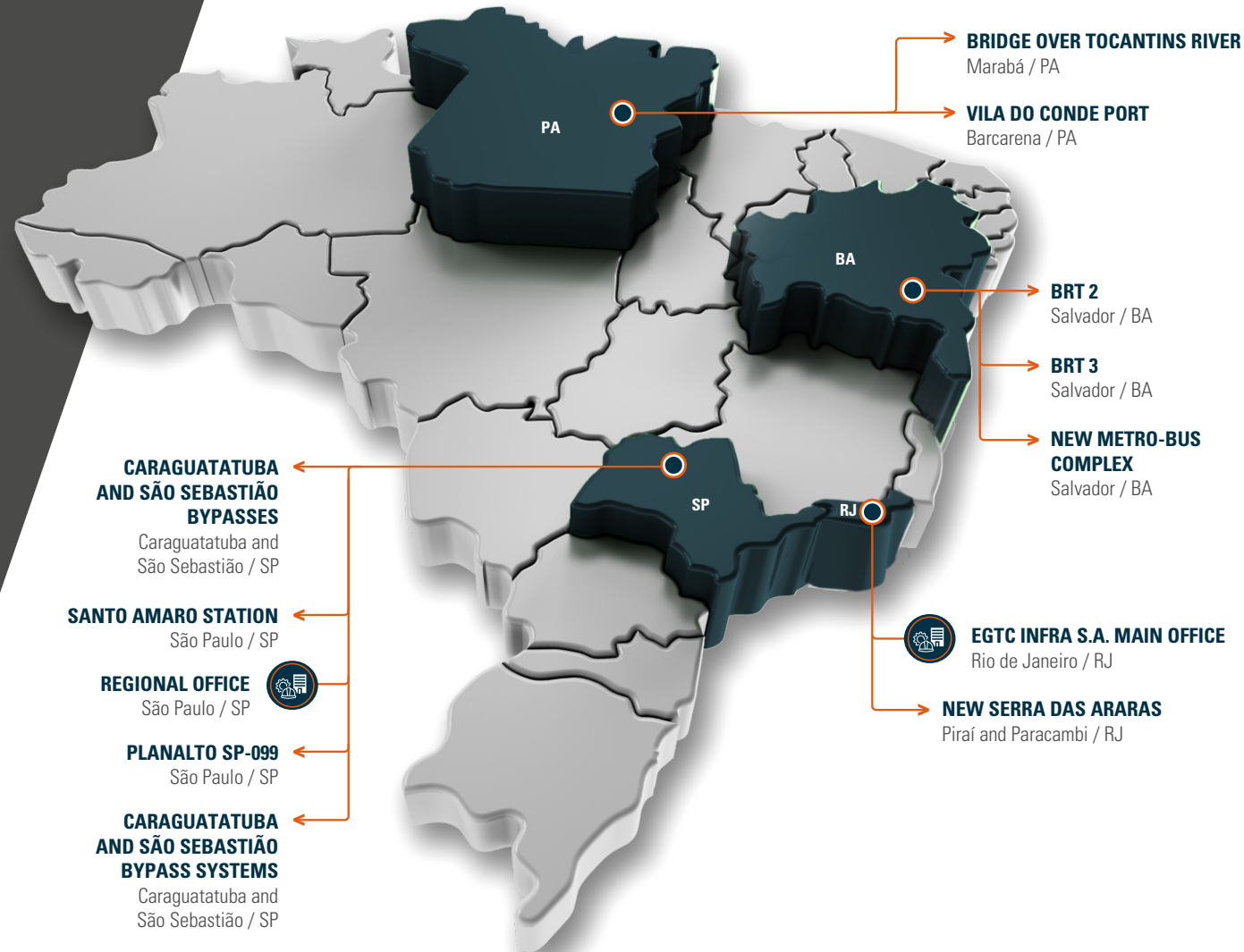
- 07** Organizational Structure
- 09** Compliance
- 11** Institutional Relations
- 12** Risk Management
- 12** Innovation
- 13** Economy Management

About Us

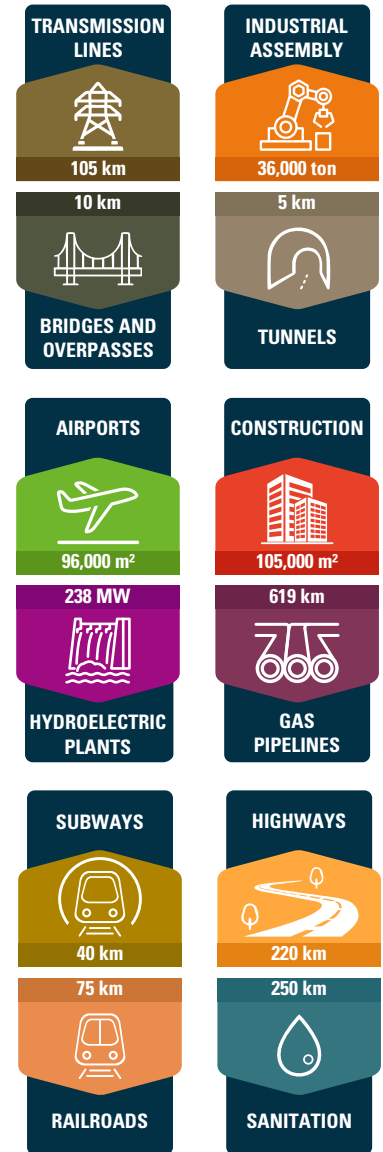
We are EGTC Infra, a company in the construction industry for over two decades. Controlled by Queiroz Galvão S.A., we focus our activities on the infrastructure sector, seeking to play a leading role and to be excellence-oriented in the execution of works, innovative engineering solutions, and project structuring.

Our quality deliveries have led us to acknowledgment from our stakeholders and propelled us toward new achievements on the solid foundation of our values and our commitment to transparency, ethics, integrity, respect for life, and sustainability.

Our Operations



Our Technical Collection



Letter from the Board

The year 2023 was a historic year for Engetec. Along with being renamed – we are now EGTC Infra – the company has taken on a new strategic positioning based on innovation and sustainability. These principles establish the foundation of our work on getting the best from engineering to meet and exceed our customers' needs.

Our portfolio of major private sector customers kept growing. That is due to their acknowledgment of the quality of our deliveries and our offer of complete solutions, from project conception – including technical and financial feasibility analyses – to execution and commissioning.

As to ViaMobilidade, we are working on the expansion of Santo Amaro station, which integrates the subway, trains and urban buses and is built over the Pinheiros River in the capital city of São Paulo; as to CCR RioSP, we started one of the most eagerly awaited projects in the country: the new uphill and downhill lanes on the Serra das Araras stretch of the Presidente Dutra highway; as to Vale, we have made progress on the construction of two bridges – one road and one railway – over the river Tocantins in Pará state; as to Pax Aeroportos, we developed

projects to modernize two airports: Jacarepaguá, in Rio de Janeiro, and Campo de Marte, in São Paulo; as to Tamoios Concessionaire, we have two significant achievements: the conclusion of the São Sebastião and Caraguatuba road bypasses, a monumental project that, in addition to the civil engineering work, includes the implementation of electromechanical systems that are critical to the operation of the highway; and in the Planalto Paulista region the construction of large retaining walls, which guarantee more excellent safety for drivers.

The year was also marked by the choice of EGTC Infra by MRS Logística for the construction of the new rail yards in São Paulo – a bold and crucial project for cargo handling in the region.

These are all noteworthy projects due to their management based on internationally certified procedures, which aim to guarantee best practices in meeting the required delivery deadlines and quality while ensuring total operational safety.

This is how EGTC has grown: our annual turnover rose by 33%, year-over-year, to R\$ 1,404,346,000.00. The trust placed in us has increased our responsibility to keep working transparently and reinforcing our compliance policy. Maintaining strong governance is the path from which we will not deviate.

Several social and environmental initiatives have been implemented, including volunteer work. Recycling, reuse of materials and natural resources

such as water, and emissions control are the yardsticks by which we measure the performance of our units and supply chain, as shown in this report.

The company has built the path that allowed us to join the United Nations Global Compact and thus has drawn up a thorough Greenhouse Gas inventory. Substantiated by a specialized verification and validation body, the document met the “gold” rating standards, which will soon be published on the Brazilian GHG Protocol Program platform.

Our attention is primarily on individuals: those making up EGTC Infra – we employ around 4,000 people – and those constituting the communities surrounding our projects. Respect for life is a non-negotiable value, and that also means inclusively and comprehensively offering fair, professional development opportunities to all our employees.

Do better, do differently, do what needs to be done promptly – those are our mottos for achieving both customer satisfaction and our planned results. EGTC is driven by the challenge and the permanent quest to create innovative engineering solutions that, more than outstanding our projects with operational excellence, build our identity at the service of our customers.

Materiality

The relevant aspects of the applicable processes were identified for each materiality theme and their respective areas of activity. Thus, an agenda was established to follow up on the improvements in these three themes: environmental, social and governance.

Note: This report's definition of materiality is based on internal studies and a benchmark of the Brazilian infrastructure industry, considering companies operating in the same market as the Company. This definition refers to the daily tasks of EGTC Infra's activities and management on topics deemed critical and/or essential to being recognized as a sustainable company.



ENVIRONMENTAL

- > Water resources
- > Climate change
- > Waste management
- > Biodiversity

RELATED SDG



SOCIAL

- > Diversity, equity and inclusion
- > Neighboring communities
- > Occupational Health and Safety
- > Supply chain
- > Employee retention and development

RELATED SDG



GOVERNANCE

- > Integrity
- > Risk management
- > Innovation
- > Financial health
- > Customer satisfaction

RELATED SDG



Integrated Management System Policy

At EGTC Infra, we trust that management focused on Compliance, Quality, Environment, Safety and Occupational Health, under continuous and sustainable improvement, is part of our strategic actions toward our business objectives, considering the following guidelines:














- > Operating based on our values: Work, Reliability, Loyalty and Quality.
 - > Leadership recognized for integrity, transparency, ethics and practices that respect life and the environment.
 - > Maintaining and fostering an innovative culture in a collaborative, diverse and inclusive internal environment that acknowledges, values and motivates the team.
 - > Eliminating hazards and reducing risks when performing activities to prevent injuries and occupational illnesses, with the participation and consultation of employees and their representatives, aiming at every person's safety and integrity.
 - > Sustainable and efficient resource and waste management, and preventing adverse environmental, economic and social impacts.
- > Conformity to legislation and other requirements regarding compliance, quality, environment, safety and occupational health.
 - > Conformity to the Code of Ethics and compliance policies, with sanctions imposed in the event of non-compliance. Thus, non-compliance with laws, regulations, and other relevant and applicable requirements, as well as failure to tell the truth, information manipulation or omission, is not to be tolerated. Also, any form of corruption, including bribery, or any conduct that jeopardizes the image and credibility of the company and its employees, is not to be tolerated.
 - > Authority and independence of the anti-bribery compliance role in operation. It provides resources to establish, implement and achieve the Company's management system goals, encouraging demonstrations of good faith while respecting non-retaliation.
 - > Periodical assessment and monitoring of processes and decisions guided by risk management to maximize results and continuously improve the integrated management system.
 - > Customer and stakeholder satisfaction through management and execution of engineering, procurement, construction and commissioning services, focusing on infrastructure and electromechanical assembly works.

Sustainability Policy

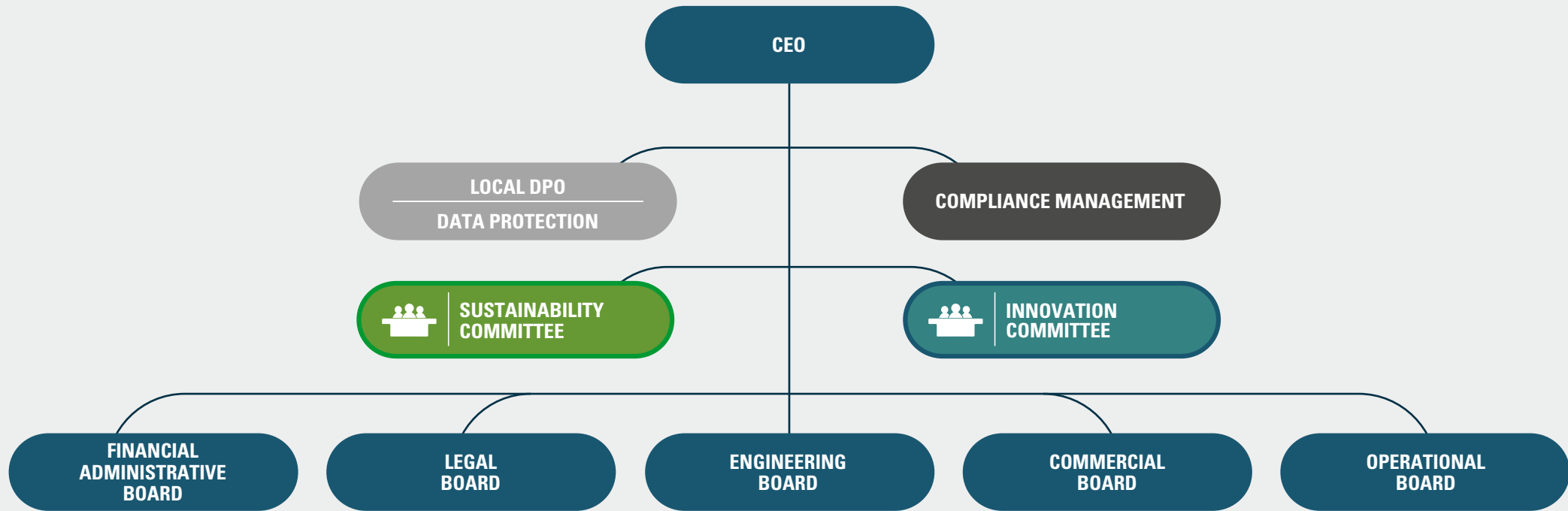
The Board of Directors has approved EGTC Infra's Sustainability Policy as part of its commitment to sustainable management. Its content aligns with the Company's value base, the Integrated Management System regulations and the Sustainable Development Goals (SDG).

The Sustainability Policy is available on the Company's website.

-  Perform all our activities under the principle of respect for life.
-  Develop new businesses built on sustainable concepts.
-  Develop and plan the use of new technologies and sustainable engineering solutions, including reducing non-renewable resources, reusing waste and effluents, and reducing areas of vegetation removal.
-  Reduce the use of wood in construction processes.
-  Support the development and recruitment of local workforce and suppliers.

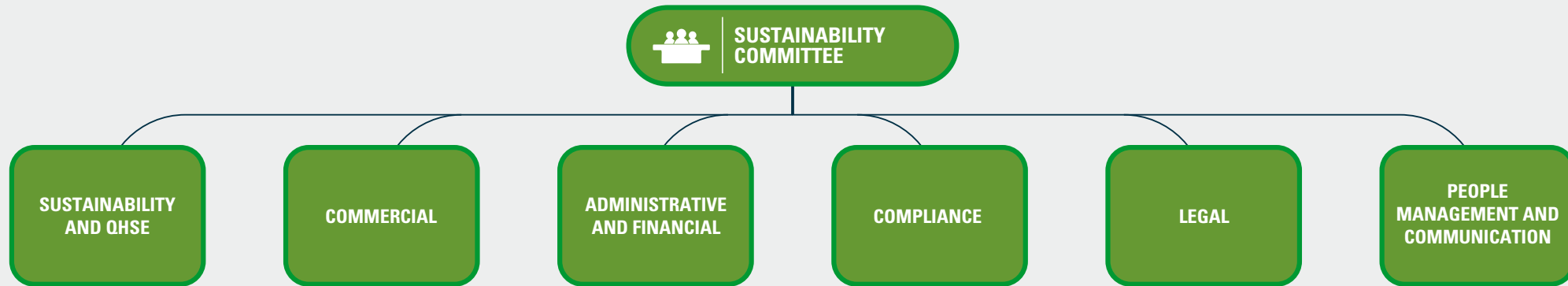
-  Be acquainted with each region where EGTC Infra operates by focusing on the social and environmental aspects.
-  Prioritize socio-environmental investments and specific actions with communities, in agreement with existing public policies, in the following areas: Basic Healthcare, Basic Education, Work and Income Generation, Social Protection, Science and Technology, and Environmental Conservation.
-  Provide a work environment that actively guarantees human rights, respects and values differences, and recognizes diversity in all dimensions and forms as a factor in innovation, productivity, and results.
-  Respect local culture and regional customs in all places where we operate and provide services.
-  Provide dignified and respectful working conditions without discrimination, abuse of authority, or personal interests overriding the corporate one.
-  Repudiate any forced labor, child labor, or labor analogous to slavery.
-  Establish people management practices that attract, retain and develop employees equally and inclusively, contributing positively to business performance and individual growth.
-  Invest in employees by offering them equal opportunities for development and growth through corporate initiatives.
-  Promote inclusive and direct communication by establishing open and transparent communication channels with employees internally and externally.
-  Strive to reduce greenhouse gas (GHG) emissions constantly.
-  Create a methodology for the Business Units to monitor and comply with this policy.
-  Evaluate the performance of the Business Units and their respective employees and suppliers regarding compliance with Sustainability Policy guidelines.
-  Report periodically to EGTC Infra's Board of Directors on the results achieved by the Business Units.

Organizational Structure



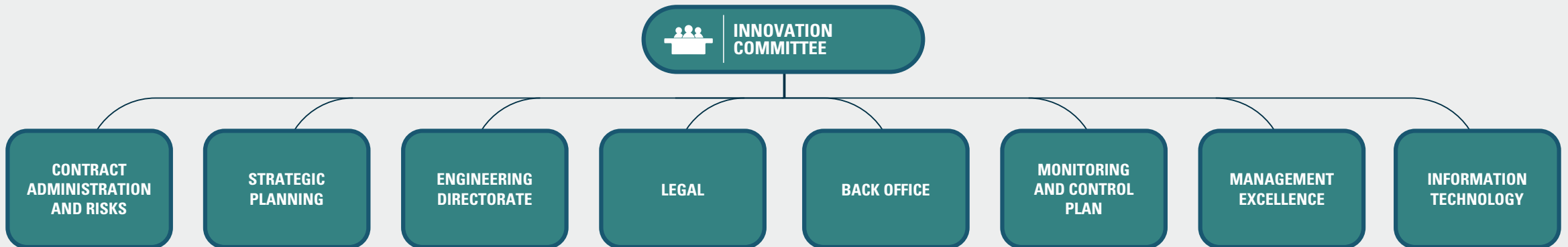
Sustainability Committee

The Sustainability Committee is the governance body responsible for making decisions and overseeing the management of the Organization's impacts on the economy, the environment and people. The members of the Sustainability Committee are chosen according to their competence in their areas of expertise.



Innovation Committee

The Innovation Committee's mission is to advise the Board of Directors by proposing improvements related to its area of activity, to bring higher efficiency and quality to their decisions, and to ensure that EGTC Infra's activities are conducted aiming to integrate innovation into our business strategy in constant compliance with legal requirements, ethics, and EGTC's internal controls.



Compliance

EGTC is proud to be a benchmark in a Compliance Program in alignment with good market practices, thus positively influencing stakeholders.

To orient actions and establish compliance guidelines, the Integrated Management System Policy is available on the EGTC Infra website. The policy provides for conduct accountability of those involved in compliance processes and conformity with the Conflict of Interest Policy.

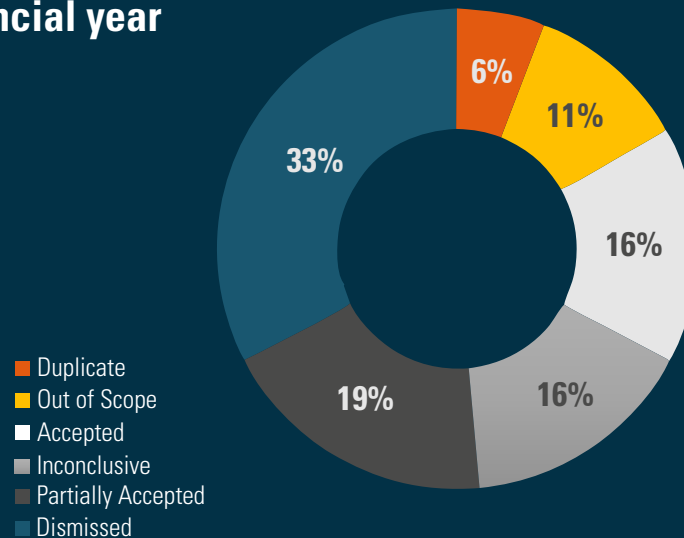
Additionally, our Reporting Channel is available to all stakeholders for denouncing deviations from the Code of Ethics, current legislation, the Company's internal policies, and other applicable requirements and commitments. It is available at:

"<https://www.ethicsdeloitte.com.br/egtcinfra/0>"
<https://www.ethicsdeloitte.com.br/egtcinfra/>

In 2023, five instances of discrimination were reported, internally analyzed and investigated through relevant documentation and interviews. No reparation plans/corrective measures were implemented as the complaints were dismissed and/or inconclusive.

There were no confirmed cases of corruption.

Complaints closed in the 2023 financial year



● Bridge over the Tocantins River
Marabá / PA

Operations evaluated for risk of corruption:

26 Risk questionnaires for new businesses

31 Partnerships evaluated

547 Third parties evaluated

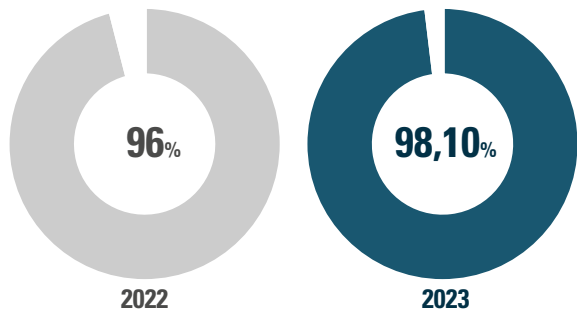
22 Donations and sponsorships analyzed

130 Freebies, gifts, and other hospitality monitored

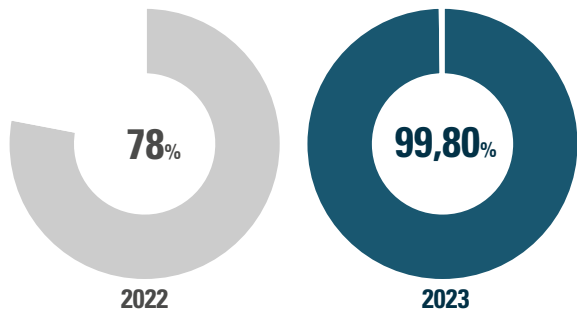
180 Meeting reports monitored

100% Units audited

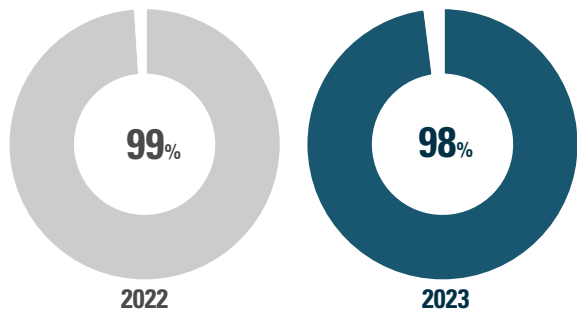
Contracts with Anti-Corruption Clauses



Valid Contracts with Third Party Questionnaires



Valid Employee Adhesion Contract



● Port of Vila do Conde
Barcarena / PA



In 2023, EGTC Infra remained present and active with the:

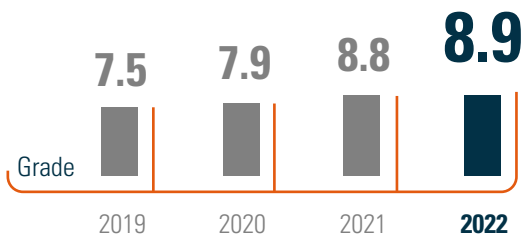


Movement for Integrity in the Engineering and Construction Sector (MISEC, in Portuguese), a collective action coordinated by the UN Global Compact Network Brazil and the Instituto Ethos.



Member of Instituto Ethos. Signatory of the Business Pact for Integrity and Against Corruption and the Letter of Commitment of the Business Movement for Integrity and Transparency.

Self-evaluation performance record under the Thematic Guide: Integrity, Prevention and Fight against Corruption.



The data presents answers to the Thematic Guide: Integrity, Prevention and Fight against Corruption 2016 questionnaire distributed by the Organization, i.e., it results from **self-evaluation**. Therefore, this diagnosis is not a certification. It aims to provide reflection, learning and improvement in Social Responsibility and Sustainability practices.

Institutional Relations

EGTC Infra values operational excellence to meet and exceed customers' expectations. Delivering quality projects is core to our job. Likewise, the Company believes in a commitment to developing the country's infrastructure market by encouraging the adoption of best practices in business ethics and innovation in construction methodologies – always with a sustainable outlook.

Some partner institutions

- > Museum of Tomorrow
- > FIRJAN
- > ABDIB
- > SINICESP
- > ABEMI
- > APEOP
- > SINICON
- > AECIPP
- > GRI
- > IBDIC
- > ANEOR
- > AAGE



Risk Management

EGTC Infra has developed a Corporate Risk Management System in compliance with the best market practices, referencing NBR ISO 31000, which establishes Risk Management, guiding principles and guidelines for risk management, instituted by PMI (Project Management Institute) and consolidated in the PMBOK® Guide (Project Management Body of Knowledge) and by The University of Texas at Austin, CII (Construction Industry Institute – 2012), RS280-1 (Probabilistic Risk Management in Design and Construction Projects, Version 1.1).

Why manage risks?

MORE CONFIDENT
AND SUCCESSFUL
INITIATIVES
PREVENTING
FINANCIAL LOSSES
OPTIMIZATION
OF RESOURCES
AND PROCESSES
PROFITABILITY
CONSCIOUS RISK
RETENTIONS
PRESERVATION OF
PROPERTY AND
HUMAN LIVES



● Port of Vila do Conde
Barcarena / PA

Innovation

EGTC Infra is an engineering solutions company. Innovation is part of our daily routine. This state-of-the-art culture spreads and bears fruit both in operations and in support areas, encompassing gains not only in the construction work but also in intangible aspects such as mental health.

In 2023, EGTC Infra's innovation journey gained structural strength, by the organization of the Innovation Committee which responds directly to the Company's CEO.

The foundations of the innovation policy have been laid, with a discussion of strategy and methodologies for prioritization and follow-up.

2023 EGTC Infra Innovations

● **Management platform for the technological control of concrete, asphalt and earthworks**


● **Precast control management platform**

● **Smart Inspects**

Economy Management

EGTC Infra's financial performance is based on responsible social and environmental impact, financial health and the analysis/monitoring of corporate risks in all our ventures. The Company aims to add value to our shareholders and investors, as well as to employees and society.



 **New Serra das Araras**
Piraí and Paracambi / RJ

Statement of added value (R\$ thousand)

2023

1. Revenue	1,405,832
Sale of goods, products and services	1,404,346
Provision for doubtful accounts	0
Non-operational	1,486
2. Supplies purchased from third parties	707,735
Cost of goods and services sold	265,847
Materials, energy, third-party services, and other	441,563
Asset loss/recovery	325
3. Gross value added (1-2)	698,098
4. Withholdings	5,287
Depreciation, amortization, and depletion	5,287
5. Net value added produced (3-4)	692,811
6. Value added received in transfer	12,057
Equity income	0
Financial income	12,056
7. Value added to be distributed (5+6)	704,867

Added-value distribution

1. Personnel and charges	296,206
2. Taxes, fees and contributions	93,487
3. Interest and rent	199,005
4. Interest on equity and dividends	0
5. Retained earnings	116,169
6. Investments in the community	0

● **Caraguatatuba
and São Sebastião
Road Bypass**

Caraguatatuba and
São Sebastião / SP

Our Team

Our team is constituted of qualified professionals with extensive expertise and experience in the various segments in which the Company operates. EGTC Infra invests in our employees, offering them development and growth opportunities.

The company maintains a digital talent pool available on our institutional website (Trabalhe Conosco). It also advertises vacancies on social media and other means of communication, in partnership with outplacement employment systems and public opportunity centers.

Recruitment and selection processes are based on broad and inclusive criteria. We make no distinctions based on race, gender, religion, age, sexual orientation, marital status, nationality, place of birth, socioeconomic status, or disability. We encourage diversity and increased representativeness in our workforce.



Corporate Education



EGTC Infra Corporate University (UCE) supports the Company's training, development and education initiatives, focusing on strategies and skill development based on values and leadership advancement. With technology on our side, the Company offers a digital platform to support training actions, thus encouraging distance learning practices, self-development and time management.

At EGTC, employees' performance is monitored through the Performance Cycle. The process systematizes responsibilities, goals, competencies and organizational values. It also strengthens a dialogue culture, promoting expectation alignment, identification of potential, career development, and acknowledgment.



Programa **JOVEM APRENDIZ**

Caraguatatuba and São Sebastião Road Bypass
Caraguatatuba and São Sebastião / SP

Focusing on the future and on training young talent, EGTC Infra strategically invests in Internship, Jovem Aprendiz (Young Apprentice) and Trainee Programs. In 2023, we implemented our first group of trainees, welcoming 10 undergraduate students from the Business Administration, and Civil, Electrical and Mechanical Engineering courses. They were offered a robust training plan, performance assessment, and job rotation activities under the supervision of the People Management department and tutors assigned to the Business Units.



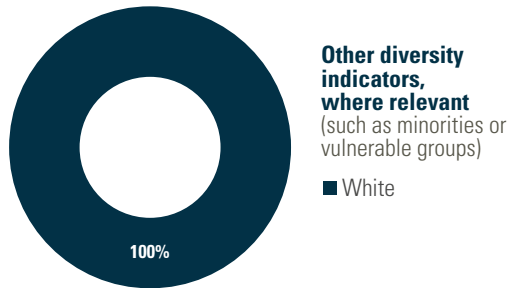
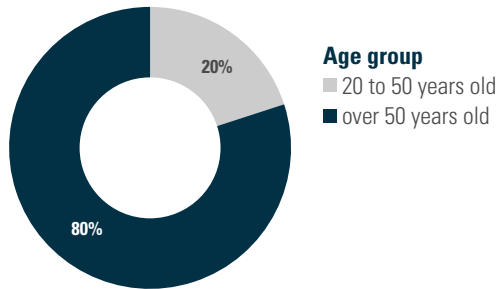
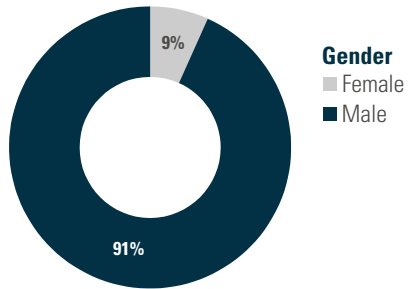
Programa de **ESTÁGIO**



TRAINEE
EGTCInfra

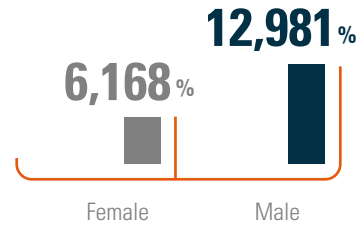
EGTC Infra Board of Directors profile

2023



Ratio of lowest to highest salary

2023



2,840 %

Ratio of the total annual remuneration of the highest-paid individual in the Organization against the total average annual remuneration of all employees

2023

5.71 %

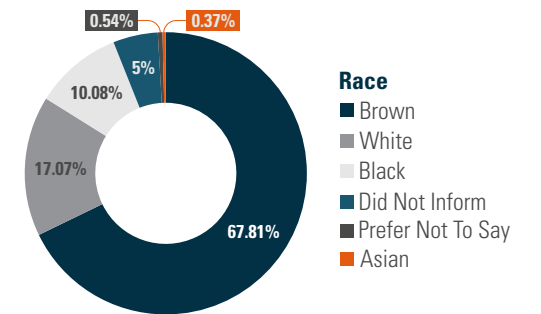
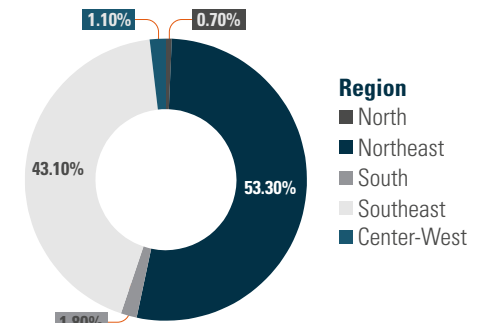
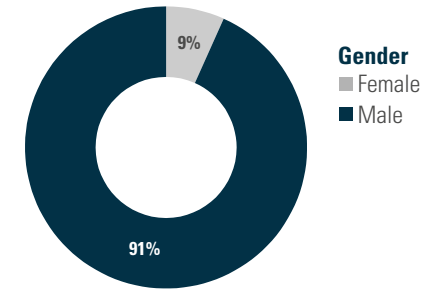
Ratio of the percentage increase in the total annual remuneration of the highest-paid individual in the Organization against the average percentage increase in the total annual remuneration of all employees

2023

Note: Highest salary excluded.

Total number of employees

by gender, region and race



3,523 employees in 2023

Diversity and Inclusion

The Diversity and Inclusion Census, carried out in October and November 2023, had the participation of 65.40% of employees, corresponding to 2.549 respondents in all EGTC Infra's business units.

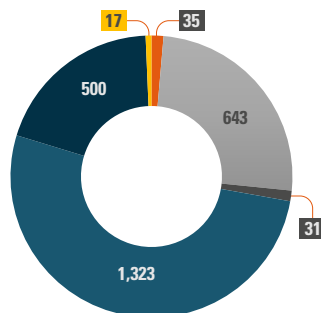
EGTC Infra had already been monitoring the social markers of disability, ethnicity/race, gender, age

group, and regionality through internal indicators.

However, the Census results revealed new aspects of diversity and inclusion within the Company, as shown in the graphs below.

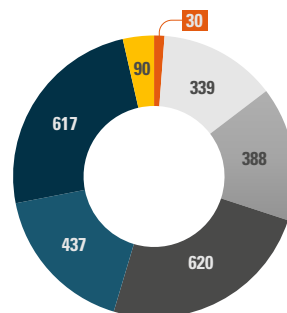


Bridge over the Tocantins River
Marabá / PA



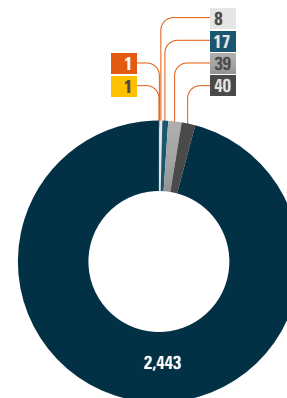
Race and ethnicity

- Asian
- White
- Native Brazilian
- Brown
- Black
- Prefer Not To Answer



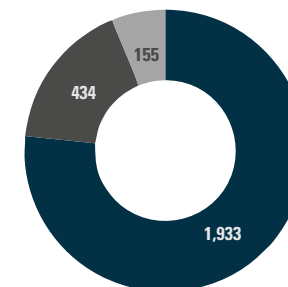
Age group

- 14 to 17 years old
- 18 to 25 years old
- 26 to 31 years old
- 32 to 39 years old
- 40 to 44 years old
- 45 to 60 years old
- Over 60 years old



Sexual Orientation

- Heterosexual
- Homosexual
- Bisexual
- Pansexual
- Asexual
- Prefer Not To Answer
- Other



Religion

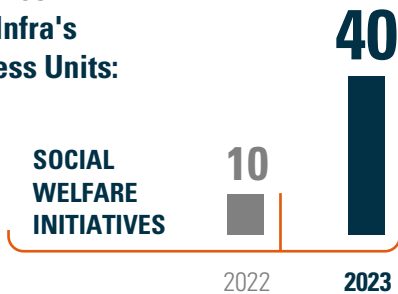
- Christianity
- No religion
- Other religions

Social Welfare Initiatives

From the conception of the brand “EGTC Infra Transforma” (EGTC Infra Transforms), the company has focused on strengthening employees' involvement in the internal culture to support investments in social and voluntary initiatives aimed at the common welfare and the environment.

It is estimated that, in 2023, socio-environmental actions impacted six municipalities in five states where EGTC Infra operates. Significant progress in Social Responsibility took place, as a collaborative and innovative culture was fostered among employees.

Social Welfare Initiatives in EGTC Infra's Business Units:





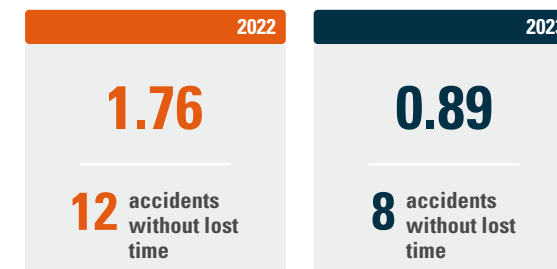
Occupational Health and Safety Management System

All EGTC Infra operations are based on the fundamental principle of Respect for Life, which is expressed by constantly striving for excellence in Occupational Health and Safety management. With that in mind, 10 Golden Rules to protect employees have been established.

- 1 Perform activities exclusively to which one is suitable, trained, qualified and authorized.
- 2 Start an activity only after performing a risk analysis, ensuring that all tasks and their respective hazards have been covered.
- 3 Ensure that energized equipment and facilities are effectively locked before interacting with them and wear the mandatory PPE.
- 4 Wear a seatbelt and obey the speed limit.
- 5 Wear a properly fastened safety belt when working at heights.
- 6 Before starting manual tasks, always review existing hazards and ensure that all necessary control measures are in place to avoid potential hand injuries.
- 7 Stay out of isolated and signposted areas where loads are being moved.
- 8 Perform activities only in areas and on equipment cleared for work, with the necessary locks in place and their relevant maintenance up to date.
- 9 Do not work under the influence of alcohol or illicit drugs.
- 10 Report all incidents to your immediate supervisor and/or the SESMT.

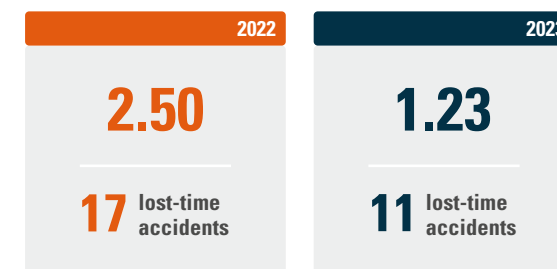
Attendance rate without lost time

2022 | 2023



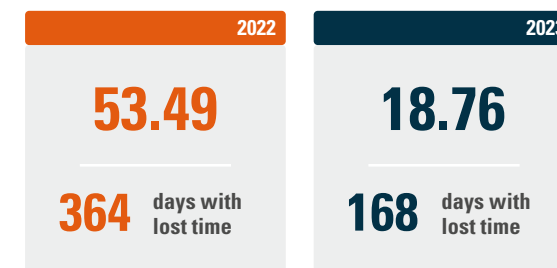
Lost time attendance rate

2022 | 2023



Severity rate

2022 | 2023



Occupational Health

EGTC Infra seeks to contribute to the health and well-being of our employees and their families by offering programs and campaigns to periodically monitor their physical and mental health.



 **Bridge over the Tocantins River**
Marabá / PA

Initiatives for 2023

- > Flu vaccination campaign for employees and their dependent family members.
- > Lectures on mental health and disease prevention (such as diabetes, prostate cancer, breast cancer, and high blood pressure).
- > Quality of Life Program, including monthly workplace gymnastics followed by massage sessions, aimed to improve employees' physical and mental conditioning and increase team interaction, collaboration, and productivity. The program provides employees with moments of reflection, relaxation, and rest, thus improving the quality of their mental and physical health.

> In partnership with Betterfly, a platform that transforms healthy habits into donations, EGTC not only significantly contributed to employees' well-being but also had a positive impact on society in 2023 by donating food to those in need.

This cooperation motivated team members to develop healthy habits by converting them into donations throughout the year. The results were tangible: in 2023, this change in habits resulted in the donation of 700 meals to charitable institutions. Those figures show the initiative's success and reflect the collective commitment to making a difference, promoting individual healthcare, and contributing to the well-being of the community.

We continue to make an impact together... To this point, more than 700 donations have been made. Institutions benefiting from EGTC employees' habits: Citizenship Action; Water to Life; Little Prince Hospital

Sustainable Procurement

Aware of the environmental impacts caused by our activities, the supply chain and service providers working conditions, and the socio-economic impacts, EGTC Infra carried out, in 2023, the first assessment of sustainability requirements for all service providers in group A, i.e. those classified as high risk of exposure. The assessment – which consists of a questionnaire covering ethics, health and safety, the environment, and human rights – is mandatory for that group and expires annually.


It is noteworthy that 100% of the contracts signed by EGTC Infra with third parties providing services within the Business Units contain clauses on environmental protection, labor practices, human rights, and ethics.

In 2023, employees in the Procurement and Sustainability departments received training in sustainable purchasing in compliance with ISO Standard 20400 requirements. The training aimed to increase knowledge about purchasing supplies and raw materials, to produce the least possible damage and impact on the environment, and to look for reputable suppliers.

INITIATIVES

- > The steel rebar used for reinforcement at the Santo Amaro Station Business Unit in São Paulo in 2023 was low in CO₂ emission.
- > Over 90% of the cement used in all EGTC's business units is green cement. The manufacturing process of green cement consists of reusing industrial waste to replace fossil fuels traditionally used in the clinker manufacturing process, thus offering an environmentally appropriate destination for waste.
- > More than 60% of the wood used in EGTC's business units is reforested. This helps to reduce deforestation rates and conserve natural vegetation.
- > In 2023 EGTC negotiated and implemented exclusivity agreements with steel and cement supplies, focusing on the decarbonization journey.



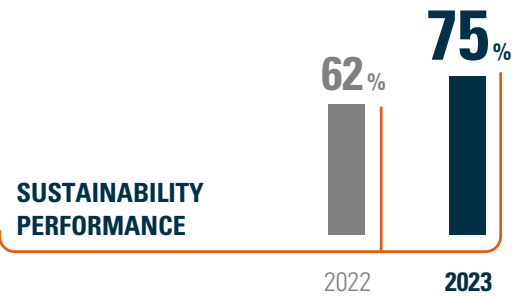
 **Caraguatatuba and São Sebastião Road Bypasses**
Caraguatatuba and São Sebastião / SP

Environmental Action

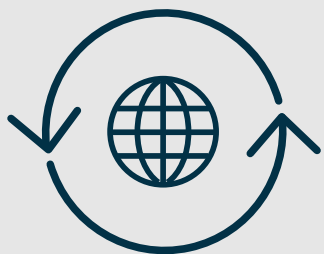
Environmental management is a central element in all EGTC Infra's processes. Attention to the environment is evident in all management phases, from governance – where critical environmental commitments are affirmed – to the Sustainability Committee – which monitors and manages guidelines and commitments.

This concern extends to the project-hiring processes, for which impact studies, technical assessments, and control routines are carried out from start to finish. The company has an Environmental Management System certified to ISO 14001:2015, ensuring a systemic approach to meeting legal requirements and global best practices in line with our commitment to creating value for society.

For the second consecutive year in 2023, EGTC Infra returned the EcoVadis questionnaire. The EcoVadis Corporate Social Responsibility Assessment methodology (CSR) analyzes the quality of a company's CSR management system. The assessment consists of 21 questions grouped into four themes: the environment, labor practices and human rights, fair business practices, and sustainable procurement. In 2023, EGTC achieved a 75% sustainability performance, an above-average result compared to companies in the same industry, and was awarded a bronze medal.



Planalto SP-099
São Paulo/SP

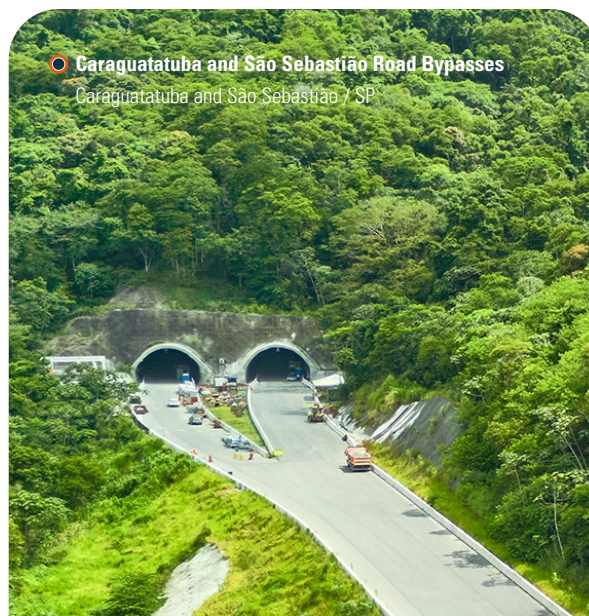


Biodiversity Commitments

Respect for biodiversity is integrated into EGTC Infra's projects. It is part of the general and specific conditions of our executive operations, supported by a preliminary and extensive feasibility and environmental-impact study to determine the scope of action for each construction work.

Materials

When selecting suppliers and purchasing materials, EGTC Infra conducts a critical analysis before approval, considering technical specifications, timescales and prices, as well as quality, environmental, occupational health and safety, compliance, and sustainable practice requirements.



Materials used	Total	Sources
Diesel fuel (m ³)	6,259.08	External supplier
Gasoline (m ³)	239.65	External supplier
Low Pour Point oil (m ³)	195.00	External supplier
Crushed stone (t) / Stone dust (t) / Purge (t)	162,242.09	Internal. By rock blasting and crushing.
Non-renewable materials used	223,749.54	External supplier
Sand (t)	28,844.15	External supplier
Cement (t)	33,886.56	External supplier
Concrete (m ³)	35,924.81	External supplier
Steel (t)	65,436.00	Produced in the business unit
Alcohol (m ³)	7,418.22	External supplier
Renewable materials used	1,377.68	External supplier
Timber (m ³)	176.75	Internal. Reused. From vegetation suppression

The process of sourcing timber for EGTC Infra's activities is an outstanding example of how we make conscious choices. **In 2023, over 60% of the wood purchased was reforested (pine and eucalyptus).**

Despite operating in heavy civil construction, in which most materials are non-renewable such as gasoline and diesel oil, EGTC Infra seeks to reduce the consumption of new raw materials and the exploitation of natural resources by reusing materials.

Water and Effluents

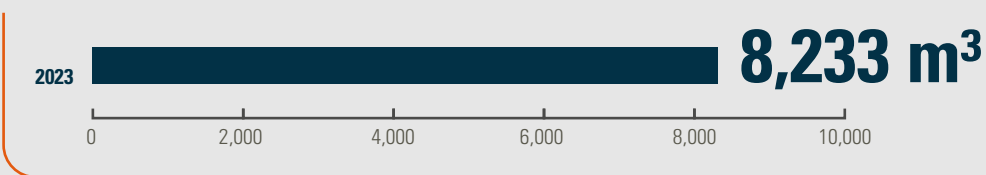
Water consumption is a relevant topic for EGTC Infra, especially in specific activities such as concrete production. The Company not only invests in treatment facilities to manage the water produced but also monitors water consumption closely, aiming to reduce it and promote its conscious use.



📍 Caraguatatuba and São Sebastião Road Bypasses
Caraguatatuba and São Sebastião / SP

Water use		Surface water	Groundwater	Third-party water	Total
Area without water stress	Abstraction (in megaliters)	215.96	114.83	12.74	343.53
	Disposal (in megaliters)	42.97	43.93	7.75	94.65
	Total use				248.88

WATER REUSE



Energy

Energy consumption is a relevant topic for EGTC Infra, especially in specific construction activities. The Company has implemented a monitoring procedure primarily aiming to reduce the use of energy resources in the future and promote their conscious use.

Use of fuels		kWh
Total use from non-renewable sources	1. Diesel fuel	80,186,712.00
	2. Gasoline	2,903,612.60
	3. Low Pour Point Oil	2,170,350.00
	4. Natural gas	0
Total		85,260,674.60
Total use from renewable sources	1. Alcohol	510,149.60
	2. Biodiesel	0
Total		510,149.60
Grand total		85,770,824.20

Total energy used	kWh
Electricity	3,098,561.00
Fuel	85,770,824.20
Total (A)	88,869,385.20

HSE Man-hours Denominator	
EGTC HSE Man-hours	7,506,770.00
Subcontractor HSE Man-hours	1,448,914.00
Total (B)	8,955,684.00

Energy intensity rate	
Total energy used	88,869,385.20
HSE Man-hours	8,955,684.00
Total (A) / Total (B)	9.92

Waste

Considering the importance of the adequate management of waste from EGTC Infra's operations, the Company has established corporate guidelines to help the business units to outline specific Waste Management Plans (WMP). Those plans include operational control measures, such as implementing selective waste collection, monitoring the quantity of residues, and complying with legal requirements at federal, state, and municipal level, in consort with customer demands.

Waste by composition – in metric tons (t)

Waste composition	Waste generated	Waste not destined for disposal	Waste destined for disposal
1. Hazardous	133.00	60.00	73.00
2. Non-hazardous	6,337,863.76	2,277.76	6,335,586.00
Total	6,337,996.76	2,337.76	6,335,659.00

Waste not destined for disposal by recovery operation – in metric tons (t)

Non-hazardous waste	Inside the Organization	Outside the Organization	Total
1. Reuse	877.00	421.00	1,298.00
2. Construction Dump and/or Landfill	0	6,334,770.00	6,334,770.00
3. Recycling	0	970.00	970.00
4. Composting	9.76	0.00	9.76
5. Landfill	0	816.00	816.00
Total	886.76	6,336,977.00	6,337,863.76

Hazardous waste	Inside the Organization	Outside the Organization	Total
1. Re-refining	0	48.00	48.00
2. Co-processing	0	12.00	12.00
3. Incineration	0	3.00	3.00
4. Industrial landfill	0	70.00	70.00
Total	0	133.00	133.00

INITIATIVES

WOODY MATERIAL FROM VEGETATION SUPPRESSION

To renovate the Santo Amaro Station, it was necessary for the Business Unit to remove 42 arboreal plant individuals and vegetation. The woody material from the tree suppression was crushed and stored on-site and is being composted for future use as organic compost.

WOOD LEFTOVERS

Wood waste deemed unserviceable by the Caraguatatuba and São Sebastião Road Bypasses Business Unit – such as leftover molds, planks, timber, pallets, and wood shavings – is donated to an institution offering chemical-dependency treatment in the city of Caraguatatuba.

Also, the business unit reuses pallet wood to make rebar protection and PVC board frames, thus reducing the breakage of those boards.

> Leftover wood donated: **405.24 ton**

INITIATIVES

COMPOSTING

Composting is a technique that reduces the emission of methane gas, which causes the greenhouse effect. The process has been used at the Caraguatatuba and São Sebastião Road Bypasses Business Unit since November 2021. It helps the environment by increasing landfills' lifespan, replacing some chemical fertilizers, reverting organic matter to be used by plants, and reducing organic waste disposal costs.

- > Waste for composting: **9.76 tons**
- > Fertilizer used in the venture's vegetable garden: **0.10 ton**
- > Fertilizer donated to employees: **1.24 tons**
- > Fertilizer used to improve the lushness of the soil for vegetation recovery in areas used as service paths: **1.55 tons**
- > Total fertilizer produced: **2.89 tons**



○ Caraguatatuba and São Sebastião Road Bypasses
Caraguatatuba and São Sebastião / SP

Greenhouse Gas (GHG) Emissions

EGTC Infra is aware of the present climate change scenario and the need to contribute to reducing greenhouse gas emissions. Therefore, data is periodically collected to assess emissions in our business units.

The initiative provides important information so that the Company mitigates impacts on our operations, thus creating a more structured and conscious business model based on a low-carbon economy.

In 2023, EGTC Infra prepared and published the first Greenhouse Gas Emission Inventory for the 2022 cycle. That action earned us the Silver Seal of the PBGHG Protocol – which certifies complete GHG inventories – and validated the Company's contribution to providing society with public emissions data through the Public Emissions Registry, making our processes more transparent.

EGTC Infra is on the way to publishing the GHG Inventory for the 2023 cycle, aiming at the Gold Seal of the PBGHG Protocol. This certification is granted for the publication of a thorough inventory substantiated by a Greenhouse Gas Inventory Verification and Validation Body.

Scope 1 emissions by category:

Category	tCO ₂ e Emissions	Biogenic CO ₂ emissions (t)	Biogenic CO ₂ removals (t)
Mobile combustion	15,661.467	2,052.557	0
Stationary combustion	3,973.806	371.125	0
Solid waste and liquid effluents	35,035.811	0	0
Fugitive emissions	412.654	0	0
Total	55,083.738	2,423.682	0

Scope 2 emissions by category:

Category	tCO ₂ e Emissions	Biogenic CO ₂ emissions (t)	Biogenic CO ₂ removals (t)
Electricity purchase	119.318	0	0
Total	119.318	0	0

Other indirect greenhouse gas (GHG) emissions – Scope 3:

Category	tCO ₂ e Emissions	Biogenic CO ₂ emissions (t)	Biogenic CO ₂ removals (t)
Business travels	432.562	0	0
Total	432.562	0	0

In line with EGTC Infra's strategic planning, the Company will set targets for reducing emissions and take offsetting actions to reaffirm our commitment to our Sustainability Policy. We focus on ensuring that our activities have reduced GHG emissions and neutralizing carbon emissions in the long run.

Corporate Information



The Company publishes this Report and makes it available on our institutional website: www.egtc.com.br

On the Company's institutional website, you can access EGTC Infra's public commitment platforms; find governance documents and transparency policies, which are freely available to stakeholders; contact the appropriate channels to get information and/or fill forms on the employment bank; and confidentially use the Reporting Channel, coordinated by an external and independent organization.

Address

> Rio de Janeiro (Main Office)

231 Pres Wilson Avenue,
6th floor, Downtown,
Rio de Janeiro, RJ,
ZIP Code 20030-021

> São Paulo

263 Funchal Street, 15th Floor,
Suite 151/152, Vila Olímpia,
São Paulo, SP,
ZIP Code 04551-060

Social media

- > [instagram.com/egtcinfra](https://www.instagram.com/egtcinfra)
- > [facebook.com/egtcinfra](https://www.facebook.com/egtcinfra)
- > [linkedin.com/company/egtcinfra](https://www.linkedin.com/company/egtcinfra)
- > [youtube.com/@EGTCInfra_Oficial](https://www.youtube.com/@EGTCInfra_Oficial)

> www.egtc.com.br

Credits

General Coordination

- > Sustainability and QHSE Corporate Coordination

Publication analysis, content production, graphic design, layout, and proofreading

- > Effort Comunicação

Photography

- > EGTC Infra Collection

To request further clarification or to submit comments on this report, please e-mail EGTC Infra: relatoriosocioambiental.egtc@egtc.com.br

GRI 2-3

06/28/2024