

Safety is our value

Safety is a value for our company and a key pillar of our strategy. For us, the production of oil and natural gas is only viable if there are conditions to mitigate the risks to people and the environment as much as possible, through the application of protective barriers and continuous monitoring of the safety conditions of the environments in which we work.

This vision, endorsed by the Board of Directors, is practiced through the Integrated Management System (IMS). The policies, processes and procedures established by the IMS follow the best practices and are certified in accordance with international standards ISO 9001 (quality management), ISO 14001 (environmental management), and ISO 45001 (occupational health and safety management).

The IMS also encompasses technical regulations from different ANP resolutions, with an emphasis on the continuous improvement of operations. These regulations include the Operational Safety Management System for offshore units (SGMS), the Operational Safety Management System for Subsea Systems (SMSSS), and the Well Integrity Management System (WIMS).



Operational Safety Values



Leadership

To promote a culture of operational safety and incident prevention, encouraging the workforce to report unsafe conditions.



Responsibility

To know and act correctly, considering issues related to safety, health, environment, and asset integrity.



Commitment

To ensure the necessary resources for the prevention, mitigation and control of impacts related to operational activities, permanently seeking the continuous improvement of results.



Integrity management

To keep operational assets preserved in order to ensure a high level of reliability, respecting the service life for which they were designed.



Risk management

To identify, assess and disclose the risks involved in operational activities to the entire workforce involved, in order to avoid incidents.

Given that most of our operational activities are carried out by professionals from outsourced companies, we extend the IMS to our value chain and continuously monitor the HSEQ (Health, Safety, Environment and Quality) performance of these contractors. This monitoring takes place through bridge documents, periodic meetings, and dialogue routines, as well as periodic audits of critical suppliers.

In 2021, we recorded a total of four accidents involving outsourced service providers in the Atlanta Field – three

without leave and one with leave. Since the start of the Atlanta Field's operations in 2008, no fatality has ever been recorded in operations.

This HSEQ performance is among the highest standards in the oil and gas industry. Despite that, our goal is to achieve a completely safe operation, without any type of incident that may jeopardize people's health and safety or results in impacts on the environment. Therefore, we continue to strengthen our values, procedures, and safety culture.

Occupational safety indicators in the Atlanta Field¹ (boarded)

	2021		2020		2019	
	Employees	Third-party	Employees	Third-party	Employees	Third-party
Número de horas-homem trabalhadas	8,640	726,816	10,080	676,368	11,520	1,201,924
Número de acidentes que resultaram em óbito	0	0	0	0	0	0
Número de acidentes com alta gravidade	0	0	0	1	0	0
Taxa de frequência dos acidentes com alta gravidade	0.00	0.00	0.00	1.47	0.00	0.00
Número total de acidentes registráveis	0	4	0	2	0	4
Taxa de frequência de acidentes registráveis	0.00	5.50	0.00	2.96	0.00	3.33
Número de dias perdidos	0	189	0	2	0	0
Taxa de gravidade de acidentes ²	0.00	260.03	0.00	2.96	0.00	0.00

1. Rates consider the factor of 1 million man-hours worked.

2. The increase in the 2021 severity rate result comes from an accident with lost time that occurred in 2020, which impacted 183 days debited in 2021.

Rules that Save Lives

In our operations, we adopt the guidelines and concepts of the 9 Rules that Save Lives. This program has been developed by the International Association of Oil & Gas Producers (IOGP), with the aim of preventing and mitigating fatal accidents in oil and gas production operations. The knowledge and application of these procedures are integrated in the IMS and are part of the actions of the Deep Safety program.

In 2022, we will be reinforcing the dissemination of the 9 Rules that Save Lives to all employees and third parties through awareness campaigns and the Internal Workplace Accident Prevention Week (SIPAT), held annually under the coordination of the Internal Accident Prevention Commission (CIPA).



By-passing safety controls



Confined space



Driving



Energy isolation



Hot work



Line of fire



Safe mechanical lifting



Work authorizations



Work at height

Deep Safety

The Deep Safety (“Segurança a Fundo”) program aims to reinforce our safety culture among all employees and third parties. This platform integrates educational, awareness and communication actions, monitoring processes, risk assessments of activities, leadership training, and recognition actions for professionals who excel in the application of our HSE procedures.

The Award Card (“Cartão Premiado”) is one of the actions that are part of the Deep Safety program. The initiative acknowledges employees who identify, record and propose actions for deviations found in activities through observation cards, ensuring safe conditions for all. This recognition takes the form of an award for the best cards chosen by a company committee.

Our commitment to safety is strengthened with the involvement of the entire workforce. We support the immediate interruption of any activity that is being carried out in an unsafe condition, a position formalized by senior management in the Operational Safety Policy and Values, available and disclosed to all employees and third parties.

