

SUSTAINABILITY REPORT

base year 2019

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A MESSAGE FROM THE PRESIDENT

102-14

While the present demands agility, the future demands planning. CRASA Infraestructura has built its trajectory relying on the balance of these two forces and supported by values such as integrity, trust and innovation.

In 2019, we reached the market with the purpose of reaching results and sustainable solutions in the area of infrastructure through engineering and best management practices in order to provide society with more comfort, quality of life and opportunities.

We feel safe to say that we achieved our goals in the first year, delivering the results to shareholders and society alike, with a solidly structured building arm of CRASA Infraestructura.

We achieved this in a admittedly challenging reality. A time when business, relationships,

customs, needs and directions of society change at a surprising speed.

In this context, our mission is to look toward the future and continue with our history. Tomorrow demands openness in order to innovate, transcend, and get out of the comfort of our established functions according to the organization chart, in order to evolve more and better in all areas. All this without losing the ability to react quickly to the desires of our shareholders, customers, suppliers, employees, regulatory bodies and organized society.

The world in 2020 is facing a serious crisis caused by the advancement of COVID-19. The real impacts of this pandemic are still unknown, with a significant slowdown in global growth projected in various sectors.

The measures implemented to prevent the advance of the virus will cause the eventual interruption of the normal activities of people, companies and partners, due to their ability to generate, at the same time, negative shocks to the global aggregate supply and demand.

And so, CRASA Infraestrutura is preparing and adapting itself to this new reality. Aiming at the protection of its employees, the company has created rules, action protocols, internal guidelines and control measures for the headquarters and its projects.

CRASA is aware that this challenging global scenario may impact its future or ongoing projects. Even so, our mission is to maintain the advances achieved in 2019 and dedicate ourselves to the development and structuring of new businesses, guided by the strategic planning designed by the board and aligned with the Management Committee.

For a company anchored in governance, management and sustainability like CRASA Infraestructura, this report is essential.

Developed along the lines of the Global Reporting Initiative (GRI), it presents our initiatives for an environmentally correct, socially just and economically viable action in a complete and transparent way.

Through this document, you will understand how we turn our ideals into concrete actions and how we build a sustainable future.

We keep on dreaming big, with the constant strength of a committed and competent team, in addition to an ethical management that values human relations and best practices.

Thus, we hope to be a reference in building excellence and to contribute more and more to the development of our society and our country.



Cid José Andreucci - CEO

ABOUT CRASA

102-1,102-4; 102-5; 102-6; 102-7;

CRASA Infraestrutura S/A is a company that offers solutions in infrastructure engineering for the implementation of large-scale construction works in Brazil.

Constituted by a joint-stock company and governed by its statute and applicable legal provisions, it is located in the BBC Business Condominium, in the district of Seminário, Curitiba-PR.

Its activities began in January 2019, incorporating 70 years of technical experience. Its main objective is to create opportunities in the heavy construction sector and structure new businesses, including Public-Private Partnerships – PPPs, having the private sector as its main focus.

CRASA makes use of its recognized technical capacity in order to create the best execution plans of large-scale works in order to materialize the wishes of its customers.

Agility, inclusion and social responsibility are some of the values that underpin the company's activities.

In addition, emphasis on the stage planning minimizes the risks of construction and prioritizes innovation, safety and compliance.

Thus, all the projects carried out meet high quality standards, providing society with more comfort, quality of life and opportunities.

The first year of CRASA can be summarized as a history of great works, boldness and determination, whereas the next ones will be of technological and business consolidation, strengthening its performance in the private sector. Thus, establishing partnerships that create knowledge and competitiveness is in the company's plans.

In 2019, CRASA operated five projects and was a leader in the last four:

- 1** Consortium of “Alças da Ponte”;
- 2** Binary Consortium of “Porto de Santos”;
- 3** Consortium of “Baixada Santista”;
- 4** Consortium “BR-050”;
- 5** SP L2 Metro.

In December of that same year, the company accounted for a total of 2,256 collaborators: 1,400 of its own and 856 third-party employees. The net revenue was of R\$145,506,605.45, with an adjusted EBITDA generation of R\$21 million, representing 15% of the Net Revenue.

The infrastructure solutions offered by CRASA are complex in their design and simple for those who enjoy their results. With high technical capacity and innovative thinking, CRASA does engineering that minimizes risks, improves lives and further develops the country.



BBC Business Condominium.

OPERATIONS

102-2; 102-4; 102-6; 102-7; 201-4

These five main operations of CRASA involved works with EcoRodovias, one of its main customers in Brazil, in the states of:

São Paulo (New Road Connection of “Porto de Santos”)

Implementation of the Port - City of Santos connection, which, with its new configuration, will eliminate existing road conflicts, improving the access of Via Anchieta (SP 150) to the neighborhoods of the port area.

This project increases traffic capacity in the region, offering more road safety to highway users. The Santos entrance will be completely remodeled between Km 59 and Km 65 of the Anchieta highway (SP 150), in order to determine that the inbound and outbound traffic should take place exclusively through the central lanes, while the inbound and outbound traffic of the port should take place exclusively through the lateral lanes.

In order to achieve this, the Anchieta frontage road, which today operates in a two-way direction, will be adapted to operate only toward the direction of the coast, while SP148, under the jurisdiction of the DER, will be suitable to operate only toward the direction of the capital. The works also provide for the construction of three viaducts, in Km 62, Km 64+560 and Km 65, the implementation of local roads to facilitate access to the neighborhoods of Jardim Casqueiro and Vila dos Pescadores, in Cubatão, and the cycle path network of Santos, in addition to the implementation of two pedestrian bridge in Km 62+500 and Km 64+350.



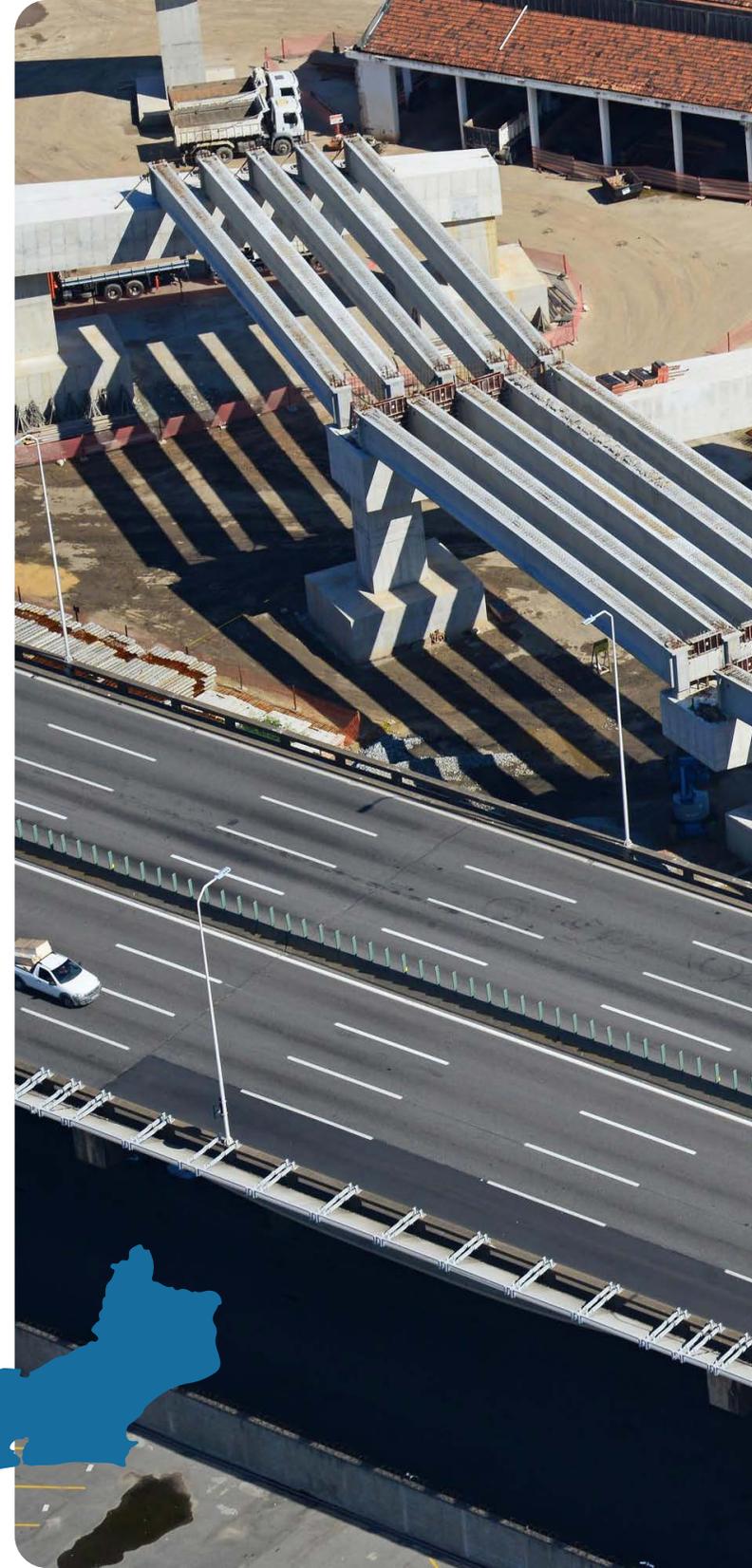
Rio de Janeiro (New Access Viaducts of the Rio Niterói Bridge)

Construction of a Link to connect the Rio Niterói Bridge and the roads: Red Line and Av. Brasil, in the port region of Caju.

The project provides for a viaduct 2,500 meters long starting on the bridge, at the height of portico 3 of Reta do Cais. With a height ranging from 5.5 to 12 meters, it will be raised above the railway line of Porto do Rio, covering part of the grounds of Arsenal da Guerra, bordering the Cemetery of San Francisco Xavier and the Community of Parque Alegria and crossing over the street of Carlos Seixas, in Caju, thus finally reaching the Red Line.

They will be two lanes, each with 3.5m of width in a single direction, which should ease the traffic at the exit of the bridge and the stretch of Avenida Brasil, at the height of Caju. Another viaduct starts from Cais do Porto and follows along the connection with the so-called Harbour Avenue, which will be a lane serving exclusively cargo trucks operating in the area.

As a result, this improvement shall benefit more than 15 thousand vehicles daily by the exit of the bridge and Avenida Brasil. In addition, on average 2600 cargo trucks will gain exclusive access through the Harbour Avenue, thus clearing traffic on their arrival to Caju. It will be the largest work on the bridge since its inauguration, almost 45 years ago.





Goiás (Consortium BR 050)

Duplication and restoration of one of the country's busiest highways, BR 050. It is a great responsibility for CRASA, and also an opportunity to innovate. **In this project, a pavement recycling technology that reuses aggregate material and diminishes environmental impact will be employed.** In the stretch between Km 95 and Km 314, two lanes with individual width of 3.6m will be deployed, in addition to 1m of left shoulder and 2m of right shoulder, using cement stabilized laterite soil for the sub-base and base layers of the pavement.

With the divided road, traffic fluidity improves and drivers travel with more comfort, safety, and savings on time and fuel. The scope of the work was divided into duplication and restoration of the highway: the latter will be 22.60 km long, starting at Km 286 + 800, near the city of Catalão, and ending at km 309 + 400, nearby Paranaíba River, the border between the states of Goiás and Minas Gerais, encompassing earthwork, drainage and paving services. The restoration of the pavement has an extension of 218.3 km, starting at Km 95 + 700, in the city of Cristalina, and ending at Km 314, in the Paranaíba River, the border between the states of Goiás and Minas Gerais.

The services of ground cleaning, earthworks, rock excavation, deep drainage, surface drainage, subbase, base, double surface treatment, asphalt concrete, signage, road safety barrier, vegetative cover and complementary services will be performed in the duplication and at the intersection, within the domain range of the highway.

SP Line 2 Metro – Green Lot 2

The extension of Line 2 includes civil and structural works, finishing services and the execution of the permanent track superstructure of approximately 6.5km, in the stretch between the stations of Penha and ventilation and emergency exit Castelo Branco.

This is considered one of the most important expansion projects of the SP Metro, because it allows for a certain correction of balance in displacements. In addition to connecting part of Guarulhos to the rail network, Line 2 will have the function of dividing the flow of passengers from the eastern axis, thus benefiting millions of people.

The project was divided into two phases, comprising the execution of a double track tunnel excavated with TBM and NATM Method, stations, ventilation and emergency exit shafts, train parking facility, an elevated track section for the transposition of the Cabucu river and Fernão Dias Highway, in addition to the permanent track superstructure.

Consortium of “Baixada Santista”

Execution of the services of retreading, asphalt paving, pavement milling, pavement restoration with conventional and modified-asphalt mixtures, asphalt mix production and cement treated Reclaimed Asphalt Pavement (RAP) as subbase, over the more than 175km of highways in the Anchieta Imigrantes System (SAI), under concession of Ecovias.

The SAI has 3 circulation lanes in each direction, totaling 5 lanes with the two belonging to Anchieta. It is the main link between the Metropolitan Region of São Paulo and the Port of Santos, the petrochemical hub of Cubatão, the industries of the ABCD and Baixada Santista.

The Consortium of “Alças da Ponte” has the benefit of the Special Incentive Regime for the Development of Infrastructure (REIDI), which deals with the suspension of the collection of taxes such as PIS and COFINS, levied upon the operating revenue and purchase of materials and services added to the project.

REIDI benefits projects of goods and infrastructure for services in the transport, portuary, energy, sanitation and irrigation sectors.



PURPOSE, VISION AND VALUES

102-16;



To build results and sustainable solutions in the area of infrastructure, through engineering and best management practices, in order to provide society with more comfort, quality of life and opportunities.

PURPOSE



To be regarded by the market as a reference for constructive and management excellence, through sustainable growth (economic, social, and environmental), in the field of infrastructure.

VISION



Integrity is the basis of our relationships.
Innovation in order generate value and overcome challenges.
Respect and commitment to people.
Transparency in all our actions.
Trust that engenders credibility.

VALUES

CORPORATE GOVERNANCE

102-11; 102-12; 102-16; 102-18; 103-2; 103-3; 403-1; 403-4

CRASA aims to implement new procedures, making use of governance principles that meet the standards established by the Brazilian Institute of Corporate Governance and positioning itself as a recognized player in the market in which it operates.

For the achievement of this purpose, it is essential to act ethically, integrally and transparently: according to the principles that govern the company's choices and attitudes and guarantee the sustainability of business.

At its inauguration, CRASA used a didactic message to explain important principles for the company, especially those related to issues such as corruption, bribery, receipt of undue advantages and possible misconducts.



Headquarters entrance in Curitiba.



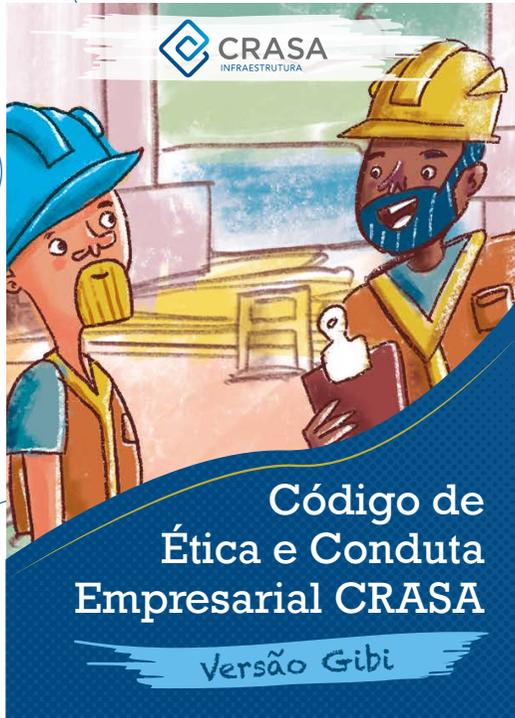
Team of employees on the 1st CRASA Day 2019: Chat on Compliance and good practices of Governance and Business Ethics. Disclosure and Implementation of the Compliance Program.

The company distributed to each of its employees a chocolate bar with a message about the scandal that took place in Swedish politics in 1995, known as the “Toblerone case”, which led to the downfall of former deputy prime minister Mona Sahlim.

The objective was to draw attention to the expected values and behaviors and show that deviations and behavioral failures are impregnated in the subconscious, often being imperceptible in the daily life of each employee.

Thus, the board explained in a simple and efficient way some concepts of moral and ethical behavior expected of its stakeholders.

For the preparation of the brand statement and the definition of its fundamental concepts of governance, as well as of the tripod Purpose, Mission and Values, CRASA engaged the board and all its employees in an event held in February 2019.



On the occasion, 24 suggestions of messages were generated by the board, together with the employees, helping the company in the definition of these contents.

CRASA has widely publicized values, principles, standards and rules of conduct. To ensure that individual and collective actions are aligned with the company’s principles and values, a code of ethics and conduct was developed in accordance with the laws and regulations in force within the country.

This document is periodically brought to mind in trainings with employees, customers and suppliers, aiming to strengthen the way we act and the non-negotiable values of the company.

In order to speak to all interested audiences in an up-close, inspiring manner, a comic book with light language and illustrations was created. It reinforces the company’s main concepts, in addition to the ethical values and the conduct expected from the involved parties.

The purpose of the material is to convey the guidelines that should guide the conduct of all those involved with the company, in a playful way, to customers, suppliers, public agencies and society.

The project was developed by the company’s team in partnership with illustrator Marcelo Bittencourt, and featured the creation of the character “Crasinha” (“Lil’ Crasa”), who, alongside other fictional collaborators, establishes dialogues on topics such as safety and the environment.



Delivery of CRASA's Code of Ethics and Conduct in the BR-050 Consortium. The comics version also deals with Compliance, commitment and rules in the business environment.

The Compliance Program is disseminated in several ways, being present both in training and in Internal Policies of:

- Anti-corruption;
- Non-retaliation to whistleblowers;
- Conflict of interest;
- Presents, travels, gifts and hospitality;
- Donations and sponsorship;
- Government relations;
- Relations with the competition and antitrust regulation;
- Relations with suppliers, service providers and business partners.

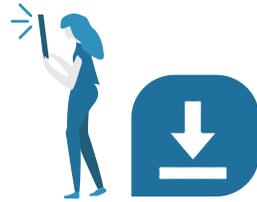
Committed to strengthening its internal and external governance and financial management controls, the company’s management has defined through internal policies levels of clearance for approval of financial movements. They are implemented in the ERP, which enables the monitoring of transactions and payments by the financial coordination in collaboration with the board of directors, ensuring that they are approved, disapproved, justified and accounted for.

“Pillars such as innovation, people, management practices and adherence to compliance have guided the action of employees in solidifying the organizational culture.”

Cristiano de Oliveira – 3G Consulting



Access our internal policies using the QR Code!



Download our Code of Ethics and Business Conduct using the QR Code!

All these policies, the Code of Ethics and Conduct and other aspects mentioned here can be found on the website: <http://www.crasainfra.com/governanca-corporativa>, as well as the Intranet and the Integrated Management Operating System (SIGO) - the latter two of exclusive access to employees.

In order to ensure the quality of business decisions and activities, the company established four internal Committees:

- 1 Executive Committee;
- 2 Audit, Risk and Integrity Committee;
- 3 Innovation Committee;
- 4 People and Sustainability Committee.

Reporting to senior management, the committees act in a preventive manner in order to ensure the effectiveness of internal controls, the last three of which are formed by employees in their respective areas.



Implementation of the Compliance Program in the BR-050 Consortium.

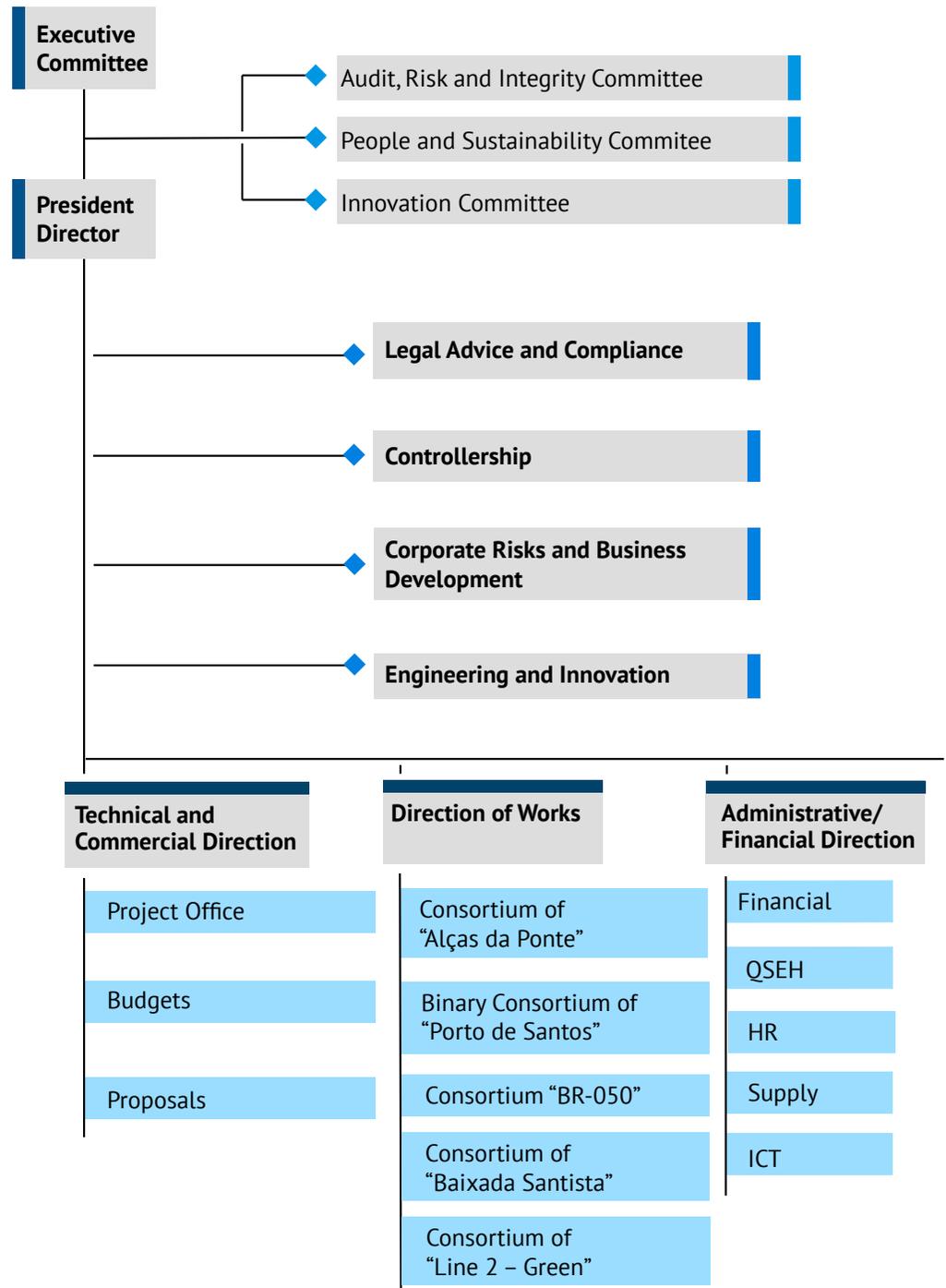
Committee members meet monthly in order to monitor the operation and risks and opportunities.

This organizational model strengthens the governance structure, as well as the security of the company and its internal controls.

EXECUTIVE committee

Responsible for the strategic direction, which gives solidity and sustainable long-term vision to the organization.

The CEO is responsible for the management of the organization, ensuring compliance with the tripod Purpose, Vision and Values of the company.





AUDIT, RISK AND INTEGRITY committee

Advises the Executive Committee and the board of directors, ensuring that the business is conducted ethically, transparently and in compliance with laws, statutes, shareholder agreements, regulations, policies, rules, procedures and the code of conduct.

The developed activities include:

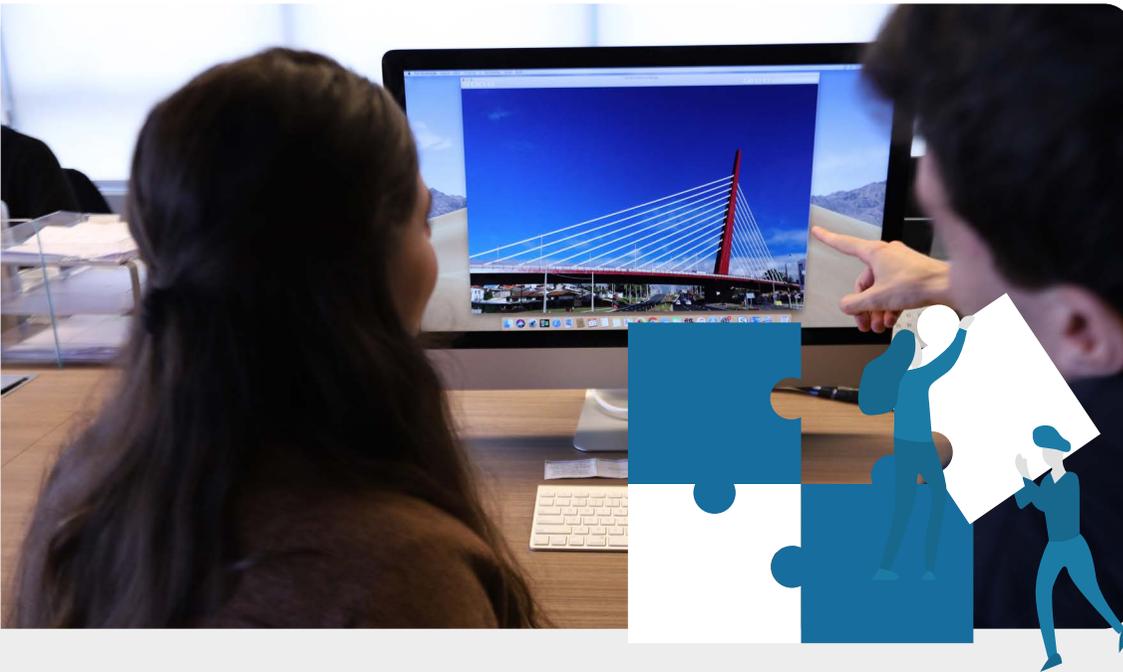
- Monitoring of financial statements and evaluation of activities and reports issued by the independent external audit company;
- Supervision of the activities of external auditors in order to assess the independence and quality of the provided services, as well as proposals to extend or exclude activities from the scope of the audit;
- Supervision of internal audit activities and internal control mechanisms, presenting the necessary recommendations of improvements, with a special focus on supplies and third parties;
- Assessment of risk factors, considering financial, legal, tax, labor, regulatory, corporate, and integrity aspects;
- Monitoring of the implementation and compliance of policies and procedures related to the compliance program, as well as adherence to them, and recommendation of possible actions and adjustments to give effectiveness to the program;
- Monitoring of relevant tax, civil and labor contingencies, in addition to the evaluation of relevant internal complaints made via the Complaints Channel;
- Preparation of an annual report on the activities of the Committee, encompassing the recommendations and conclusions reached, as well as forwarding it to the Board of Directors and the Council.



INOVATION committee

Advises the board of directors in the fulfilment of the following duties:

- Foster and collaborate to improve the performance of research and innovation activities, contributing to the development and applicability within the various functional areas of CRASA and in the worksin which it takes part;
- Advise the board in the analysis of initiatives related to research, technological trends and innovations, as well as policies, strategies and actions related to research and innovation within the company;
- Assess scenarios, business and technological trends, as well as their developments regarding business activity;
- Evaluate projects, initiatives and investment proposals of the company from the perspective of innovation and formulate possible recommendations to the Board of Directors.



PEOPLE AND SUSTAINABILITY committee

Advises the board of directors and the Executive Committee in the following functions:

- Definition of remuneration criteria for leadership, including short-and long-term incentive plans;
- Setting goals for board performance evaluation;
- Recommendations on the implementation of policies, strategies, actions and projects related to the sustainable development of the company's business;
- Sustainability issues related to the company's business;
- Evaluation of reports issued by regulatory bodies, the Group companies and the Company on what may impact its Sustainable Development;
- Assistance in defining, evaluating and monitoring the company's sustainability indicators and proposing improvements;
- Monitoring the scope and effectiveness of the area of institutional relations in the negotiations with regulatory bodies and other institutional relations regarding sustainability-related themes;
- Evaluation of policies and proposals regarding donations and investments in sustainability;
- Risk monitoring and operational controls from the perspective of the integrated risk map, including risks regarding safety, environment, health, social performance and reputation, as well as proposing improvements in mitigation plans.
- Human resources, talent retention, employee benefits;

GOVERNANCE OF ICT

102-16; 103-2

It is guided by IT best practices, as referenced on the ITIL (Information Technology Infrastructure Library), on COBIT (Control Objectives for Information and related Technology) and ISO 27001.

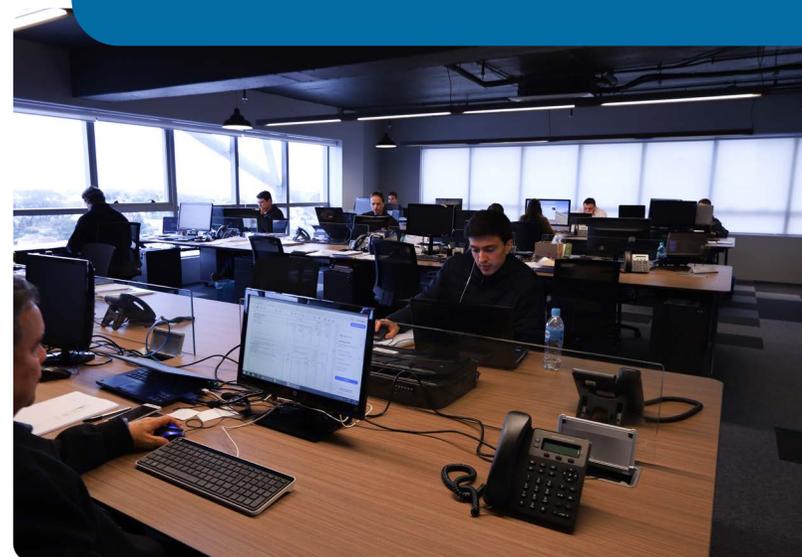
Users are provided with collaborative tools based on Microsoft Office365, including: Office applications, email service, messaging, audio and video conferencing, file sharing and collaborative websites.

Microsoft provides services with a multilevel security approach and has high-tech tools for preventing, detecting, and fighting virtual threats. They are integrated security tools that comply with data protection laws and strict information security protocols.

The ICT (Information and Communication Technology) sector maintains a strict policy of business continuity, based on redundancy of the backup systems in different geographical locations and making use of data encryption.

A practical information security guide is made available to employees in a formal manner and also through recurring internal campaigns.

Head office, CRASA Infraestructura.





Rodrigo Titon (Administrative/Financial Director) and Alan Silva (Coordinator of the ICT sector), visiting Ascenty Data Center.

The entire enterprise systems operating infrastructure is hosted on Oracle Cloud through Infrastructure as a Service (IAAS), a cloud operating model that provides mobility, flexibility, economy, on-demand scalability and high availability defined in the contractual Service Level Agreement (SLA).

The company also has a Network Operations Center (NOC), which provides KPI's (Key Performance Indicators) in real time, a model that enables proactive interventions regarding the operation of systems and infrastructure.

The Ascenty Data Center is where the Oracle Brazil and the CRASA Infraestrutura ICT operations are hosted. In addition, the company has Oracle Data Center Ascenty hosts in Brazil - one of the largest players in the cloud market.

There are a total of 40 Telecom providers, with the country's main traffic exchange points, subsea cable substations and the largest cloud providers interconnected to optic fiber networks of its own.

“CRASA is confident that the strategic locations of data centers, coupled with high-performance connectivity and capacity, enable business continuity even at critical times.”

Alan Silva - ICT Coordinator

It is the largest data center infrastructure company in Latin America. There are 17 Data Centers and more than 4,500 km of a fiber optic network of its own, connecting its structure to the main operators, traffic exchange points and submarine cables, with a contractual guarantee of 100% in availability according to the SLA.

It has globally recognized certificates in infrastructure, operation, services, environmental management, financial transactions and information security (Uptime Institute Tier III certifications, TÜV TR3, SSAE 16, ISAE 3402, ISO 27001, ISO 14001, ISO 20000, ISO 37001, among others).

“About 3 years ago, I had the pleasure of following CRASA’s entire trajectory on its journey to Cloud Oracle. There were more than nine months of tests, between Brazil and the USA, as well as validations and involvement of our technical IT teams, aiming to ensure the functioning of the infrastructure of all its works. CRASA was our first customer in the South Region to migrate all its critical applications to our cloud, and since then has become a reference in our services throughout Brazil.”

Leila Oliveira - Cloud Sales Account Executive



RELATIONSHIP WITH GOVERNMENT, INSTITUTIONS AND SOCIETY

102-13;

CRASA keeps a cordial and healthy relationship with the state and federal spheres relevant to its work, such as banks, governments and ministries, and interacts with these bodies directly or through representing employers and labourers, such as: Sindicato da Construção Civil Pesada (SINTRAPAV), Instituto Brasileiro de Governança Corporativa (IBGC), Instituto Brasileiro de Executivos de Finanças (IBEF), and Associação Brasileira de Recursos Humanos (ABRH).

Together, they seek solutions to local challenges. At the municipal level, the themes are discussed directly with the municipalities, always guided by ethical principles established in the Code of Conduct and Business Ethics.

In its policy of relations with public authorities and institutions, the company establishes as a general policy the prohibition and intolerance toward any act of corruption and bribery in the relationship with public agents or third parties.

The company follows its own policy and the Brazilian electoral legislation, which vetoes the financial contribution to election campaigns of individuals.

You can find access to our Internal Government Relations Policy on Page 15 of this report!



To find us online, please visit:



www.crasainfra.com



linkedin.com/company/crasa-infraestructura/

CRASA is connected to the society through social networks, such as LinkedIn, in order to publish relevant content, ranging from the dissemination of social campaigns, training and internal actions to updates regarding the progress of its works and announcements of vacancies for hiring.

A third-party company that, along with the ICT sector, defines the materials to be published on social networks and CRASA's blog was hired for the administration of external communication.

Recent company news and content related to the latest engineering updates are conveyed in these two media, seeking to disseminate as much information about the company as possible.

The ICT sector is responsible for the delivery of all important campaigns and announcements carried out in the company, which are also disclosed through corporate email and the Intranet, accessed by all employees.

CERTIFICATIONS

102-13;

Respect and commitment to people are core values of CRASA Infraestruturas.

In May 2019, we were awarded the coveted “Great Place to Work” (GPTW) label, which evaluates healthy work environments, with good human management practices, sustainability and organizational climate. However, the achievement was only the beginning of the work.

Through climate survey, CRASA noticed opportunities for improvement signaled by the employees. The company was quick to turn observations into actions, seeking higher levels of excellence with its human capital.



Statement published on CRASA's LinkedIn in order to inform the achievement of the Great Place to Work label.

In addition to activities listed in the timeline, other initiatives have been implemented internally, such as:

- More flexibility regarding the time bank, giving more freedom to the employee to fulfill his work hours;
- Implementation of a variable remuneration policy, promoting meritocracy and highlight to employees according to their talents and merit;
- New benefits package, aimed at improving quality of life, including trainings to improve leadership and promote the balance between professional and personal life;
- Implementation of performance evaluation, enabling employees to improve their individual and business performance;
- Fostering the habit of celebrating achievements and special dates;
- Increased use of corporate email and deployment of meetings between leaders and teams for updates on the company.



Collaborators and director in training - Risk Management Workshop, with Professor engineer Aldo Doria Mattos.

Notice published on CRASA's LinkedIn to inform about the achievement of certifications ISO 14001:2015; ISO 9001:2015; ISO 45001:2018 and PBQP-H.



In December 2019, through the certifying body TECPAR (Institute of Technology of Paraná), CRASA obtained the following certifications that demonstrate its commitment to customers, suppliers and good market practices:

- NBR ISO 9001:2015 Quality Management System (Scope: Execution of heavy construction works, special artworks, road and sanitation works);
- PBQP-H SIAC:2018 - Brazilian Habitat quality and Productivity Program (Scope: Subsector of sanitation works, Execution of sanitation works, Subsector of road works and special artworks, Execution of road works and special artworks),
- NBR ISO 14001:2015 Environmental Management System
- NBR ISO 45001:2018 Occupational Safety and Health Management System (Scope: Management of heavy construction works, projects and administrative services).

THE REPORT

102-1; 102-2; 102-3; 102-4; 102-5; 102-48; 102-49; 102-50; 102-51; 102-52;
102-53; 102-54; 102-56;

For the first time, CRASA Infraestructura publishes its Sustainability Report, which it intend to do annually in order to present to stakeholders the results, achievements and challenges in the economic-financial, social and environmental areas.

This document compiles performance information and is structured according to Global Reporting Initiative (GRI) guidelines in its latest model, Standards.

As the first document, there were no reformulations of any information from previous reports, significant changes in relation to the periods covered by the previous report, reformulations of information, nor changes in scope and limits.

Its content covers Headquarters information for the year 2019. The structure of the report was based mainly on the Materiality Matrix that was produced, in addition to relevant information from CRASA for external disclosure.

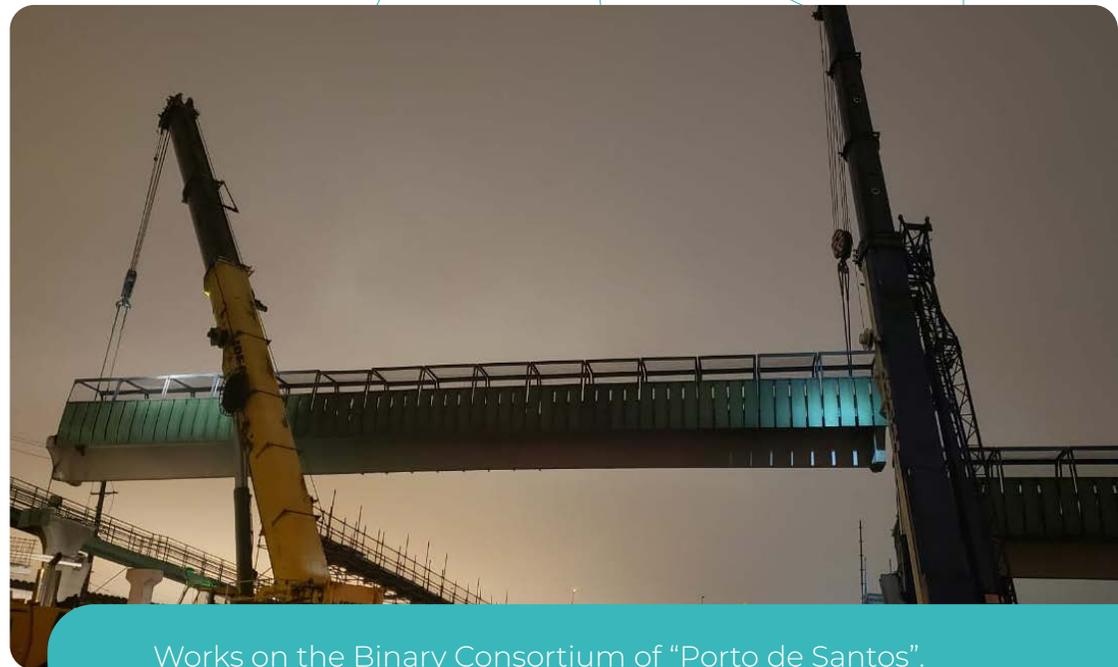
For this, external consultancy (ISAE) was hired for following up and meeting the requirements of the GRI Standards.

Welcome to CRASA Infraestrutura and good reading!

Helryn Becker
QSEH Coordinator

Maurício Pinto de Almeida
Environment Specialist

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Works on the Binary Consortium of “Porto de Santos”.

1st CRASA Day

Chat on Corporate Governance and Compliance

Event held on March 14 by 3G Consulting. Subjects addressed involved the importance of each employee's thoughts and relationships in order to build a company with processes, customs and policies complementary to its objectives.



INSTITUTIONAL

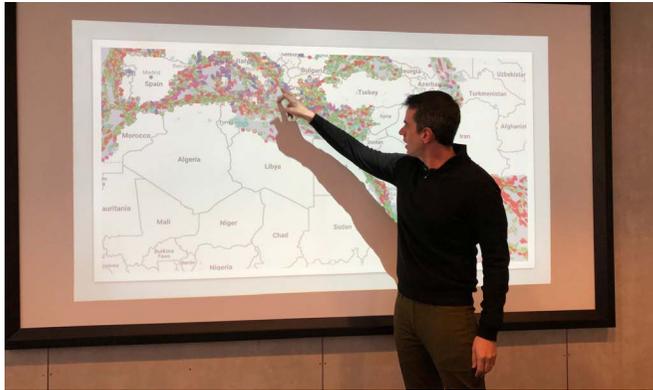


ENVIRONMENTAL



SOCIAL

2nd CRASA Day Engineering Dialogues



Lecture given by the engineer Rodrigo Figueiredo, Project Manager of “Al Wakrah Stadium, in Qatar”, one of the stadiums built for the 2022 World Cup.

During the chat, it was talked about the challenges and learning acquired during the work period; how to deal with the culture of a different country; the difficulties of working with multiple nationalities; and the relationship between customers and suppliers in importing parts and services from various countries.

campaign
Easter Solidarity
+ PG. 74

achievement
Great Place to Work Label
+ PG. 26

implementation of the
Integrated Management System
+ PG. 41

deployment
Committees: Innovation; Audit, Risk and Integrity; People and Sustainability
+ PG. 18

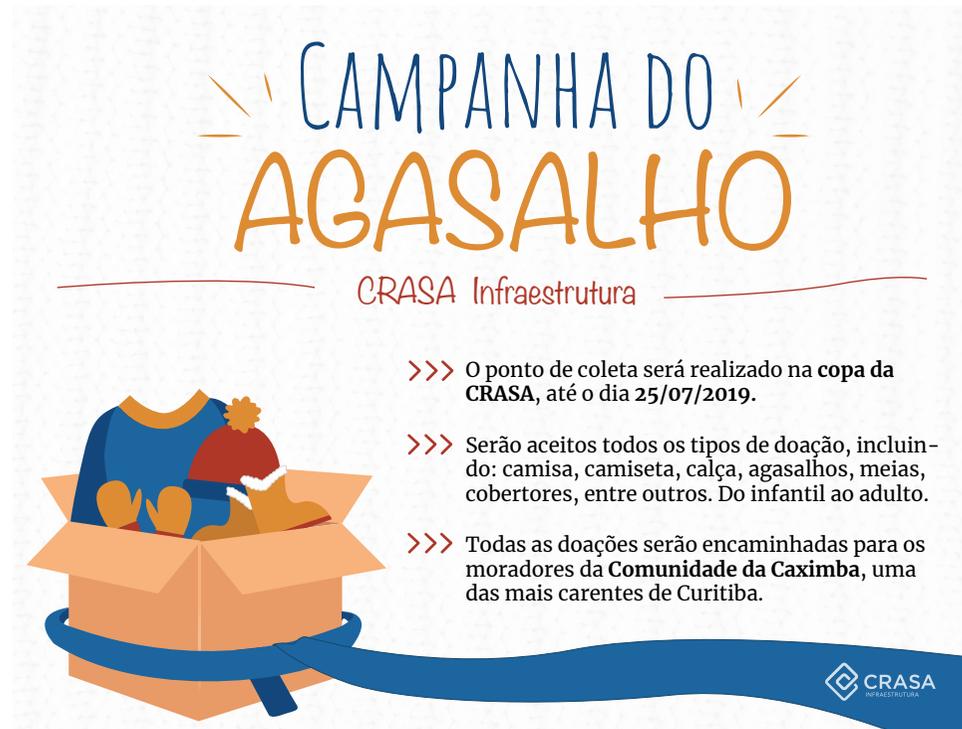
3rd CRASA Day
CRASA Compliance Program Launch
+ PG. 58

launch
Site Corporativo, Intranet e LinkedIn
+ PG. 25

opening
Work - “Baixada Santista”
+ PG. 10

Caximba Community

Warm Clothing Campaign



CAMPANHA DO AGASALHO

CRASA Infraestrutura

- >>> O ponto de coleta será realizado na **copa da CRASA**, até o dia **25/07/2019**.
- >>> Serão aceitos todos os tipos de doação, incluindo: **camisa, camiseta, calça, agasalhos, meias, cobertores**, entre outros. Do infantil ao adulto.
- >>> Todas as doações serão encaminhadas para os moradores da **Comunidade da Caximba**, uma das mais carentes de Curitiba.

CRASA INFRAESTRUTURA

The CRASA tracksuit campaign aimed to collect pieces of clothing, which would be offered to residents of the community of Caximba.

The action, disclosed internally to employees, resulted in the collection of 200 pieces of clothing delivered in July, reaching several children and adults.

deployment
Development and Performance Process

training
General Aspects of Leadership

workshop
Risk Management
+ PG. 27

opening
Work - BR-050
+ PG. 09

4th CRASA Day

Balance between Professional and Personal Life



Chat conducted by Master Arlete Zagonel Galperin on the characteristics of balance between professional and personal life, time thieves, positive anxiety and assertive communication.

+ PG. 69

campaign
Children's Day
+ PG. 75

research
Preparation of the Sustainability Report
+ PG. 29

event
Balance and Quality of Life and Quick Massage

consortium
Release of the Anchieta Viaduct by the Binary Consortium of Porto de Santos

campaign
Christmas Solidarity
+ PG. 74

5th CRASA Day
Compliance Program and Anti-Bribery Management System
+ PG. 58

audit
SGI Certification
+ PG. 28



PLANNING

102,18; 102-40; 102-42; 102-43; 102-44; 102-46; 102-47; 103-1; 103-2; 103-3; 201-1; 205 1; 205-2;

The preparation and content of this report were defined from the guidelines and notes of the GRI Standards and the results of the materiality matrix, created based on the reliability, clarity and timeliness of collected data.

The priority themes for consultation correspond to the topics present in the GRI. In November 2019, an online questionnaire with themes pre-defined by the company in the social, environmental and economic areas was made available within the Microsoft Forms platform. Its aim was to detect and prioritize subjects based on the perception and voluntary participation of respondents.

Consulted stakeholders were:

INTERNAL

02
shareholders

04
leaders

03
internal committees

*Risk and Integrity Audit
People and Sustainability
Innovation*

+ *all employees working at the headquarters in Curitiba and positions of management in the works.*

EXTERNAL

the main and most active service providers and customers were selected by the area managers

TOTAL

11 stakeholder contacts

IN TOTAL

57

questionnaires were sent

39

received feedback and were considered an input for materiality analysis



5 | BOARD AND COMMITTEES

34 | COLLABORATORS,
SUPPLIERS AND CLIENTS

Internal campaigns explaining the importance of the Sustainability Report for the company and the sending of information by the respondents were applied via corporate email.

The questionnaires considered 4 levels of importance for each selected theme (great importance, important, unimportant and no importance). Respondents were asked to choose a single option of interest for each related topic.

A collaboration request email was sent by the Microsoft Forms platform to all stakeholders, who had 30 days, extendable for another 15, to respond to the questionnaire. The response was submitted anonymously through the platform, and the deadline for submitting collaborations was December 14, 2019.

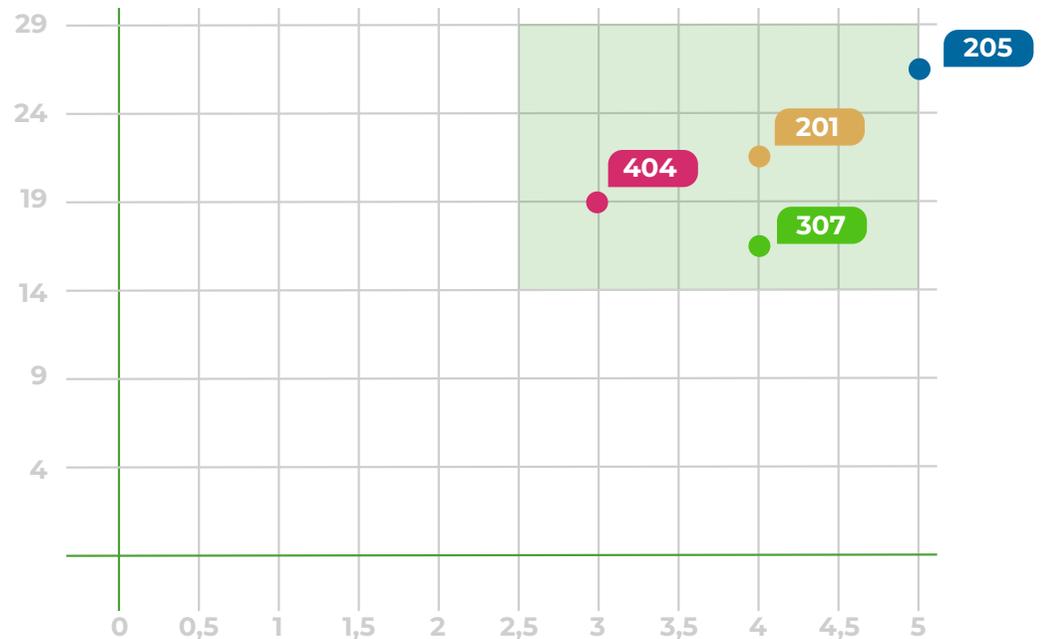
After the stipulated deadline, the collected information was inserted in the Excel platform. The responses of each of the 33 items of all questionnaires received were categorized into two data columns, one with joint responses from the board of directors, shareholders and committees, and another with data from employees, suppliers and customers.

The answers of these two columns were related to each other using the X, Y Dispersion graphic model. This report was prepared in accordance with the Essential option of the GRI Standards.

The scale used in this graph was the total number of questionnaires answered for both stakeholders and board members. The themes present in the high criticality quadrant (upper right) were considered material.

The result showed that 04 themes offered materiality, according to the GRI methodology. These themes, indicated as of great importance internally and externally, were:

MATERIALITY MATRIX



- 201** Economic Performance
- 205** Anti-Corruption
- 307** Environmental Compliance
- 404** Training and education



11 themes were considered important by both parties, but did not generate materiality according to the adopted methodology, namely:

203	Indirect economic impacts
206	Unfair competition
303	Water
305	Gas emissions
306	Effluents and waste
403	Occupational health and safety
406	Non-discrimination
408	Child labor
409	Forced or slave-like labor
410	Safety practices
419	Socioeconomic compliance

Impacts related to the four themes identified through the Materiality Matrix generally affect the entire company, considering the proportions and scope of each theme.

Thus, Economic Performance, Anti-Corruption System and Environmental compliance have greater scope and impact, since they reflect on the image and financial perpetuation of the company.

On the other hand, the training and education theme has a lower impact, which does not mean less importance. This subject combines managers and employees with company procedures, guides and directs activities, develops skills and provides professional and personal evolution, directly reflecting on economic performance and business sustainability.

CRASA is aware of the impacts that involve its economic activity and of the need for involvement concerning each team and employee, providing in the best way the execution of its scope to the community, the economy and the sustainable environment.

The themes indicated as of little or no importance by the respondents were:

202	Market presence
204	Purchasing practices
301	Material
302	Energy
304	Biodiversity
305	Gas emissions
308	Supplier environmental assessment
401	Employment
402	Labor Relations
405	Diversity and equal opportunities
407	Freedom of Association and Collective Bargaining
411	Rights of Indigenous Peoples
412	Human rights assessment
413	Local communities
414	Social evaluation of suppliers
415	Public policy
416	Customer health and safety
417	Marketing and labelling
418	Customer privacy

Thus, in its first year of activity and despite all the challenges to which a new business is subject, the company collected information and sought to organize its processes and implement its policies based on a system of corporate governance.

The result was satisfactory in all concerns: CRASA achieved its expected economic performance, generating results and profits. In addition, it ended its annual scope of activities without records of internal or external cases involving corruption, bribery or unlawful acts.

Finally, it did not fall upon any environmental charges, fines or infringements. All the results were achieved with the assistance of the policy of training and development of its employees, which followed the guidelines of the board of directors and the accountable sector.

SEAL OF MATERIALITY

ANTI-CORRUPTION

pg. 54 à 58



SEAL OF MATERIALITY

**ECONOMIC
PERFORMANCE**

pg. 47 à 53



SEAL OF MATERIALITY

**ENVIRONMENTAL
COMPLIANCE**

pg. 45 e 46



SEAL OF MATERIALITY

**TRAINING AND
EDUCATION**

pg. 70 à 72



The organization manages its material themes in various ways. The anti-corruption theme, for example, is related to a complaints channel, the development of internal policies and the code of ethics and business conduct, as well as regular training and disclosures to employees, third parties and business partners.

Economic performance is related to a business plan, strategic business planning and monitoring of indicators. All this is aligned to the activities developed by the teams, guided periodically through meetings.

The theme of Environmental Compliance relates to the control of legislation applicable to the company and the control of routines and documents.

The theme of Training and Education has specific indicators of control and follow-up, as it selects and works with current and important topics for the organization through different communication channels.

ENVIRONMENTAL POLICY

301-1, 301-2, 301-3, 302-1, 302-2, 302-3, 302-4, 302-5, 303-1, 303-2, 303-3, 303-4, 303-5, 304-1, 304-2, 304-3, 304-4, 305-1, 305-2, 305-3, 305-4, 305-5, 305-6, 305-7, 306-1, 306-2, 306-3, 306-4, 307-1

CRASA has a real commitment to the environment. Its concern with the theme begins at its headquarters: the building where the Company is located holds the maximum certification LEED PLATINUM (Green Buildings), which reinforces the efficiency in reducing environmental impacts in its operation.

The construction of the BBC Condominium project considered several aspects of sustainability and efficiency, such as: selection of a constructive system, energy efficiency, location and transportation, efficiency of water usage, innovation, regional priorities and internal environmental quality.

Through a defined system, CRASA identifies, monitors and manages its main aspects and environmental impacts. It has an integrated management system and is certified by the international standard ISO 14001 0 Environmental Management System. Thus, it has a series of procedures, work instructions, forms, risk matrix, among other documents, that guide its employees and service providers regarding the environmental theme.



Due to the scope of this report being related to the HEADQUARTERS, the main themes related to the environment refer to the consumption of electricity and water, the use of chemicals and waste management.

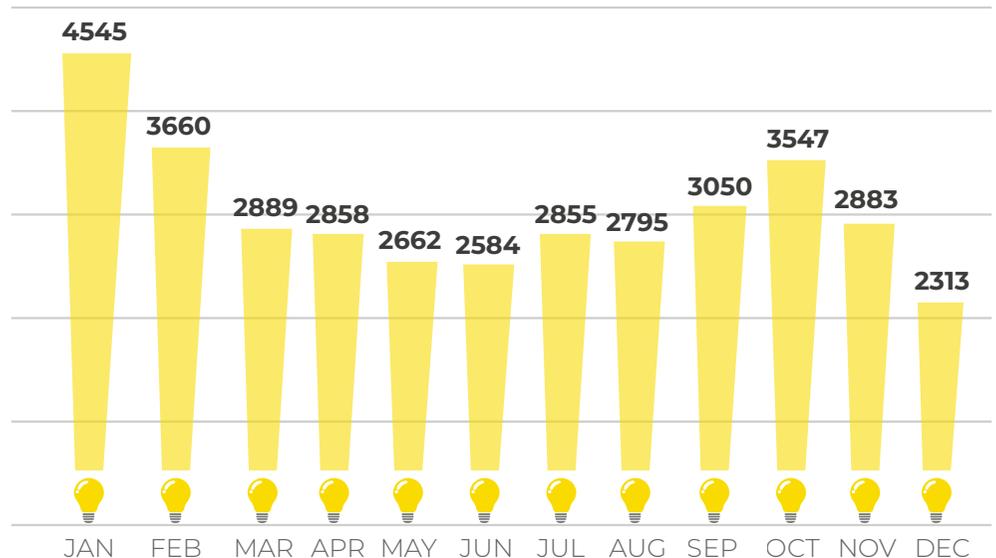
The suppliers of products and services are selected and hired after analysis of the full compliance of their legal obligations - considering licenses, permits and miscellaneous documentation - and of any benefits and positive services they might offer to the theme of Environment.

CRASA’s administrative office, the subject of this report, does not use recycled or recovered materials to produce or bottle the organization’s main products and services. However, CRASA uses energy from renewable sources, coming from the state supplier, and its consumption was relatively stable during 2019.

All of the used energy comes from the public distribution network. The company does not use heating, cooling or steam for its activities and does not consume energy outside the organization in its operational processes.

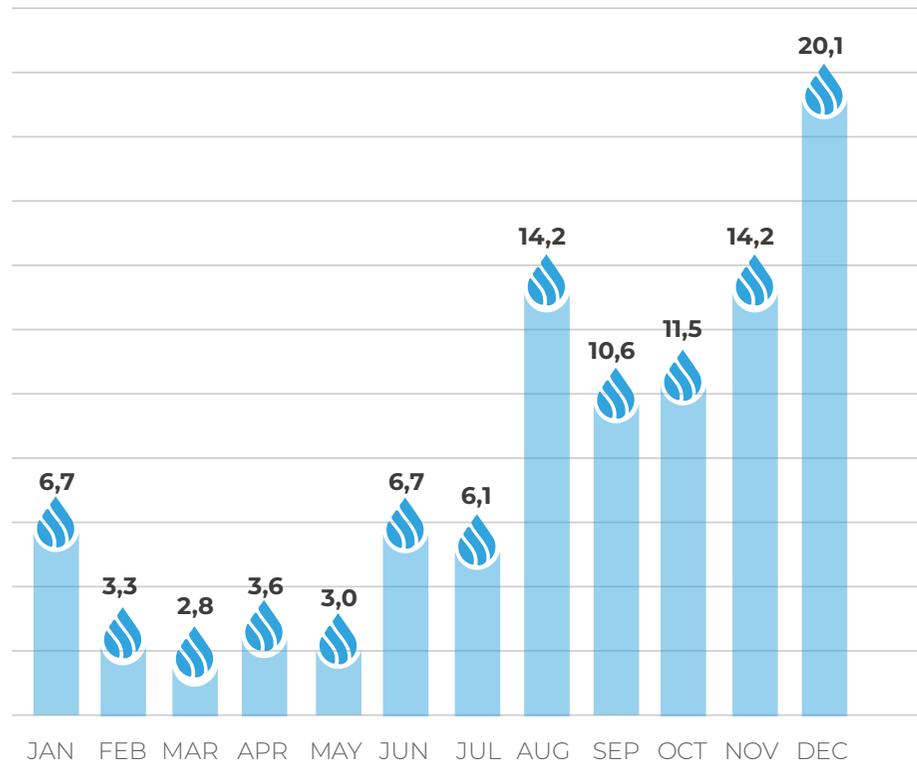
ENERGY CONSUMPTION (KWh)

2019



MONTHLY WATER CONSUMPTION (m3)

2019



The use of air conditioning equipment is included in the electricity consumption used by the distributor.

The data collected in 2019 is under analysis and will be stored in order to define future goals for consumption and reduction of natural resources. Benchmarking will be performed to compare CRASA data with market data. CRASA uses water from the municipal supply network, and, because it is in a commercial condominium, its consumption is shared among all tenants.

The company’s water discharge is basically related to the emission and effluents from its toilets and its kitchen, for washing of cutlery and dishes. All liquid effluents generated by the company are disposed of through the municipal garbage collection network, which is legalized and active in the condominium.

In 2019, CRASA began the annual survey on the consumption of products that may have an impact on the ozone layer, as well as the survey on information for GHG calculations of its emission sources. The company already has several indicators to compute and control this information monthly.

Regarding waste management, the company has a number of control mechanisms and corporate indicators. The main generated waste corresponds to non-recyclable (toilet and organic) waste, paper/cardboard, and plastic. Waste glass, metals and wood were also disposed of in 2019, but in very small quantities.

In 2019, only 03 used printer toner cartridges were discarded as contaminated waste, via reverse logistics. CRASA informs that it already has, in its register of service providers, companies and outsourced sites legally authorized for the final destination transportation of Class I waste.

FOR.CRASA.010E-00

	WASTE MANAGEMENT INDICATOR – HEADQUARTERS														
	EXAMPLE	UNIT	YEAR 2019												TOTAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Class I	Non-Recyclable	l	560,0	615,0	605,0	1085,0	1285,0	915,0	1215,0	1210,0	1260,0	1485,0	1430,0	920,0	12585,0
	Dangerous	und										1,0	2,0		3,0
Class II – A – Non-innert	Paper/Cardboard	l	711,0	800,0	645,0	685,0	681,0	555,0	715,0	815,0	760,0	985,0	900,0	780,0	8822,0
	Plastic	l	569,0	1945,0	660,0	1005,0	705,0	500,0	780,0	855,0	885,0	945,0	870,0	605,0	10324,0
	Organic														
	Wood	kg		5,0		20,0									25,0
	Effluents														
Class II – B – Innert	Scrap Metal	l		1,0					40,0	90,0	90,0	90,0	35,0	35,0	381,0
	Glass											5,0	8,0	10,0	23,0
	Civil Construction Waste														

ENVIRONMENTAL COMPLIANCE

103-1; 103-2; 103-3; 307-1

CRASA's policy is to respect the environment and the applicable laws both in the activities of the Headquarters and in each of its works.

The responsibility for monitoring such requirements is shared between the Environmental and Legal departments, which are aimed at avoiding any kind of violation.

Annual internal and external audit policies with our own indicators were implemented in order to manage these requirements, and the SOGI program - Online System of Integrated Management (Verde Gaia) has been contracted in order to monitor the legislation applicable to the company's activities, focusing on health, safety, environment, quality and anti-bribery.



“The sustainability of organizations should be the main goal of the certifications of Integrated Management Systems. There is a lot of talk about sustainability today, and it is in business organizations that we find great strength to leverage this movement for the future of the planet. The participation that nations and people have in this process is undeniable, but it is in the workforce and in the generation of wealth that we have found the necessary answers to this challenge for society.”

Leonardo Stachelski - LS Gestão

Waste Management Training held at CRASA Headquarters.



Regarding environmental accidents and significant spills, CRASA, within the scope of this 2019 report, was not involved in environmental accidents, nor subjected to fines or conduct adjustment terms, and there were no significant spills. The greatest risks are related to internal spills of sanitary products used in small quantities.

CRASA is not the target of any legal action on environmental or passive environmental issues. As a company certified in 4 standards, it publicly assumes its commitment to respect and care for the environment.

In 2019, no inconsistencies were found in the program's legal compliance audit, nor in the internal audit carried out by a third-party company or by the certification body.

To improve its internal environmental processes and policies, in 2019 the company conducted trainings on topics such as correct waste disposal, environmental management, company documentation on the subject, among other topics, in order to raise awareness about the importance of conscious consumption in the use of resources among its workforce.

FINANCIAL

102-7; 102-45; 201-1; 204-1

CRASA was officially established in December 2018. At that time, the company received articles of incorporation to increase its capital, a spun-off equity from another company mainly related to assets corresponding to credits from court-order debts and to net asset representative intangibles.

In addition, the company incorporated other assets without book value, such as executive projects, and other technical assets and contracts entered into while in progress, until then belonging to the divested company.

The financial statements or equivalent consolidated documents submitted by the company take into account all entities, including the consortia in which it participates.



CRASA achieved important results, as well as balanced and sustainable performance in its first year in the market.

Next, we present the statement of the company's added value, estimated at the end of 2019. This accounting statement shows the wealth generated by the company and how it was distributed.

STATEMENT OF ADDED VALUE

ESTIMATED ON DEC 31, 2019
(value expressed in thousands of Brazilian Reais)

Revenue	151.766
Revenue from the Provision of Services	151.758
Other Non-Operating Income	7
Inputs Purchased from Third Parties	(71.042)
Materials Consumed	(19.459)
Energy, Third Party Services and Other Operating Expenses	(51.583)
GROSS ADDED VALUE	80.724
Deductions	(104)
Depreciation of Fixed Assets	(104)
NET ADDED VALUE	80.620
Added Value Received in Transfers	810
Financial Revenue	810
TOTAL ADDED VALUE TO BE DISTRIBUTED	81.430
Added Value Distribution	
Personnel and Charges	(42.052)
Taxes, Fees and Contributions	(21.707)
Financial Agents	(204)
Rental	(3.315)
Shareholders	(3.345)
Retained Earnings / (Absorbed Losses)	(10.807)
	(81.430)

In 2019, the total added value to be distributed was of approximately:

R\$ **81** million



R\$ **42** million

to personnel and charges



R\$ **21** million

to taxes, fees and contributions



R\$ **03** million

to shareholders



R\$ **10** million

of retained earnings in the company, Profit Sharing Plan (PSP) already considered

For more information, see our financial statements published on Diário Oficial do Paraná, on 02/26/2020 (<https://bit.ly/39veHnd>).

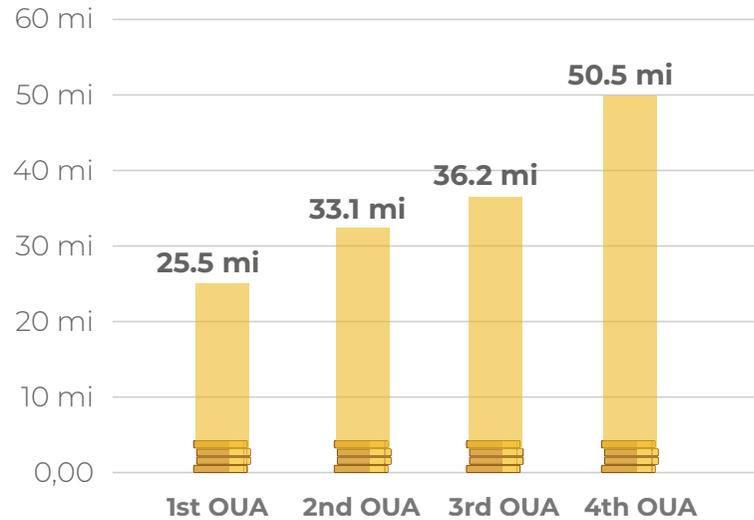
ADJUSTED EBITDA

Adjusted EBITDA amounted to R\$21 million, 15% of it accounting for net revenue.

REVENUE AND ECONOMIC RESULT

In 2019, CRASA presented a net revenue of R\$ 145 million, generating a net profit of R\$14 million to shareholders, which represents a margin of 10% over the net revenue.

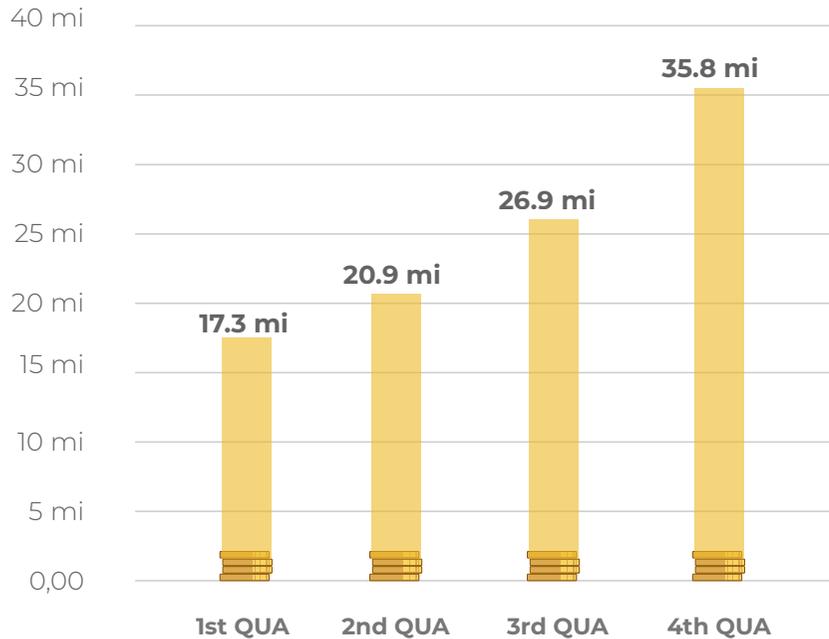
NET REVENUE OF OPERATIONAL ACTIVITIES



GROSS REVENUE PER REGION

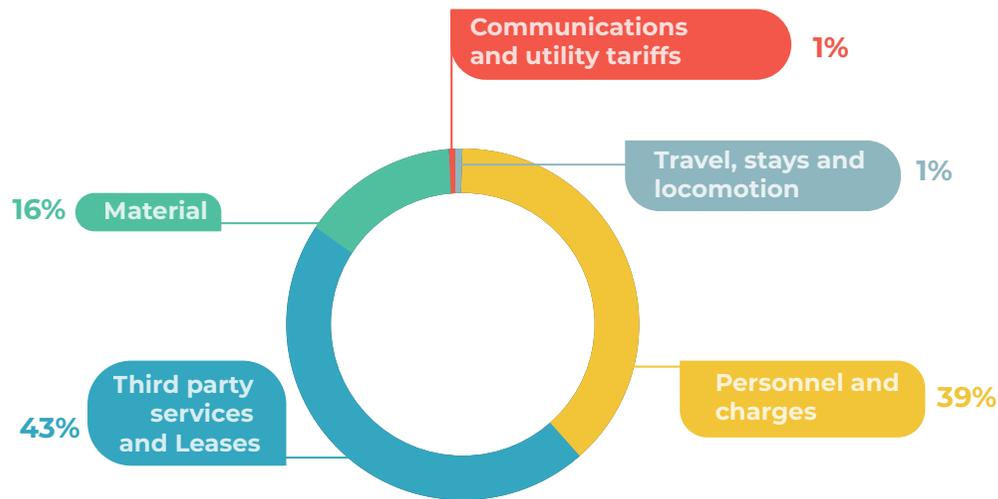
Gross revenue per region was concentrated in the southeast region, 86% of it corresponding to infrastructure works in the states of São Paulo and Rio de Janeiro.





COST OF OPERATIONAL ACTIVITIES

In 2019, the company’s operating costs amounted to R\$100.9 million, representing 69% of the operating net revenue.



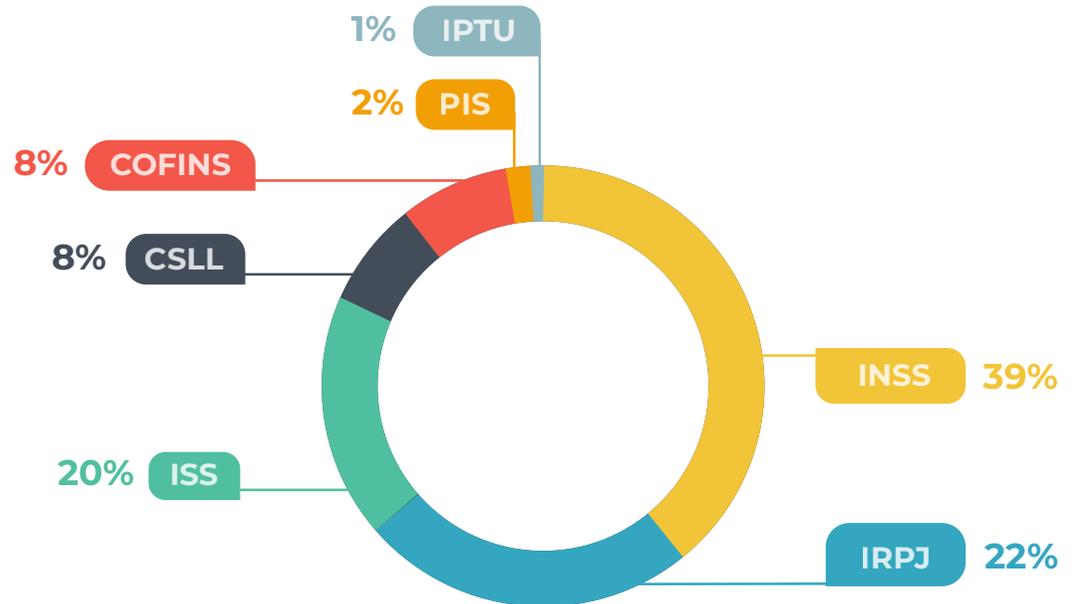
OPERATIONAL COST AND EXPENSES

Its most relevant operating costs and expenses were with personnel and charges, building materials, third-party services and leases.

TAXES

The company collected in 2019 the equivalent to R\$21 million in taxes and contributions, representing a total of 15% of its net revenue.

PAID TAXES AND CONTRIBUTIONS



TAX BENEFITS

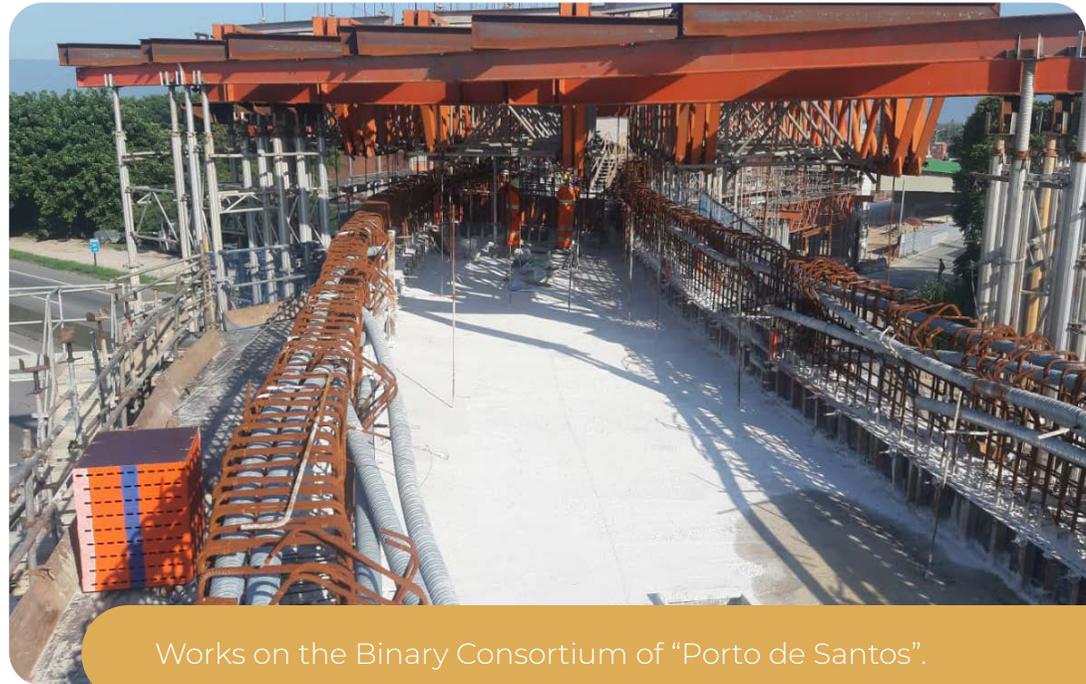
CRASA offers its employees several benefits, including meal vouchers, food vouchers and access to canteens. This highlights its competitiveness and search for better quality of life for employees.

These benefits are in accordance with the PAT (Programa de Alimentação do Trabalhador, or Worker Feeding Program), and, for this reason, the company can voluntarily join the program, allowing the use of the amounts spent with the benefits for deduction of its Income Tax.

ECONOMIC PRACTICES

In terms of business partners, CRASA Infraestrutura seeks to prioritize regional suppliers and act in a sustainable way.

Suppliers who have certification in the Environmental Management System and/or Occupational Health and Safety Management System stand out and have preference in the processes of selection and hiring.



Works on the Binary Consortium of "Porto de Santos".



Works on the Consortium of "Alças da Ponte".



ANTI-CORRUPTION

205-1; 205-2; 205-3

With the entry into force of the Anti-Corruption Law (Law 12,846/2013), associated with several proven cases of illegalities in business activities, corporations of all segments adjusted to both legal requirements and the new economic scenario, taking internal organizational measures that met good market practices.

In Brazil, it was through law 12,846 that the compliance program was expanded, since this norm made it possible to objectively hold companies accountable for the practice of illegal acts.

In addition to respect for legal, administrative and internal norms, the Compliance or Integrity Program promotes ethics in all acts of the business chain.



“In the end, the major goal of the compliance program is to mitigate risks, preserve values and promote business sustainability. In order to achieve this, we understand that motivation and engagement are essential, because it is through human capital that all planning becomes reality.”

Amanda Bacchmi - collaborator



CID José Andreucci; Emir Calluf Filho and Aldair Trova, respectively, from left to right.

In 2019, CRASA implemented the compliance program in order to spread this culture to employees, third parties and customers, so that they might understand the importance of internal and external rules and guide their decisions according to the standards.

On March 14 of the same year, the first CRASA Day was promoted, and it was attended, among others, by 3G Consulting.

On the occasion, there was a chat about compliance, good governance practices and business ethics with the employees.



3rd CRASA Day of 2019: event held for the dissemination and launch of the Code of Ethics and Business Conduct.

On June 24 took place the visit of the Legal and Compliance Director of J&F Investimentos, Dr. Emir Caluff Filho. CRASA's compliance program was officially launched that day with a presentation of the Code of ethics and Business Conduct and the disclosure of the Complaints Channel.

Throughout the year, directors and employees were trained on internal policies and procedures, and, as of June 2019, all contracts with third parties/partners began to contain the clause "Compliance Policy and Anti-Corruption Law".

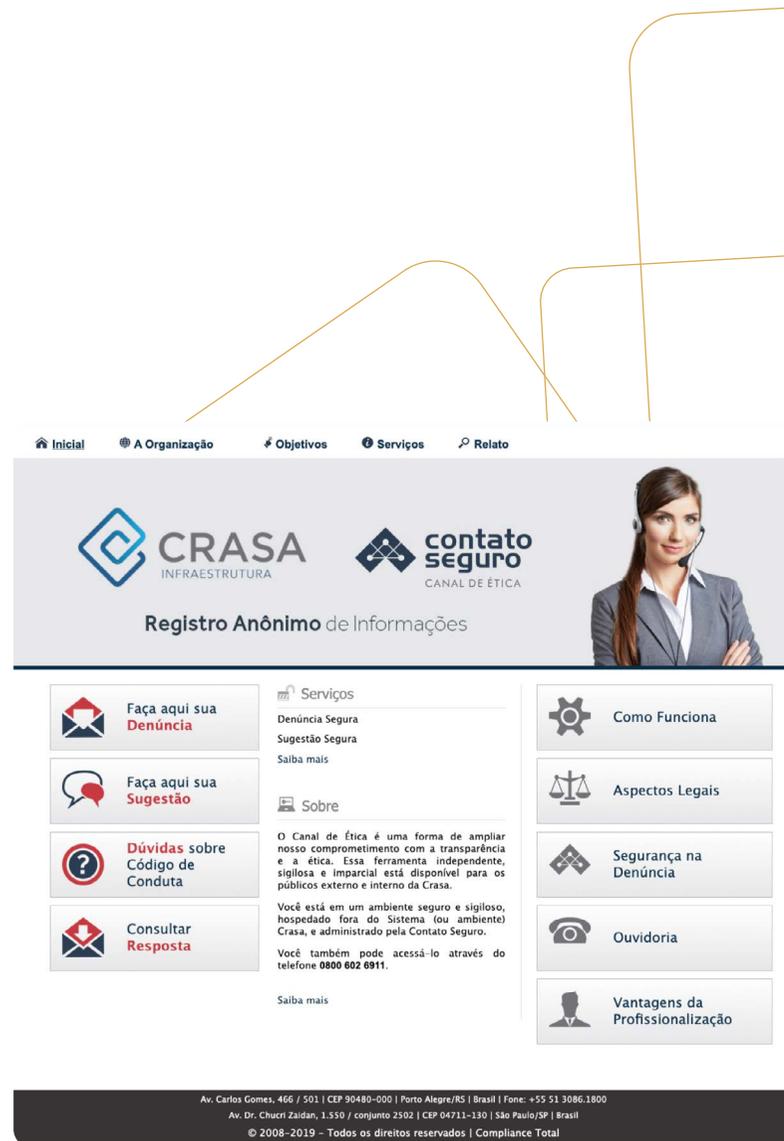
The company provides an independent, secure, confidential and impartial Ethics channel that is available to the company’s external and internal audiences and is hosted outside of the Crasa system. Access is possible via phone, smartphones and tablets, being managed by the Secure Contact company.

CRASA believes that the results obtained by external ombudsmen are incomparably better than those obtained by internal ombudsmen, that is, employees of the organization itself.

Thus it demonstrates that the organization is really concerned with the establishment of an environment that promotes and stimulates honest, ethical behavior of all its employees and collaborators, at all hierarchical levels.

The telephone service takes place in person, in a no-waiting system, performed through an interview script from a toll-free phone number (0800) and exclusive to each contracting organization. It is available 24 hours a day, 365 days a year.

In case there is interest, the contact can also be made in writing via the link “Make your complaint here”, in which the whistleblower fills out a questionnaire. Contato Seguro’s ombudsmen team is independent, being composed exclusively of professionals with a higher-level, multidisciplinary training, with an emphasis on Psychology, specially trained to obtain as much information as possible about the complaint or the suggestion reported without compromising the anonymity and safety of the source.



The telephone number of the caller is not identified under any circumstances. After registration of the suggestion or complaint, Contato Seguro forwards this information to a specific committee composed by employees and collaborators of the contracting organization for analysis and investigation, even if they concern people of the highest echelons.

This committee is responsible for investigations and the collection of evidence and proof, as well as for taking the measures it deems appropriate.

All stakeholders have access to the Code of Ethics and Conduct, Internal Policies and the Reporting Channel through the CRASA website.

In addition to the dissemination events, throughout the year, analytical measures were implemented in each sector, such as the Risk and Opportunities Matrix of the Anti-Bribery Management System.

The matrix measures the risks of each area, including those related to corruption, assessing the impacts and probabilities to ultimately result in a degree of significance that will guide effective risk monitoring. Thus, all operations are assessed and monitored.



Access our complaints channel through the website <https://www.contatoseguro.com.br/crasa>, by phone: 0800 602 6911, or through the QR Code above!



5th CRASA Day 2019: Compliance Program and Anti-Bribery Management System.

Near the end of 2019, on December 16, CRASA promoted the 5th CRASA Day – Compliance Program and Anti-Bribery Management System, opportunity in which the employees participated in a training and a chat that encompassed the main aspects of the program and clarified information about ISO 37001 and its certification, a goal set for 2020.

CRASA understands that as important as training and communication is understanding the meaning of the compliance program as a means of preserving company values and mitigating business risks and practices of corrupting acts.

Therefore, transparency in communication, daily stimulation and the example of good practices are recurring acts in the company.

At the time of the development and elaboration of this material, no incident and/or case of corruption or illegal practices has been confirmed within CRASA’s business activity.

SUPPLY

102-9; 102-10; 103-2; 204-1; 308-1; 408-1

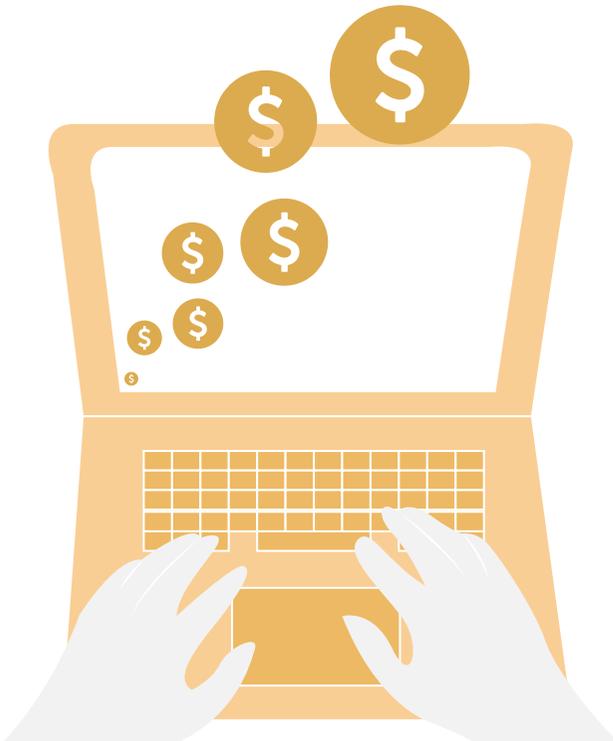
CRASA’s supply chain involves people, activities and resources that manage the procurement of products or services from suppliers for the indirect purpose of delivery to the customer.

Its main activities consist of: developing processes that aim to optimize the operational flow of acquisitions; supporting all work fronts; developing, approving and evaluating suppliers; conducting quality negotiations and acquisitions; finally, keeping a good relationship with suppliers and internal customers.

The developed activities expand across all the work fronts throughout the country. CRASA always seeks better prices combined with quality and trust.

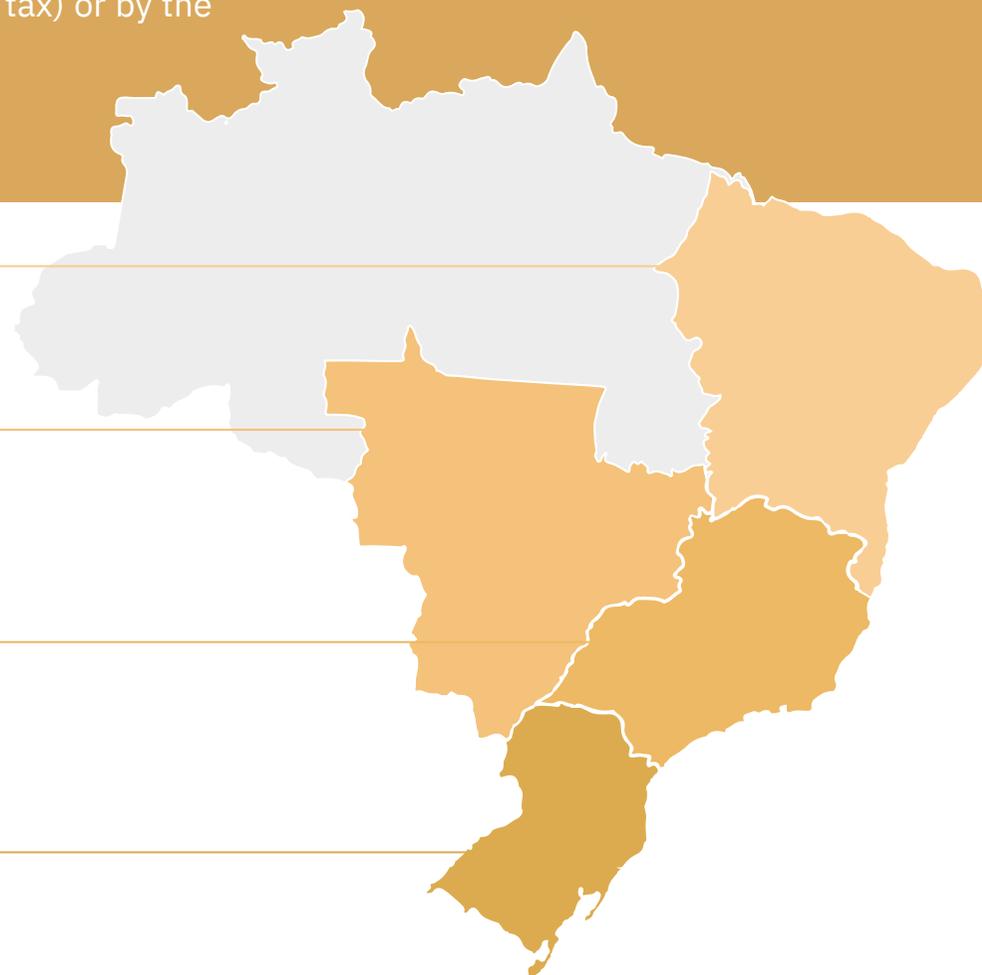
Considering this, there is not always a fidelization of suppliers, which suggests changes in location and changes in the relationship with them. The company prioritizes local suppliers that act in a sustainable way.

During the process of selecting suppliers, those who have certification in the environmental management system and/or in the occupational health and safety management system have preference over other companies.



In 2019, CRASA (HEADQUARTES and works) spent a total of R\$3.7 mi on third parties, R\$3.4 mi out of that value on contracted services and R\$281 thousand on the purchase of goods, using suppliers from 04 Brazilian regions (see below).

The contracting of services contributes to the distribution of tax income to the municipalities in the form of the ISS (tax on services), which can be levied by CRASA (withholding tax) or by the provider itself.



NORTHEAST

 R\$ 13.020,00

MIDWEST

 R\$ 105.570,00

 R\$ 18.423,20

SOUTHEAST

 R\$ 1.566.113,96

 R\$ 101.188,04

SOUTH

 R\$ 1.794.881,83

 R\$ 161.510,82



TOTAL
R\$ 3.760.707,85

From the total of contracted services, the location of companies by region of the country was as follows:



The purchase of goods generates the distribution of tax income to the states through the ICMS (the state tax on circulation of goods and services) from suppliers located in the 03 regions of the country amounted to the following:

R\$ **161** k
south

R\$ **101** k
southeast

R\$ **18** k
midwest

CRASA uses the PROTHEUS software for its supply chain management.

The tool carries out the homologation and evaluation of service providers and controlled materials, in addition to items such as commitment to punctuality, business relationship, quality of the delivered product and safety, health and environmental aspects.

91% of suppliers were from the states of Paraná and São Paulo.

PEOPLE

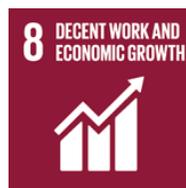
102-7; 102-8; 102-41; 404-1; 404-2; 404-3;

Since its inception, CRASA prides itself on having the best professionals working on its projects.

To achieve this goal, the company invests in its functional framework through internal programs that train, develop and keep its professionals updated with new technologies and market views.

In addition, the company cares about keeping a great working environment, seeking to generate safety and comfort in the development of all activities. Thus, employees feel motivated, committed, and willing to transpose all challenges and make their deliveries with optimal quality.

CRASA Infraestrutura employees are linked to the category's labor union, being covered by the collective labor agreement made between the union of the category (Sintrapav/PR) and that of the employers (Sicepot/PR).



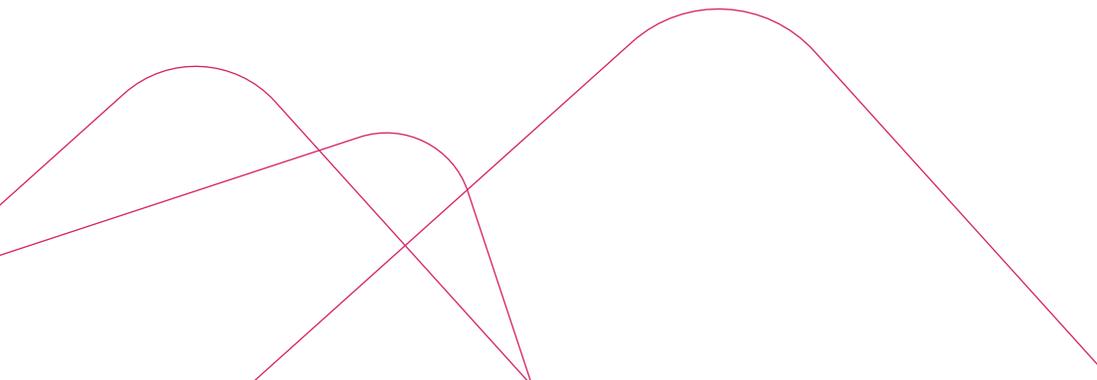
The area of heavy construction, in general, has a dynamic functional framework that presents great variation in the number of employees during its projects. However, CRASA's headquarters, the subject of this report, having its activities related to the management and support of its works, does not present sudden changes in its functional framework.

The information in this report is relevant to the company's payroll, considering the employees linked to its CNPJ with an active contract.

To pursue operational excellence, overcome challenges and deliver its projects with maximum quality, the CRASA team had initially, in its headquarters, had 43 employees, 40 of them men (93%) and 03 women (7%).



CRASA team gathered for the campaign "Together for The Same Cause: Pink October".



At the end of 2019, with structural developments, including its functional framework, CRASA reached 49 employees, all signed under the indefinite period regime for, and 3 interns with a fixed-term contract, who do not work full-time.

52

52 employees, in total

+

1

*1 outsourced employee,
connected to the general
services area*

LOCALIZAÇÃO

39 *employees,
including the 3
interns*

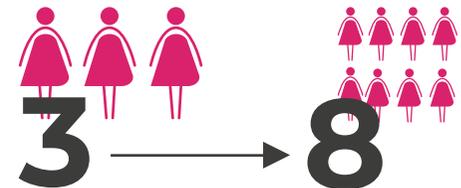
*are at the headquarters
(Curitiba-PR)*

17 *collaborators
working in projects*

throughout Brazil

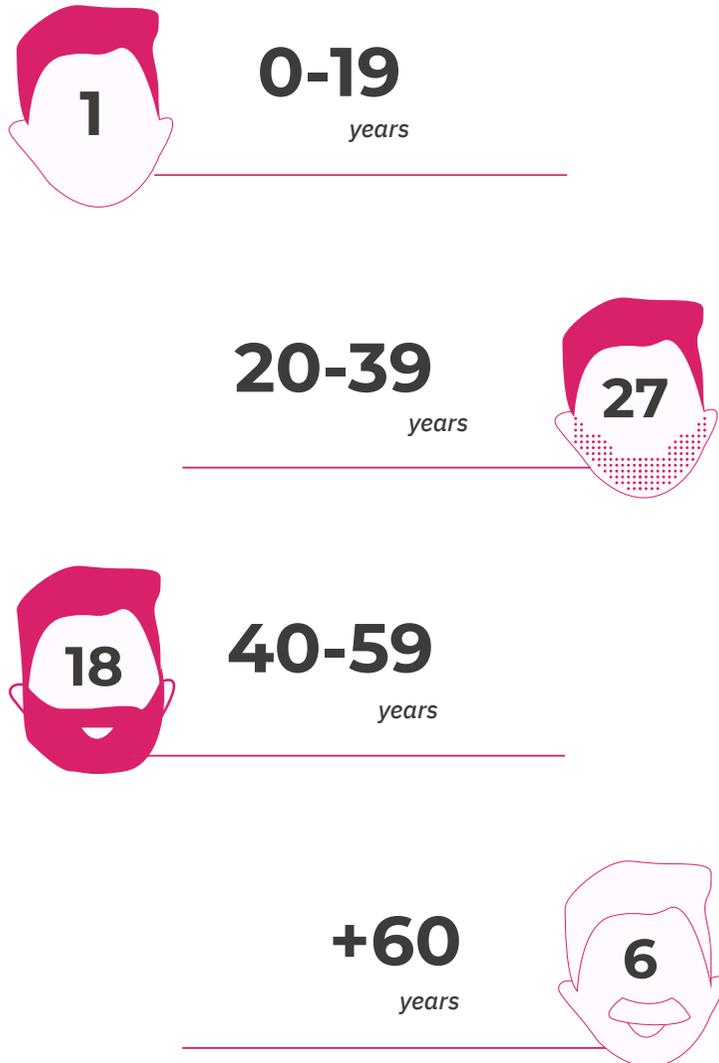
85%
of employees are men

HOWEVER

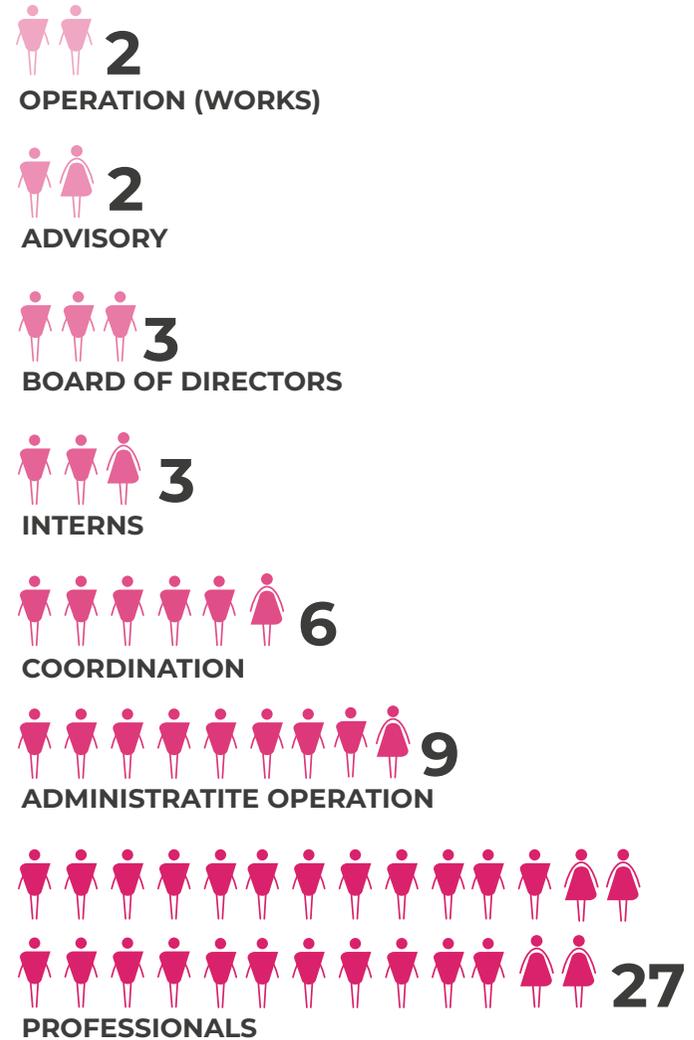


*in the first year, the number of
women in CRASA increased,
coming to represent 15% of
the total labor force.*

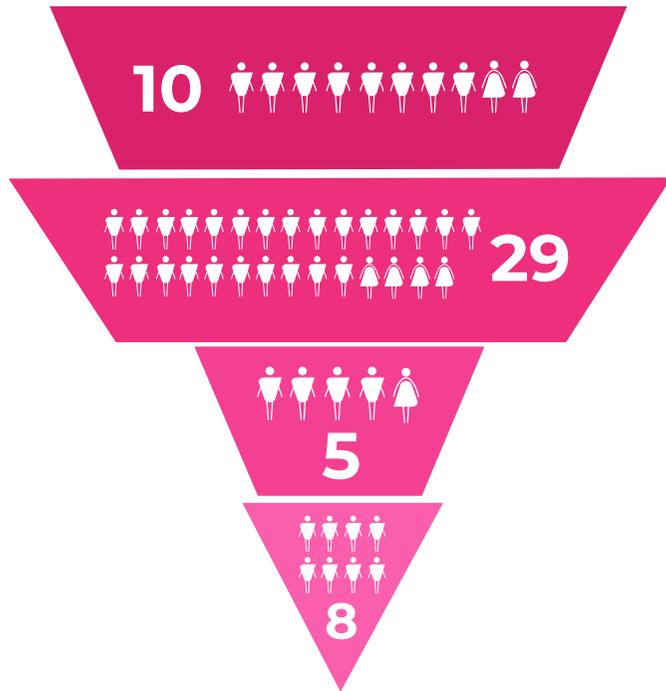
EMPLOYEES BY AGE



EMPLOYEES BY PROFESSIONAL CATEGORY

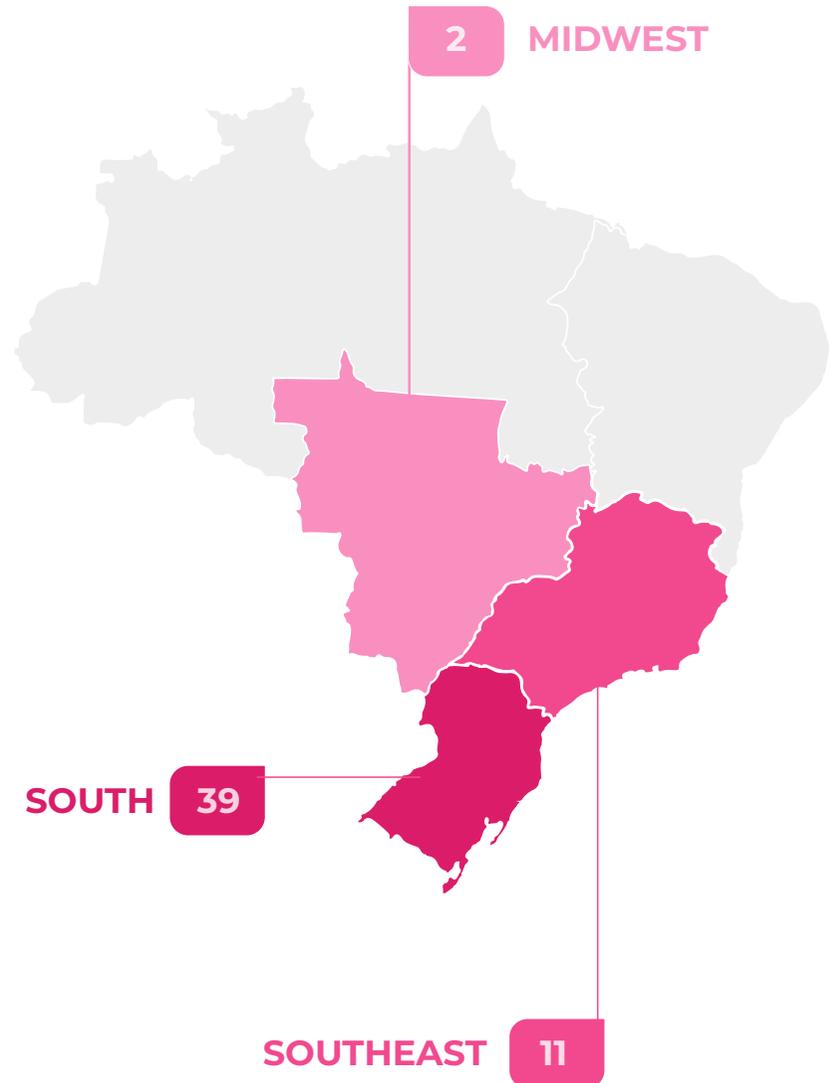


EMPLOYEES BY EDUCATION



- 10 GRADUATE STUDIES
- 29 COMPLETE HIGHER EDUCATION
- 5 INCOMPLETE HIGHER EDUCATION
- 8 COMPLETE HIGH SCHOOL

EMPLOYEES BY REGION OF ACTIVITY



EMPLOYMENT

401-1; 401-2

CRASA understands that human capital is a paramount part in the development of its business, and, as recognition for the dedication of its employees, in order to motivate them more and more, in 2019 the company granted them some advantages and benefits to their functional framework.

The food voucher, a compensatory amount provided for in a Collective Agreement, had a significant increase in value. This benefit, granted through a card for purchases of foodstuffs in supermarket and grocery chains, had an expressive increase of 80% on the granted amount.

On the other hand, the meal voucher, an amount intended for the daily feeding of employees, also granted by means of a magnetic card, had the payroll discount reduced from 20% to 1% on the total amount of the benefit per month from the salary of employees.

Series of press releases “CRASA informs” about Benefits and Remuneration. Internal disclosure, for all employees, with the ultimate goal of revealing the upgrade in the benefits of the meal and food vouchers.

#CRASAinforma

CRASA INFRAESTRUTURA

MIX DE REMUNERAÇÃO

A Remuneração é um dos itens mais importantes dentro de uma organização, pois demonstra a preocupação em **recompensar** e **valorizar** seus colaboradores pelo trabalho e conhecimento aplicado na empresa.

REMUNERAÇÃO = SALÁRIOS + BENEFÍCIOS

- Assistência Médica
- Seguro de Vida
- Empréstimo Consignado
- Refeição
- Plano Odontológico
- Previdência Privada
- Vale Alimentação

entre outros

Remunerar é muito mais que pagar o salário ao final de cada mês, é **reconhecer o valor do colaborador** para o desenvolvimento e crescimento da organização.

#CRASAinforma

UP GRADE BENEFÍCIOS

Dando sequência aos últimos comunicados e buscando retribuir toda a dedicação de seus colaboradores, a CRASA tem a satisfação de informar um **upgrade nos benefícios (Vale Refeição)**.

vale REFEIÇÃO

REDUÇÃO DO DESCONTO MENSAL

de 20% para 1%

a partir de novembro

CRASA INFRAESTRUTURA



In 2019, together with Bank Bradesco, CRASA made available to its employees the benefit of payment-deducted loans, an option for those who need quick and uncomplicated credit with the lowest interest on the market.

In order to raise awareness about this benefit, CRASA sent several internal communications with tips on financial education and economic planning.

In addition to these advantages and benefits, CRASA also provides its employees with a health plan, a dental plan, life insurance and private pension plan.

Private pension, in addition to being a retirement option, is also a means of investment with better profitability.

In view of this, through another agreement, CRASA offers its employees the option of joining the private pension plan.

At the time of hiring, the plan is presented to the employee, who can choose to become a member at the beginning of the employment contract, or along its duration.

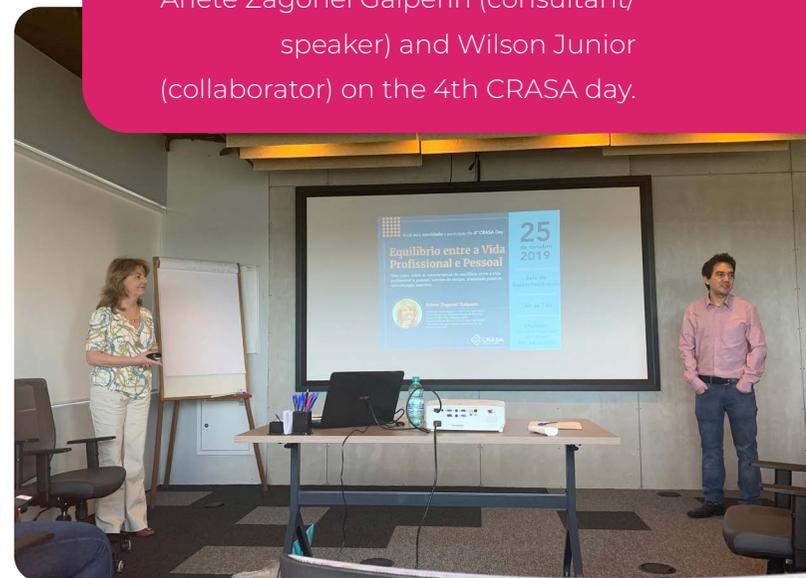
Faced with a competitive market and in the midst of a challenging business climate, it is essential that employees feel encouraged, so that productivity may increase and business activity reflect the good internal practices of the company.

Aiming to improve the quality of life of the employee in the work environment, take care of their health and motivate team productivity, CRASA continuously seeks ways to repay the dedication of its functional staff, offering a healthy work environment suitable for professional growth and encouraging employees to perform their tasks with quality and satisfaction.

“On the 4th Crasa day, with the lecture I gave on ‘Balance Between Professional and Personal Life’, I realized I was standing before professionals engaged to the company’s guidelines, and they were reflecting on the best way to maintain a quality of life that brings well-being and consequently improvements in their work environment and their function.”

Arlete Zagonel Galperin - ZHZ Consulting

Arlete Zagonel Galperin (consultant/speaker) and Wilson Junior (collaborator) on the 4th CRASA day.



TRAINING AND EDUCATION

103-1; 103-2; 103-3; 404-1; 404-2; 404-3

At CRASA, trainings are managed by the Human Resources area, responsible for monitoring the development of employees according to the Skills Management plan, approved by the board and created in order to develop the skills necessary to achieve the objectives in confluence with the purpose, vision, values, goals, and management policies.

Understanding the importance of having its employees qualified and prepared for personal and professional life, the company created an initiative called CRASA Day, a monthly meeting that aims to promote the themes that are part of CRASA's values: Integrity, Innovation, Respect, Transparency, and Trust.

The project featured dialogues on the company's projects, real cases on engineering, as well as training to help its employees balance their personal and professional lives.

After each meeting, the employees were able to evaluate the activities developed through the training evaluation form, whose results now serve as input for the programming of the upcoming events.

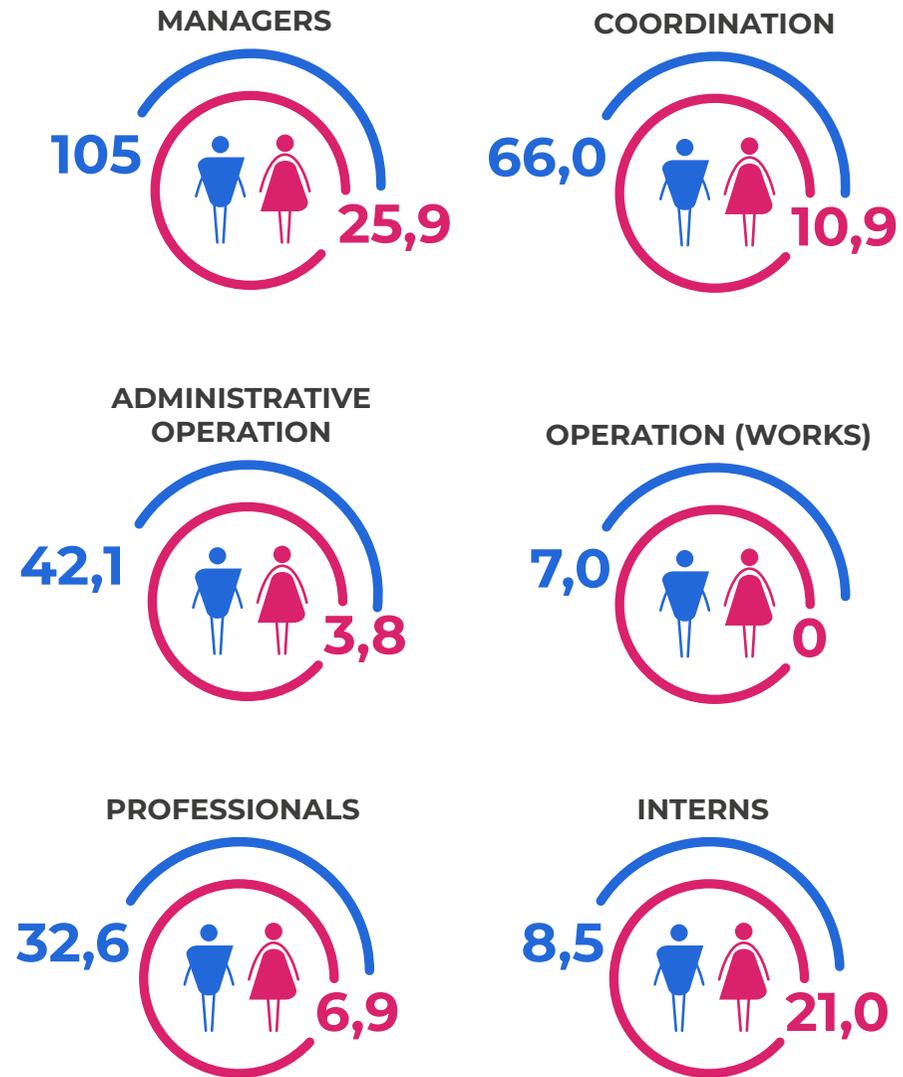


Training on the Binary Consortium of "Porto de Santos".

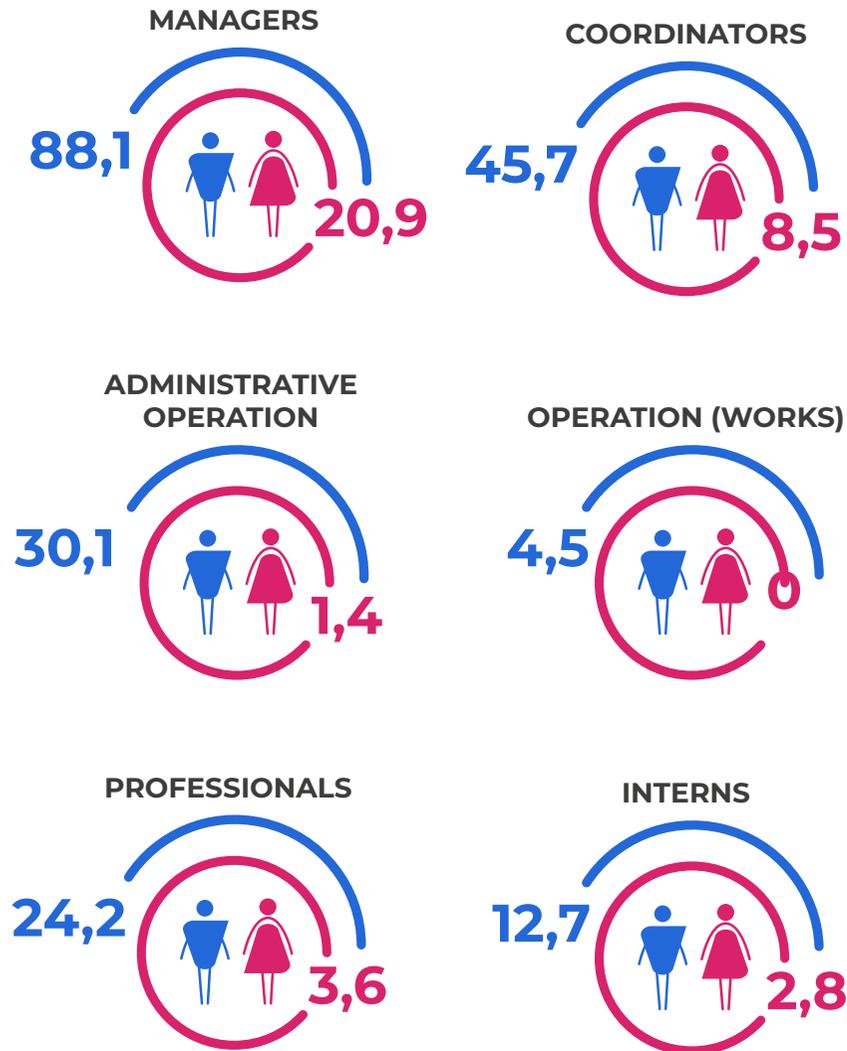


CRASA Day is organized by a multidisciplinary group encompassing professionals from various areas and providing for the participation of all employees of the headquarters and construction managers, promoting learning opportunities for all in line with the goals of Sustainable Development Goal number 4 – Quality Education.

Among technical trainings involving safety and health at work, environment, among others, CRASA Infraestructura conducted in 2019 a total of 186 trainings, accounting for 2390.2 hours for its 52 employees.



**AVERAGE TRAINING HOURS BY
CATEGORY/GENDER**



MEAN TECHNICAL TRAINING HOURS BY CATEGORY/GENDER

When dealing exclusively with technical training, CRASA accounted for 1708.6 hours of training. The following graph represents the average hours trained by category and gender.

In the structuring of CRASA’s Management System, Skills Management was created in order to develop the skills necessary to achieve objectives in confluence with the company’s purpose, vision, values, goals and management policies.

In order to evaluate the performance of its employees and foster a culture of meritocracy based on the best practices of the market, CRASA promoted in 2019 an internal evaluation to analyze 3 of the 6 competencies constant in the company’s management system - Communication, Effectiveness in results and Customer focus.

To wrap up the process and help its professionals grow, all evaluated participants received feedback about their performance during the year.

SAFETY AND HEALTH AT WORK

403-2,403-5; 403-6; 403-9; 403-10

CRASA’s work in the area of safety and health has been carried out through several programs, such as monthly campaigns, through lectures, emergency simulations and e-mail releases, aimed at promoting the well-being and the improvement of employees’ quality of life. Such actions helped the company achieve, throughout 2019, a zero index of absenteeism and work accidents.

Seeking the preservation of health and early detection of any diseases or health risks, in addition to meeting legal requirements, we have developed the programs of medical control of occupational health and prevention of environmental risks.

In attention to the continuous improvement of the safety and health management system, ergonomic work analysis was performed at all stations in order to identify possible adverse conditions to employees, which could pose threats to their health and worsen work conditions.

CRASA has obtained the NBR ISO 45001 certification, meeting all the requirements of the standard. Health and safety professionals involved in the implementation of the system follow the definitions of regulatory standards and, through the SOGI, receive monthly information regarding changes in legislation.



Works on the Binary Consortium of “Porto de Santos”.

“The adoption of planning and strategies in Safety and Occupational Medicine are essential to ensure a risk-free environment aimed at the well-being of employees.”

Helryn Becker - QSEH Coordinator

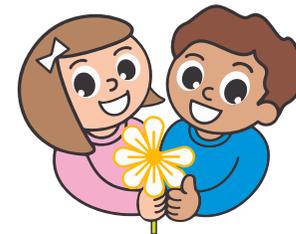
SOCIAL ACTIONS

403-6; 413-1

In 2019 the company made donations - used as a rebate on its income tax - to the FMCA - UNICIPAL FUND FOR CHILDREN AND ADOLESCENTES of the City Hall of Curitiba in order to support actions with children developed by Pequeno Cotolengo do Paraná - Don Orione, and to the FMPI - MUNICIPAL FUND OF ELDERLY RIGHTS of the City Hall of Curitiba. The projects aim to support actions with the elderly and children. The contemplated projects were:

- UCP II Project – “Instrumentalizing the unit of long-term care”; Socializing Project – “Adapting structures and encouraging actions in support of children and adolescents with multiple disabilities”.
- The UCP II Project continues the expansion and reform of the Long-Term Unit of São Luis Orione – UCP. It therefore involves the acquisition of equipment, furniture, services, systems and specific training for a multidisciplinary team, in addition to the implementation of a continuing education program.

These actions provide an increase in safety, comfort and specialized care for elderly patients who are in stable clinical condition, but need rehabilitation and/or adaptation by the Unified Health System - SUS.



Pequeno Cotolengo
Paranaense





The socializing project has as its target audience children and adolescents of both genders, with multiple disabilities, without family ties or with ties that have been weakened, residents of the Pequeno Cotelengo do Paraná.

The objective is to guarantee the rights of children and adolescents with multiple disabilities through the expansion of education, culture, and professional training.

Children's Day campaign released internally and delivery of donations collected for the Friends of Caximba project.



The project also involves the creation and adaptation of a space for practices aimed at education, culture, lectures and training, in addition to the renewal and expansion of living spaces through the construction of "Leisure Squares".

In 2019, CRASA participated and contributed to the non-profit project "Friends of Caximba Library", which serves about 260 children in situation of risk and vulnerability. The actions promote children's literature and storytelling through the works of famous writer Monteiro Lobato.

The project depends on the solidarity of donations from individuals and offers, from Monday to Saturday, two daily meals, in addition to guiding the participants, offering them food kits, working on the subject of personal hygiene and developing recreational activities and pedagogical games.

Initiatives such as donation of chocolate eggs at Easter Solidarity, items for the Warm Clothing Campaign, donation of didactic games on Children’s Day and school kits at Christmas were also implemented by CRASA in this project.

The works include, annually, through the management of the Internal Committees for Accident Prevention (CIPA), the Internal Week for the Prevention of Occupational Accidents (SIPAT), when motivational lectures and exhibitions are promoted.

This year, SIPAT took place in the work of the binary Consortium of Porto de Santos, with the participation of more than 300 employees with the theme “Motivation: formula of Union and Prevention”.

One of the moments that most attracted the attention of collaborators was the presentation of the Biopesca project, which addressed the preservation of marine fauna, as well as the damage caused by the irregular disposal of waste at sea.



SIPAT in the Binary Consortium of “Porto de Santos”.

COMMITMENTS FOR THE NEXT PERIOD

This Sustainability Report demonstrates how CRASA Infraestructura has overcome challenges, adapted, and significantly evolved in its first year of operations.

We know that there is much to improve and achieve. These are the first steps of a long journey following a process of continuous improvement.

However, change must be constant and solid. The company understands that difficulties, when used creatively, turn into opportunities.

CRASA stands for constant progress and understands perfectly that it is not enough to settle down and repeat success stories. We know we need to make a new story.

In this way, the company understands that some actions and initiatives can be listed as priorities for the year 2020. The biggest challenges for the company are related to:

1

Diversification of customers, maturing of existing partnerships and search for new partners;

2

Implementation of new operating procedures for efficient and modern supply management;

3

Framing of the corporate governance process within standards established by the market and positioning as a recognized player in the infrastructure sector;

4

Obtaining the ISO 37001 Anti-bribery and Compliance Management System certification, as it is an essential theme for governance management and transparency in the company's activities;

5

Operationalizing the collection of Information, general and unrestricted, in the works, and including them in the sustainability report to be prepared in 2021;

6

Internally expand the Training theme, regarding both diversification of themes and the scope and target audience.

GRI 102	GENERAL DISCLOSURES	PAGE/ ANSWER	ODS
102-1	Organization name	5;6;29;	16
102-2	Activities, brands, products and services	7;8;9;10;29	
102-3	Location of headquarters	29;	
102-4	Location of operations	5;7;8;9;10;29	16
102-5	Ownership and legal form	5;6;29	16
102-6	Markets served	5;6;7;8;9;10	16
102-7	Organization scale	5;6;7;8;9;10;47; 48;49;50;51;52; 53;62; 63;64;65; 66	8;9;10;16; 17
102-8	Information about employees and other workers	62;63;64;65;66	5;8;9;10
102-9	Supply chain	59;60;61	
102-10	Significant changes in the organization and its supplier chain	59;60;61	
102-11	Precautionary or approach principle	12;13;14;15;16; 17; 18;19;20	
102-12	External initiatives	12;13;14;15;16; 17; 18;19;20	
102-13	Composition of associations	24;25;26;27;28	
102-14	Senior decision-maker statement	3;4	
102-16	Values, principles, standards and norms of behavior	11;12;13;14;15; 16; 17;18; 19;20; 21;22; 23	
102-18	Governance structure	12;13;14;15;16; 17; 18;19;20;34; 35;36; 37;38;39;40	1;2;3;4;5;8; 9;17

GRI 102	GENERAL DISCLOSURES	PAGE/ ANSWER	ODS
102-40	List of stakeholder groups	34;35;36;37;38; 39; 40;	1;2;3;4;5;8; 9;17
102-41	Collective agreements	62;63;64;65;66	5;8;9;10
102-42	Identification and selection of stakeholders	34;35;36;37;38; 39;40;	1;2;3;4;5;8; 9;17
102-43	Approach to stakeholder engagement	34;35;36;37;38; 39;40;	1;2;3;4;5;8; 9;17
102-44	Main topics and concerns raised	34;35;36;37;38; 39;40;	1;2;3;4;5;8; 9;17
102-45	Entities included in the consolidated financial statements	47;48;49;50;51; 52;53;	8;9;10;16; 17
102-46	Defining report content and topic boundaries	34;35;36;37;38; 39;40;	1;2;3;4;5;8; 9;17
102-47	List of material topics	34;35;36;37;38; 39;40;	1;2;3;4;5;8; 9;17
102-48	Information reformulations	29;30;31;32;33	
102-49	Changes in reports	29;30;31;32;33	
102-50	Reporting period	29;30;31;32;33	
102-51	Date of most recent report	29;30;31;32;33	
102-52	Reporting cycle	29;30;31;32;33	
102-53	Contact point for questions about the report	29;30;31;32;33	
102-54	Claims of complaint according to GRI Standards	29;30;31;32;33	
102-55	GRI content index	80;81;82;83;84; 85;86;87;88	

GRI 102	GENERAL DISCLOSURES	PAGE/ ANSWER	ODS
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GRI 103	MANAGEMENT APPROACH		
103-1	Explanation of the topic of the material and its limits	34;35;36;37;38; 39;40;45;46;70; 71;72	1;2;3;4;5;8; 9;17
103-2	The management approach and its components	12;13;14;15;16; 17;18;19;20;21; 22;23;34;35;36; 37;38;39;40;45; 46;59;60;61;70; 71;72	1;2;3;4;5;8; 9;17
103-3	Evaluation of the management approach	12;13;14;15;16; 17;18;19;20;34; 35;36;37;38;39; 40;45;46;69;70; 71;72	1;2;3;4;5;8; 9;17

200 - ECONOMIC TOPIC

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201-4	Assistance received from the government	7;8;9;10	

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GRI 205	ANTICORRUPÇÃO		
205-1	Operations assessed for corruption risks	34;35;36;37;38; 39;40;54;55;56; 57;58	1;2;3;4;5;8; 9;17
205-2	Communication and training on anti-corruption policies and procedures	34;35;36;37;38; 39;40;54;55;56; 57;58	1;2;3;4;5;8; 9;17
205-3	Confirmed incidents of corruption and measures taken	54;55;56;57;58	

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GRI 302	ENERGY 2016	PAGE/ ANSWER	ODS
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303-3	Removal of water	41;42;43;44;45; 46	12;13;15
303-4	Water discharge	41;42;43;44;45; 46	12;13;15
303-5	Water consumption	41;42;43;44;45; 46	12;13;15
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304-2	Significant impacts of activities, products, and services on biodiversity	41;42;43;44;	12;13;15
304-3	Protected or restored habitats	41;42;43;44;	12;13;15
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GRI 305	EMISSIONS 2016		
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GRI 305	EMISSIONS 2016	PAGE/ ANSWER	ODS
305-2	Indirect energy emissions (scope 2) of GHG	41;42;43;44;	12;13;15
305-3	Other indirect GHG emissions (scope 3)	41;42;43;44	12;13;15
305-4	Intensity of GHG emissions	41;42;43;44	12;13;15
305-5	Reduction of GHG emissions	41;42;43;44	12;13;15
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306-3	Significant spills	41;42;43;44	12;13;15
306-4	Transport of hazardous waste	41;42;43;44	12;13;15
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GRI 307	ENVIRONMENTAL COMPLIANCE 2016		
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400 - SOCIAL

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GRI 403	WORKER'S HEALTH AND SECURITY		
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403-4	Health and safety topics covered by formal agreements with unions	12;13;14;15;16; 17;18;19;20	
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404-3	Percentage of employees who regularly receive performance and career development assessments	62;63;64;65;66; 70;71;73	5;8;9;10

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