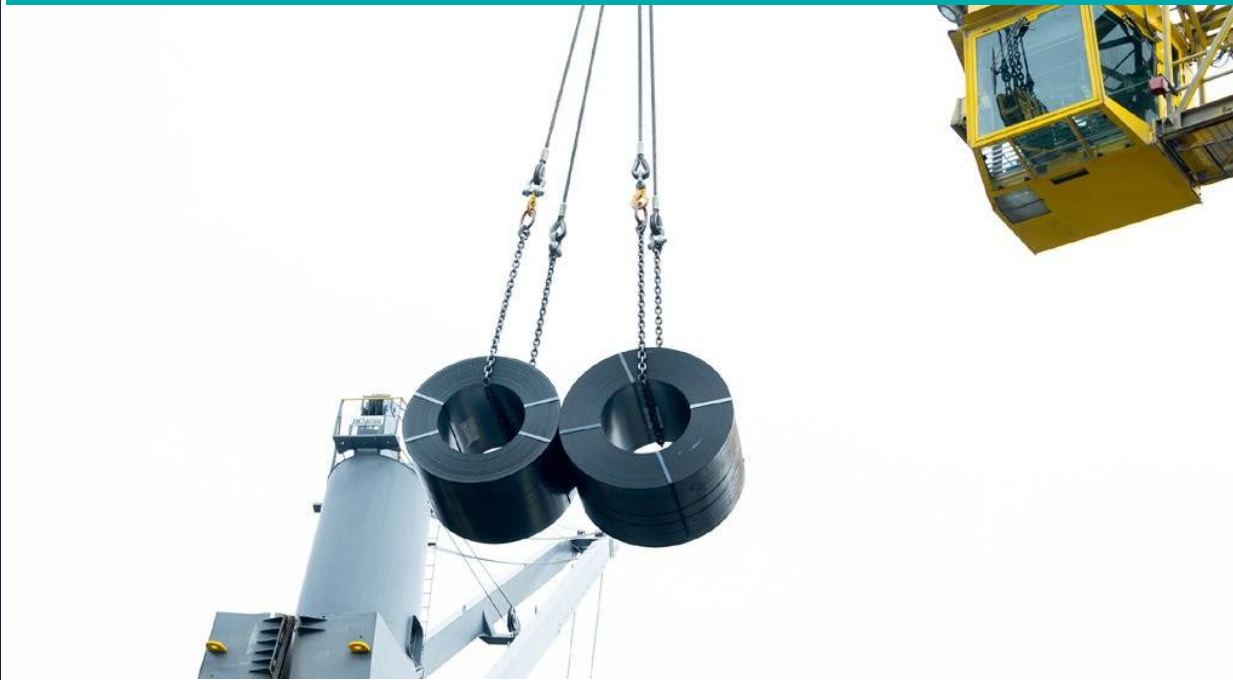


PUERTO VENTANAS S.A

PORT ENVIRONMENTAL REVIEW SYSTEM (PERS) APPLICATION 2026



**ECO
SLC**
Sustainable
Logistic Chain

September 2026

Index

1. We are Puerto Ventanas	4
2. Development of Information Required by The Ecoports Guide	28
2.1. Environmental Policy Statement.....	29
2.2. Log of Environmental Aspects, Legal Requirements and Performance Indicators .	37
2.2.1. Identification of aspects and assessment of environmental impacts.....	37
2.2.2. Identification of legal requirements and other requirements	40
2.2.3. Environmental Performance Indicators.....	43
2.3. Documented Responsibilities and Resources Associated with Environmental Aspects	54
2.3.1. Responsibility of key employees at Puerto Ventanas S.A.	54
2.3.2. Environmental Responsibilities of Key Personnel	59
2.4. Review of Compliance by the Environmental Policy and Legal Requirements	61
2.4.1. Summary of priorities for improvement plans based on reviews of environmental performance and legal compliance	65
2.5. Environmental Report	75
2.5.1. Environmental Management.....	77
2.5.2. Control Measures and Monitoring.....	86
2.6. Examples of the Best Practices or Environmental Management Solutions	92
2.6.1. Practices or environmental management solutions No.1	92
2.6.2. Practices or environmental management solutions No.2	94



PUERTO VENTANAS S.A PORT ENVIRONMENTAL REVIEW SYSTEM 2026



1.

We are Puerto Ventanas

Puerto Ventanas S.A. (PVSA) is a privately owned port for public use, specializing in the handling of solid and liquid bulk cargo, located in Quintero Bay, Valparaíso Region. Its geographic location and road and rail connectivity make it a strategic logistics hub for mining, energy, agribusiness, and other sectors in the central region of the country.

With over 35 years of operation, PVSA integrates mechanized port infrastructure, operational control systems, and an Integrated Operations Center that enables it to offer excellent performance and continuously enhance the reliability and continuity of service.



We connect mining and industrial activity with global markets through specialized port infrastructure and comprehensive logistics services of excellence.

The company is part of the Sigdo Koppers Group, one of the most dynamic and important Chilean business groups, which strengthens its position within the country's industrial ecosystem.

The management model is geared towards the safety, well-being, and development of the workforce, as well as efficient coordination with clients, suppliers, and authorities. In terms of sustainability, the port holds EcoPorts international certification, implements energy efficiency programs, and maintains an active engagement with the local community.



FACILITIES AND EQUIPMENT

Puerto Ventanas S.A. (PVSA) operates in facilities located in the Valparaíso Region, comprising land, port infrastructure, and equipment used for operations. The company combines its own assets with maritime concessions and administrative authorizations that enable the use of the coastline, the water surface, and the logistical spaces necessary for cargo transfer and storage. This set of assets constitutes the physical base that allows for the continuity of port logistics services and the development of operations associated with the business.

Additionally, the port has a 4-hectare yard for storing breakbulk cargo; two bimodal receiving stations with a nominal receiving rate of over 1,000 t/h. It also has approximately 18.1 hectares available for future projects, within a total of 218.1 hectares of land, with over 80% available. These features allow clients to reduce costs associated with ocean and land freight and storage.

As part of the strategic planning and diversification of cargo handled by PVSA, the Company inaugurated in 2026 a new warehouse with a capacity of 25,000 tons for the storage and dispatch of the soda ash product, generating new business opportunities.

TERMINAL DE GRANOS LIMPIOS

It has five mechanized and non-mechanized warehouses, and a dome, all multi-grain with different storage capacities.

Total Capacity: 60,500 t

DOMO DE MELÓN

It is exclusively for clinker storage, with a mechanical transfer system and a static **storage capacity of 50,000 t**

PVSA Terminals

The company has four terminals for the storage of solid bulk materials:

TERMINAL COSTA

It has seven warehouses designed for storing copper concentrate.

- Runge – 37,000 t
- Pucalán – 34,000 t
- Anglo I – 30,000 t
- Anglo II – 60,000 t
- Los Bronces – 2,000 t
- La Greda – 46,000 t
- Andina – 50,000 t

Total Capacity: 259,000 t

TERMINAL MULTICARGA

It has a storage yard for **80,000 tons** of Petcoke cargo and a warehouse with a capacity of **25,000 tons** for storing Soda Ash

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Pier Area

PIER No.5

MAXIMUM DRAFT:

14.3 MT

MAXIMUM LENGHT:

245 MT

EQUIPMENT:

Two pantographic cranes with a capacity of 30 tons at 40 meters, with unloading yields of 750 tons / hour each.

Valve box for fuel shipment or required by ships.

Valve system for the unloading of fuel inputs.

PIER No.3

MAXIMUM DRAFT:

11.7 MT

MAXIMUM LENGHT:

200 MT

EQUIPMENT:

Ship-loader that allows loading the ship without the need to change its position.

Copper concentrate transfer system made up of more than 1.100 meters of fully sealed conveyor belts and transfer towers. Connection manifold for shipping sulfuric acid

Valve system for fuel shipment or required by ships.

Valve system for the unloading of fuel inputs for the asphalt and Fuel Terminal.

2 Ecological Hoppers for the discharge of soda ash

No.5

No.3

No.2

No.1

PIER No.2

MAXIMUM DRAFT:

9.57 MT

MAXIMUM LENGHT:

200 MT

EQUIPMENT:

Tubular transfer belts for copper concentrate and fully sealed transfer towers
Connection manifold for shipping sulfuric acid.

Valve system for fuel shipment or required by ships.

PIER No.1

MAXIMUM DRAFT:

8 MT

MAXIMUM LENGHT:

125 MT

EQUIPMENT:

Two valve systems for the shipment of marine fuels to the mini tankers.

Complementary Operational Equipment

In addition to PVSA's modern cargo transfer systems, which, along with its unique equipment, position the company as the leading bulk cargo port in central Chile, the company expanded its equipment with heavy machinery in 2024. This was done to enhance the reliability and operational excellence of its clients within the framework of the cargo diversification process it began to strengthen.

PVSA has heavy machinery for various operational purposes: two pantograph cranes at Site 5, each with a lifting capacity of 30 tons at a reach of 40 meters and an unloading capacity of 750 tons/hour; both connected to two mechanized tubular bulk unloading systems. Additionally, during the current fiscal year, it acquired specialized equipment: two reach stacker cranes and three high-tonnage forklifts. This fleet, besides enhancing PVSA's operational reliability, strengthens the cargo diversification that the company is leading.

Shiploader

Unique in Chile, this is a traveling ship loader that allows the loading of solid bulk cargo without requiring the vessel to change position, with a displacement of 180 meters along Site 3. The equipment, which has a rotating movement within the shaft and features environmentally friendly technology, has a nominal throughput of 1,200 tons/hour.

Dynamic Mooring System

This dynamic ship mooring system complements the traditional method and stabilizes vessel movements caused by variations in wave height or wind. Through hydraulic cylinders that exert constant tension on the lines that supplement the ship's normal mooring, this Dutch technology mitigates the effects of swells, increases the safety of personnel, and ensures operational continuity.

Environmental Management Equipment

In addition to having a fleet that allows for the constant maintenance of PVSA's terminals, such as street sweepers, the company has implemented truck wheel washing systems, for which it has 30-cubic-meter water recirculation tanks; in this way, PVSA prevents the dispersal of any potential waste into the environment. It also has a rainwater treatment plant that collects water and optimizes its reuse in processes.



Corporate Governance

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Governance framework

Puerto Ventanas SA (PVSA) has a corporate governance structure designed to ensure the company's administration, oversight of its strategic functions, and compliance with current regulations. This framework is established in its Corporate Governance Code, policies, and procedures, and is supported by bodies for administration, internal control, sustainability, and risk management.



Corporate governance ensures the strategic direction of the business, supervision of its key functions and execution in accordance with current regulations, integrating the creation of sustainable value in the long term

Guarantee and performance evaluation

The functioning of corporate governance is ensured through standardization processes, induction programs for new directors, training, remote access to documentation, and mechanisms for the annual evaluation of board performance. The hiring of external consultants on technical matters is also contemplated, in accordance with current policies, when appropriate. The Board of Directors Committee additionally contributes to the oversight of internal controls, the review of financial information, and the safeguarding of shareholder interests.

Innovation, research and development

Innovation and continuous improvement are core corporate values. The company promotes the adoption of processes and technical solutions aimed at optimizing operations, safety, and environmental performance, allocating investment according to the type of project.

Integration of the sustainability approach

PVSA integrates sustainability into its business management through corporate policies, programs, integrated and certified management systems, objectives, and indicators related to environmental, social, and human rights matters. The Corporate Sustainability Policy guides the sustainable development of the business and includes collaboration with relevant stakeholders. Responsible management reports quarterly to the board of directors on environmental and social performance, as well as initiatives related to sustainability and innovation. Environmental management addresses the efficient use of resources and the mitigation of impacts. In social matters, the approach considers occupational health and safety, labor practices, supplier development, training, and diversity. Regarding human rights, corporate guidelines have been established to prevent violations and ensure respect throughout the value chain.

The company has a stakeholder map and relationship mechanisms that facilitate the identification of long-term expectations, risks, and opportunities.



Stakeholder groups

The company has identified its employees as its primary internal stakeholder group and its external stakeholders as customers, suppliers, suppliers, suppliers, suppliers, authorities, and local communities.

It addresses their interests through corporate policies, compliance mechanisms, and management systems that regulate its interactions with them.

In the workplace, the company operates an Occupational Health and Safety Management System certified under ISO 45001, focused on protecting employees and contractors, who are directly linked to the safety conditions and continuity of operations.

Regarding customers and users, the port business impacts their logistics chains, making operational efficiency and continuity, infrastructure availability, and regulatory compliance central to the relationship.

With respect to suppliers, the Code of Ethics and the Human Rights Policy establish standards of treatment and integrity applicable to contractors and third parties, incorporating obligations related to decent working conditions.

Direct engagement with the community is part of the company's growth and development strategy. In this regard, the relationship with the communities is based on the joint implementation of various programs, as well as on information related to port logistics.

Likewise, the entity interacts with sectoral and regulatory authorities by ensuring compliance with environmental, health, labor, and port regulations.

The PVSA logo is centered within a large, light blue circle. This circle is surrounded by numerous thin, light blue lines radiating outwards, creating a sunburst or starburst effect. The letters 'PVSA' are in a bold, dark blue, sans-serif font.

PVSA

Induction, training and risk supervision

For the integration of new members, PVSA has an Induction Program that covers the business, risks, internal policies, and the regulatory framework.

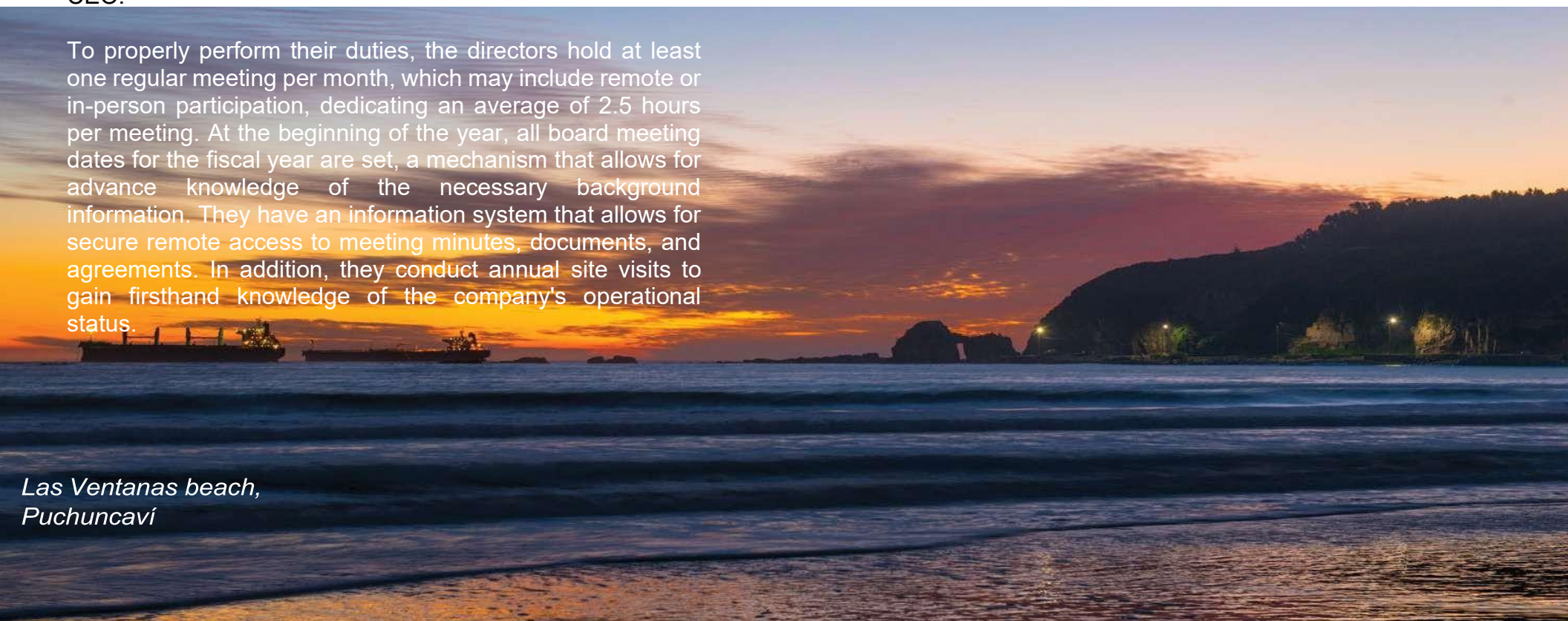
Additionally, the ongoing Training Program included sessions in 2025 on CMF Standard No. 519 and the Economic and Environmental Crime Prevention Model.

The board oversees management through quarterly reports from the Risk Management, Internal Audit, and Social Responsibility areas, as well as presentations from the external auditing firm. To safeguard technical independence, certain presentations are given without the presence of the CEO.

The board of directors has procedures in place to address contingencies, which include coordination between its members and General Management, scenario analysis, and the development of action plans. Additionally, the company has an Emergency Manual and operational protocols that establish the response to defined events, while the Integrated Management System and the Integrated Operations Center allow for real-time monitoring of critical processes and the management of potential risks.

To properly perform their duties, the directors hold at least one regular meeting per month, which may include remote or in-person participation, dedicating an average of 2.5 hours per meeting. At the beginning of the year, all board meeting dates for the fiscal year are set, a mechanism that allows for advance knowledge of the necessary background information. They have an information system that allows for secure remote access to meeting minutes, documents, and agreements. In addition, they conduct annual site visits to gain firsthand knowledge of the company's operational status.

*Las Ventanas beach,
Puchuncaví*



Management with a focus on risks and opportunities

PVSA integrates risk management into its business operations, guiding decision-making toward operational continuity and reliability, regulatory compliance, the safety of personnel, environmental protection, and community relations.

Port activity is exposed to inherent risks stemming from physical operations, regulatory changes, the maritime and climatic environment, working conditions, technological advancements, and macroeconomic factors. In this context, management seeks to anticipate relevant events, reduce their probability or consequences, and capitalize on opportunities related to market development. The board of directors oversees this matter, approves the corporate risk profile and applicable policies, and receives periodic reports on its progress.

The company's management is based on recognized risk management frameworks, including COSO for enterprise risks, COBIT for technological risks, and ISO 31000 for risk management. These frameworks are integrated with a certified Integrated Management System under ISO 9001, ISO 14001, ISO 45001, and ISO 50001 standards, which are audited both internally and externally. Management operates within the framework of labor, health, environmental, port, and free competition regulations, and incorporates the Crime Prevention Model in accordance with Law 20.393.



Risk management is part of the decision-making process and contributes to business continuity, regulatory compliance, and strategic development.

Risks and opportunities inherent in the business

The company classifies its risks into four categories:

- Strategic
- Operational
- Regulatory
- Financial

This classification allows for prioritizing actions and assigning responsibilities, considering the company's potential exposure, operational continuity, regulatory compliance, and the development of the strategic plan.

• **Strategic risks** are related to the port's competitive position, demand dynamics, the addition of new cargo, and the energy transition.

The transition to electromobility and energy storage technologies presents a strategic risk, as it requires technological and regulatory adaptation, but it also represents an opportunity based on the port's installed capacity and operational flexibility to serve new logistics chains. The company has a strategic horizon extending to 2030, which will help guide the identification of these opportunities.

- **Operational risks** stem from physical and maritime operations and include operational continuity, disruptions due to weather and maritime events (storm surges and wind), asset and infrastructure integrity, health emergencies, capacity availability, and occupational hazards related to machinery use and cargo handling.

These risks are managed through operational procedures and protocols, training, internal and external audits, joint committees, management systems, and insurance policies.

- **Regulatory risks** relate to environmental, labor, health, port, and free competition compliance, which can affect permits, compliance requirements, investment levels, and operating standards. The company addresses these matters through regulatory compliance mechanisms and regulatory monitoring.

Risk management is integrated with corporate policies, compliance systems, and the Crime Prevention Model

- **Financial risks** include the volatility of revenues, operating costs, investments and compliance expenses, as well as the influence of macroeconomic and market conditions on port activity.

In **climate-related matters**, the entity identifies physical risks associated with meteorological events and swells that can temporarily disrupt port operations or affect assets, and identifies transition risks linked to regulatory requirements, customer expectations, and technological changes resulting from the energy transition.

The environmental risks are related to the interaction of port operations with the coastal environment and to compliance with applicable environmental permits and requirements, which are managed through the Environmental Management System certified under ISO 14001.

The company identifies information security risks associated with the continuity and availability of the technological systems and infrastructure that support port operations.

These risks are managed by strengthening the technological infrastructure and applying management and control standards aligned with its integrated management system, which incorporates international standards for quality, environment, energy, and occupational safety. These standards contribute to safeguarding operational continuity and the integrity of information critical to the business. Likewise, the company recognizes free competition risks arising from the competitive dynamics of the port sector and the need to operate in accordance with applicable regulations and standards. In this context, the organization maintains regulatory compliance and corporate governance mechanisms aimed at ensuring transparent practices and respect for current regulatory frameworks. Furthermore, regarding social impacts, the company identifies health and safety risks associated with its relationships with workers and local communities. These are managed through formal occupational health and safety policies and procedures, supported by international certifications and standards that are part of their integrated management system, reinforcing risk prevention and the protection of people in the development of their operations.



Internal control, audit and compliance

PVSA has a risk management unit within the Risk Management Department, responsible for coordinating the identification, assessment, prioritization, and treatment of corporate risks, and for reporting progress and contingencies to the Risk Committee and the Board of Directors.

The company also has internal and external audit mechanisms associated with the ISO certifications of its Integrated Management System, coordinated by the Continuous Improvement Area. These processes verify compliance with policies, procedures, and controls related to risk management.

PVSA also has a Code of Ethics applicable to employees, executives, and suppliers, which addresses regulatory compliance, conflicts of interest, anti-corruption, fair treatment, and relationships with third parties.

The company develops training in safety, occupational health, risk prevention, regulations and safe operation, and has dissemination mechanisms through communications, inductions and campaigns.

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Strategy

Strategic Objective

Puerto Ventanas S.A. (PVSA) has defined its strategic objectives as consolidating its role in the port logistics chain, expanding its service offerings, and developing an integrated platform with national reach through its coverage strategy. The company seeks to operate near the country's main production districts, capture new cargo opportunities, and become even more directly linked to the evolution of relevant industrial sectors, enabling its growth and development consistent with market projections.

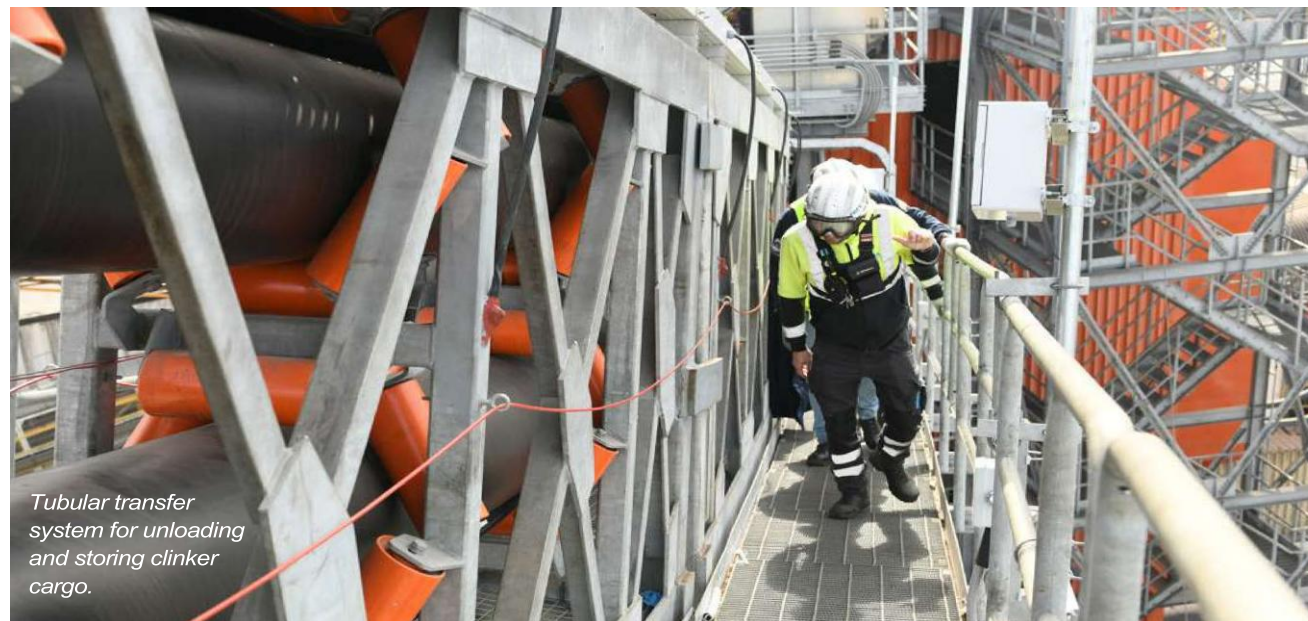
2030 Challenge establishes a long-term vision and guides the company's development trajectory. Its implementation is structured around dynamic planning cycles based on market trends among its main clients, allowing the roadmap to be updated in response to changes in demand, regulatory adjustments, and operational conditions. This design, which features four strategic levers (see diagram), adopts a shared value approach, integrating environmental, social, and governance criteria into the design of initiatives, capital allocation, and decision-making mechanisms to ensure the long-term viability of the logistics model.



The four levers of the strategic challenge are enabled by organizational capabilities that allow for their execution, deployed across lines of work that articulate PVSA's logistical growth and development. These lines encompass infrastructure and capacity, mechanization and automation, digitalization and platforms, operational continuity, business development, and talent management. Each of these integrates environmental, social, and governance criteria, including environmental management, energy efficiency, climate change adaptation, occupational health and safety, employee development, diversity and inclusion, and community relations, with the goal of moving toward a service model with high social and environmental standards.



Creating value for customers and stakeholders is based on operational excellence and flexibility in the business model.



Progress is monitored at the board level through indicators and periodic reports, allowing the strategy to be linked to financial planning, operational performance, and the management of environmental, social, and financial commitments, in accordance with existing corporate governance mechanisms. The strategic objective is defined based on the useful life of PVSA's infrastructure, primarily its storage and cargo transfer systems, as well as complementary assets for its operations. Time horizons fluctuate, reaching up to 40 years.

Commitments to the SDGs

Within this framework, PVSA has incorporated commitments linked to the United Nations 2030 Agenda and voluntarily adheres to four **Sustainable Development Goals: SDG 8, SDG 9, SDG 13, and SDG 17.**

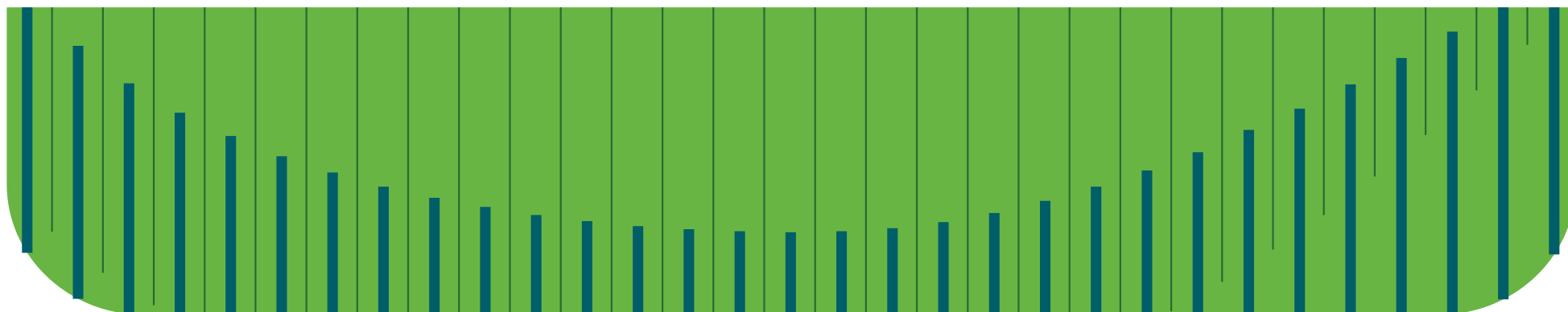
These commitments relate to economic growth and employment, infrastructure and innovation, climate action, and partnerships with public and private stakeholders. Their implementation translates into initiatives in energy efficiency, emissions management, climate change adaptation, training and talent development, business development, and collaboration with various stakeholders.

SDGs adhered to



- SDG 8**
Decent Work and Economic Growth
- SDG 9**
Industry, Innovation, and Infrastructure
- SDG 13**
Climate Action
- SDG 17**
Partnerships for the Goals

In parallel, the organization develops initiatives aimed at generating local impact. PVSA works in occupational health and safety, continuing education, and equal opportunities. In the area where it operates, it maintains relationships with communities that have a strong sense of place and promotes educational, community, and cultural initiatives that contribute to the economic and social development of the surrounding area. **Sustainability-related matters** are managed under an ESG framework and integrated into corporate governance through periodic reports to the board of directors and monitoring systems that allow for the evaluation of progress toward the 2030 Strategy, the implementation of the model, and its impacts on PVSA's performance.



Investment Plans

PVSA has an investment plan aligned with its 2030 Strategy, with a medium- and long-term horizon, focused on developing port infrastructure and comprehensive port logistics services. The plan aims to expand capacity, diversify cargo, and improve operational efficiency, excellence, and reliability to meet the evolving needs of the country's main productive sectors.

Investments are executed under the Investment and Financing Policy, which defines criteria for their approval, prioritization, and sources of financing. These investments combine equity and short- and long-term debt, depending on the project's cycle and maturity. Monitoring and control are the responsibility of the board of directors, in accordance with corporate governance mechanisms.

Innovation and continuous improvement

PVSA understands innovation as an ongoing process aimed at maintaining business competitiveness and meeting its clients' needs. This approach is reflected in the systematic incorporation of new technologies, the modernization of facilities, and the pursuit of solutions that enhance efficiency, operational continuity, and safety in cargo transfer. The company has been developing this process for over a decade, incorporating state-of-the-art equipment and technologies for the port industry in the transfer of solid and liquid bulk cargo, dynamic vessel mooring systems, and infrastructure.

Innovation is also linked to the development of internal capabilities. Management promotes a culture of continuous improvement, encouraging the generation of ideas and high-performing teamwork, recognizing that employees are a key enabler for capturing improvements and anticipating the needs of the environment.

This vision aligns with the guidelines of the parent company, which incorporates innovation into its pillars of sustainable management.



The incorporation of new technologies allows for improvements in efficiency, continuity, reliability, and operational safety.



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Commitment to sustainability



Sustainable Management Model

Puerto Ventanas S.A. (PVSA) has a Sustainable Management Model designed to ensure good governance and a positive relationship with its various stakeholders, business partners, and the surrounding community. It places people at the heart of its strategy and is based on a balance between economic, social, and environmental pillars.

This model guides how the company creates and distributes value, integrating environmental management, health and safety, innovation, community engagement, quality, and communication as structural pillars of its operations.

Through this model, sustainability is incorporated as a cross-cutting component of operations, integrating environmental, social, and governance criteria into the planning, execution, and monitoring of port activities.



Integrated Management System

PVSA's Integrated Management System coordinates the areas of environment, quality, occupational health and safety, and energy. This system is aligned with international standards and includes processes for identifying environmental aspects and impacts, monitoring indicators, conducting audits, and developing action plans.

Through this integrated approach, the company strengthens its control of environmental risks, ensures compliance with its regulatory commitments, and promotes continuous improvement of its performance, incorporating environmental management as a permanent component of its operations.

The implementation of the Integrated Management System is supported by international certifications that ensure the alignment of operations with global standards and reinforce the credibility of its performance.

SGL - Yearly

ISO 9001:2015

2 audits by LRQA certification company
Result:
COMPLIANT

2 audits
Result:
COMPLIANT

ISO 14001:2015

2 audits by LRQA certification company
Result:
COMPLIANT

2 audits
Result:
COMPLIANT

ISO 45001:2018

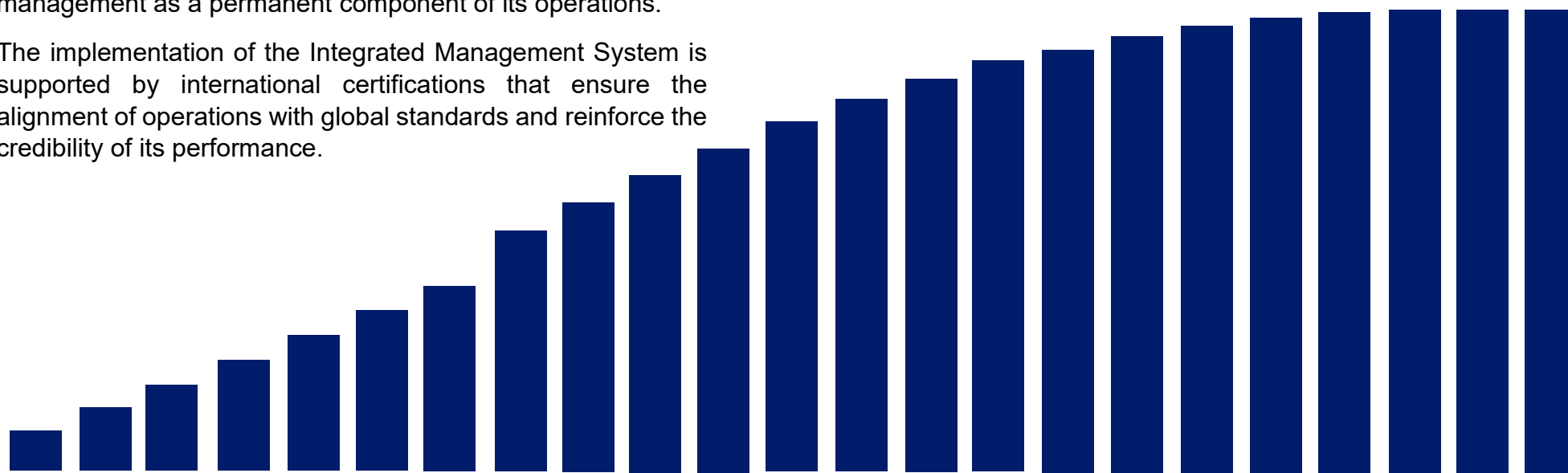
2 audits by LRQA certification company
Result:
COMPLIANT

2 audits
Result:
COMPLIANT

ISO 50001:2018

2 audits by LRQA certification company
Result:
COMPLIANT

2 audits
Result:
COMPLIANT



Acknowledgments and Certifications

PVSA's decisions and management practices for the sustainable operation of its terminals have been recognized by leading institutions, which is a source of pride.

ECOPORTS CERTIFICATION RENEWAL



Awarded by the **ECO Sustainable Logistics Chain Foundation (ECOSLC)** in collaboration with the Netherlands-based certification body **LRQA**. For the fifth consecutive time, and until 2026, the company maintains its leadership in sustainable operational management and as Chile's first Ecoport.



HUELLACHILE PROGRAM

Since 2015, Puerto Ventanas S.A. has been a pioneer in quantifying and reducing greenhouse gas (GHG) emissions within the framework of the **HuellaChile Program**, promoted by the Chilean Ministry of the Environment. Yearly the company renewed its **Quantification and Reduction certifications**, which validate its commitment to managing its GHG emissions. First obtained in 2015, the company has since strengthened its commitment to using highly efficient equipment and logistics processes, thus consolidating an operating model aligned with the Sustainable Development Goals (SDGs).



ISO STANDARDS

Puerto Ventanas S.A. has an integrated management system that considers compliance with international quality standards established in ISO norms:

- 9001**
QUALITY
- 50001**
ENERGY MANAGEMENT
- 45001**
SECURITY AND RISK PREVENTION MANAGEMENT
- 14001**
ENVIRONMENTAL MANAGEMENT

OTHER CERTIFICATIONS

- Port Facility Compliance with the International Ship and Port Facility Security Code (ISPS Code).
- Maritime Operational Safety Certificate issued by the Chilean Navy.
- Use of Renewable Energy (I-REC)
- Water Footprint Measurement Certification

Milestones 2025

Puerto Ventanas S.A. has sought to participate in various national environmental initiatives and awards with the aim of demonstrating its commitment to these issues.

• HuellaChile Program: Ten Years of Commitment

For the tenth consecutive year, the Ministry of the Environment's HuellaChile program awarded PVSA the Quantification and Reduction seals for quantifying, reporting, and mitigating its greenhouse gas emissions. The Terminal was the first port in Chile to receive this certification in 2015.



• Ten Years of Energy Excellence

The Ministry of Energy, through the Energy Sustainability Agency, recognizes PVSA for its ten years of voluntary commitment to energy excellence in its facilities and operations. Furthermore, it received the Energy Excellence Seal for the sixth consecutive time, achieving the highest distinction: Gold Category.



• 4th Environmental Education Workshop on Risk Management

Together with the Universidad Católica de Valparaíso (PUCV), PVSA's Environment and Regulatory Compliance team conducted the Environmental Education Workshop on Risk Management for community leaders and residents of Puchuncaví. Representatives from the Municipality of Puchuncaví, the Fire Department, the Chilean National Police, and the Investigations Police (PDI) also participated in this successful event.



Other Milestones 2025

- Hydrotech Industries Program

PVSA hosted and led the launch of the Hydrotech Industries program, which aims to promote electromobility with green hydrogen and enable the first fleet of H2V-powered freight and transport vehicles in Latin America. The conversion and assembly of H2V fuel cell vehicles, to facilitate their adoption in energy-intensive operations such as freight and last-mile delivery, were also key challenges addressed.



- Beach Cleanup Day at Las Ventanas

Every year, as part of International Coastal Cleanup Day, PVSA participates in beach cleanups organized in conjunction with, among others, the Chilean Navy and the Municipality of Puchuncaví. Workers from various areas of the port once again played a key role in this activity.



Community Engagement

PVSA views its relationship with surrounding communities as a key component of its management and commitment to sustainable development.

The company recognizes that its operations are situated within a territory with unique social and environmental characteristics, requiring ongoing engagement based on dialogue, trust, and the building of long-term relationships. This approach has been consolidated over time and is integral to how the port conducts its business and plans its operations, integrating the territorial dimension into its sustainable management model.

To address the risks and opportunities associated with its relationship with communities, PVSA has maintained a systematic commitment to community engagement for over 12 years, structured through a Strategic Community Relations Plan. This plan is integrated with operational and environmental areas, enabling a coordinated approach to addressing the impacts, concerns, and expectations of the local community.

The company develops various initiatives to connect with nearby communities, aimed at strengthening dialogue, territorial collaboration and the development of local capacities. For example:

- Agreements promoted through the Puerto Abierto Corporation
- Training programs for community leaders in Puchuncaví and environmental education and safety workshops.
- Educational outreach programs



Relationship with stakeholders

PVSA understands that its operations are conducted in constant interaction with various stakeholders who are directly or indirectly involved in its activities. Therefore, the company promotes a management style based on dialogue, timely communication, and building trusting and transparent relationships, as part of its commitment to responsible and sustainable operations.

This approach is implemented through formal practices and mechanisms designed to strengthen transparency, facilitate access to information, and continuously improve how the company interacts with its environment, in accordance with its corporate governance guidelines and sustainable management model.

In this context, the company recognizes that its operations are conducted in constant interaction with diverse stakeholder groups, such as employees, customers, shareholders, suppliers, surrounding communities, and authorities. These stakeholders, among others, are relevant to the company because they participate directly, as applicable, in the continuity of operations, decision-making, service provision, and daily interaction with the environment where the port operates.

The port understands that the relationship with each of these groups is an integral part of its daily operations and requires consistent management based on dialogue, internal coordination, and a comprehensive view of its implications. From this perspective, stakeholder relations are addressed across the organization, integrated with operational, environmental, and human resources departments, as a key element for achieving its objectives and long-term vision.

The company has various channels for interacting with its stakeholders. It also has a Communications Department, responsible for media relations and addressing inquiries from the general public regarding matters related to the company's management and operations.

For shareholders, PVSA has an Investor Relations department whose contact information is available on the company website. Information related to shareholder meetings, board candidates, and other relevant details is published in a timely manner.

For remote shareholder participation and voting, PVSA uses a procedure through an external company that provides technological services for this purpose.

The connection with the local community is channeled through a non-profit corporation. This corporation coordinates key activities, such as guided tours of the port facilities, allowing residents to learn firsthand about the loading and unloading of ships.

2 • Development of Information Required by The Ecoports Guide

2.1. Environmental Policy Statement

This policy establishes the principles and guidelines that govern its environmental management and constitutes the framework for identifying, preventing, and mitigating the impacts associated with port operations. It is based on compliance with current regulations and the integration of environmental criteria into the planning, execution, and control of port activities.

Within this framework, the company defines guidelines for emissions management, aimed at reducing greenhouse gas emissions and improving the environmental performance of its processes, in accordance with its commitments and applicable standards. It also considers the proper management of solid and liquid waste, ensuring its handling, treatment, and disposal in compliance with regulatory requirements.

Furthermore, it incorporates the application of emergency protocols designed to prevent incidents and minimize potential impacts on the marine and terrestrial environment, along with criteria for the protection of the natural environment. These guidelines include the assessment of environmental risks in infrastructure expansion or modification projects and the definition of mitigation measures aimed at safeguarding the ecosystems present in the port's area of influence.

In accordance with the cross-cutting approach of the Sustainable Management Model, the Environmental Policy not only guides regulatory compliance but also incorporates a proactive and adaptive perspective on emerging environmental risks, including those associated with climate change and the variability of maritime conditions. In this way, the policy is integrated into strategic and operational decision-making, ensuring consistency between planning, risk management, and environmental performance.

These principles are implemented through internal procedures, operational controls, and management systems, which ensure their effective application and integration into the daily operations of the port.



Puerto Ventanas' **Environmental and Integrated Management Policy** can be downloaded from the website:

[www.puertoventanas.cl](https://puertoventanas.cl/en/sustainability/environment/) (<https://puertoventanas.cl/en/sustainability/environment/>)



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In addition, **verified PERS reports** are included in the Sustainability and Environment section of the website: <https://puertoventanas.cl/en/sustainability/environment/>



Home

Our Company

Services

Investors

Sustainability

People

News

Contact

SPANISH >

ENVIRONMENT

In our view of a sustainable operation, we believe that a company can only prosper and project itself in the long term if -along with providing value to stockholders - it creates value for today's society and the future generations. We look to achieve the highest standards in the industry in operational efficiency, protection for the safety and health of our workers, the environmental performance of excellence, and our permanent integrating with the community, to contribute to their development and quality of life.



Environmental Report PERS



Integrated Management System Policy

PUERTO VENTANAS S.A. ENVIRONMENTAL POLICY

At Puerto Ventanas S.A., in alignment with our business strategy, we recognize our environmental responsibility and are committed to striving to become a benchmark in port environmental management. This policy establishes the principles and commitments that guide our operations, services, projects, and investment decisions.

This policy outlines the following environmental management commitments:

- **Environmental Objectives:** We define environmental objectives aligned with the strategic challenges of the company, considering the operational context and the needs and expectations of our interested parties (stakeholders).
- **Legal and Regulatory Compliance:** We commit to complying with all applicable environmental laws, regulations, and other requirements pertaining to our operations, as well as voluntary commitments undertaken. We will maintain up-to-date knowledge of our compliance obligations and foster a culture of compliance throughout the organization.
- **Environmental Management System:** We maintain an auditable Environmental Management System based on the ISO 14001 standard, tailored to the nature of our port operations within a framework of preventive action and continual improvement.
- **Environmental Education and Awareness:** We will implement environmental training programs for our workforce and contractors operating on our premises, ensuring they understand the environmental aspects of their duties and apply best operational practices in their daily activities.
- **Supply Chain Environmental Management:** We will establish clear environmental guidelines for suppliers and contractors, working collaboratively to identify opportunities for resource efficiency, emissions reduction, and responsible waste management.
- **Customer and Port User Engagement:** We will promote sustainable practices in line with our clients' expectations and foster joint work with clear guidelines for other port users, driving collaborative solutions to minimize the environmental impact of cargo handling and storage.
- **Environmental Protection:** We commit to protecting the environment and preventing pollution across our operations, safeguarding water resources and biodiversity, reducing natural resource consumption, and adopting technologies and operational practices that minimize our environmental footprint.
- **Continual Improvement:** We establish measurable environmental targets and objectives, systematically identifying, evaluating, and controlling the direct and indirect environmental aspects of our activities and services from a life-cycle perspective, supported by preventive and corrective action programs.
- **Management of Change and Due Diligence:** We will evaluate the environmental aspects of new projects, equipment, processes, or services prior to implementation. In potential mergers or acquisitions, we will evaluate significant potential environmental impacts and their alignment with this policy.

Specific Commitments by Environmental Aspect:

Air Quality

- **Emissions Control:** We will implement control measures to prevent and mitigate atmospheric emissions associated with cargo unloading, stockpiling, transport, and shiploading, incorporating the Best Available Techniques (BAT).
- **Preventive Management:** We systematically identify and evaluate processes with potential environmental risks, adjusting operations to avoid impacts on the surrounding environment.

Climate Change

Mitigation and Adaptation: We will set targets and implement actions to reduce our greenhouse gas (GHG) emissions, designing operational processes that incorporate climate change mitigation and adaptation measures against risks such as storm surges and extreme weather events.

Sustainable Water Management

- **Water as a Scarce Resource:** We recognize water as an essential and limited resource, particularly within the context of water scarcity, managing it with efficiency and responsibility.
- **Efficient Use and Monitoring:** We will measure and monitor water consumption across operations, establish reduction targets, and implement technologies and practices to eliminate water waste.
- **Reuse and Alternative Sources:** We will promote water recirculation, treatment, and reuse, while evaluating alternative water sources to reduce reliance on potable water supplies.
- **Protection of Water Bodies:** We will implement measures and emergency response plans to prevent and control pollution in marine environments and associated waterbodies, ensuring proper management of wastewater and wash water.

Biodiversity

- **Biodiversity Conservation:** We are committed to protecting biodiversity and related marine and coastal ecosystems, preventing and minimizing operational impacts on flora, fauna, and their habitats.
- **Collaboration and Research:** We will collaborate with authorities, local communities, academia, and other organizations on initiatives that enhance biodiversity research and conservation, while fostering environmental awareness among our workforces.

Energy Management

- **Energy Efficiency:** We will improve energy efficiency across our facilities and equipment through process optimization, the adoption of energy-efficient technologies, and responsible usage practices.
- **Renewable Energy and Electrification:** We will promote the use of renewable energy sources and the progressive electrification of operational equipment.

Waste Management

- **Waste Reduction and Circular Economy:** We will implement measures to minimize waste generation, promoting reuse, recycling, and recovery to minimize the volume sent to final disposal.
- **Responsible Handling:** We ensure the proper classification, temporary storage, transport, and final disposal of waste, including hazardous waste, compliance with current regulations.

Governance and Review

We commit to continually reviewing and enhancing this policy, establishing measurable targets and objectives, and reporting progress with transparency. We work in close collaboration with our employees, clients, suppliers, local communities, and other interested parties to drive sustainable development.

This policy is approved by the **General Manager of Puerto Ventanas S.A.** Its implementation is led by the **Sustainable Operations Management** through the **Environmental Department** and executed across all operational and administrative areas of the company.

This policy is publicly available and communicated to all persons working for or on behalf of Puerto Ventanas S.A. We will allocate the necessary resources to ensure compliance and will review this policy **at least once a year** to ensure its ongoing suitability, adequacy, and effectiveness.



Jorge Oyarte-Santibáñez
General Manager
Puerto Ventanas S.A.

September 2026

The objectives of the Environmental Management System, certified under the ISO 14001:2015 standard (**refer to Annex A1**), are established in alignment with the Company's Environmental Management Policy and are intended to support the achievement of its environmental commitments, compliance obligations, and strategic sustainability objectives.

To ensure effective implementation and continual improvement of environmental performance, specific environmental targets have been established for each objective. These targets provide a framework for measuring progress, monitoring performance, and evaluating the effectiveness of environmental management initiatives across the organization.

The environmental objectives and corresponding targets are presented below:

No.	Environmental Objectives	Targets
1	Energy Efficiency: Achieve a 2% reduction in energy consumption and improve energy performance.	Achieve an energy intensity of 3.53 kWh per ton transferred .
2	Greenhouse Gas (GHG) Emissions Reduction: Achieve a 2% reduction in GHG emissions (tCO ₂ e).	Reduce emissions by 53 tCO₂e .
3	Circular Economy and Resource Efficiency: Foster the efficient use of resources through circular economy initiatives focused on waste minimization, reuse, recycling, and material recovery.	Achieve a 5% reduction in waste generation .
4	Water Stewardship: Enhance water efficiency through responsible water management practices, including rainwater harvesting and reuse.	Improve the water efficiency indicator (WPI) by 5% compared to the 2024 baseline.
5	Biodiversity Protection: Contribute to the conservation and enhancement of urban wetlands and local biodiversity.	Identify and implement initiatives that contribute to the conservation and enhancement of the Campiche Wetland ecosystem .
6	Implementation of Best Available Technology (BAT): Incorporate best available technologies in conveyor system modernization and reconstruction projects to improve environmental and operational performance.	Complete the implementation of a tubular belt conveyor system across the three cargo transfer systems at the berth to improve environmental performance, operational efficiency, and sustainability.

The status and performance results associated with the objectives and targets presented in the previous table are summarized below:

● Objective No. 1:

The Energy Performance Indicator (EnPI) for the bulk cargo receiving process improved by 7.9%, while the EnPI for the unloading process improved by 8.3%. These results demonstrate the effectiveness of the operational controls and energy management initiatives implemented by the Company, contributing to improved energy performance and supporting the continual improvement objectives of the Energy Management System (EnMS).

For further information, please refer to Section 2.2.3, “Environmental Performance Indicators,” of this report.

● Objective No. 2:

As detailed in Table 6 of this report, total emissions **in 2025 compared to 2024 decreased by approximately 10.2%**, while **the intensity indicator (kgCO₂e/Ton) decreased from 63.44 to 42.67.**

Total greenhouse gas (GHG) emissions in 2024 amounted to 183,599 tCO₂e, while total GHG emissions in 2025 were reduced to 164,882 tCO₂e. **This represents a gross reduction of 18,717 tCO₂e compared to the previous reporting period.**

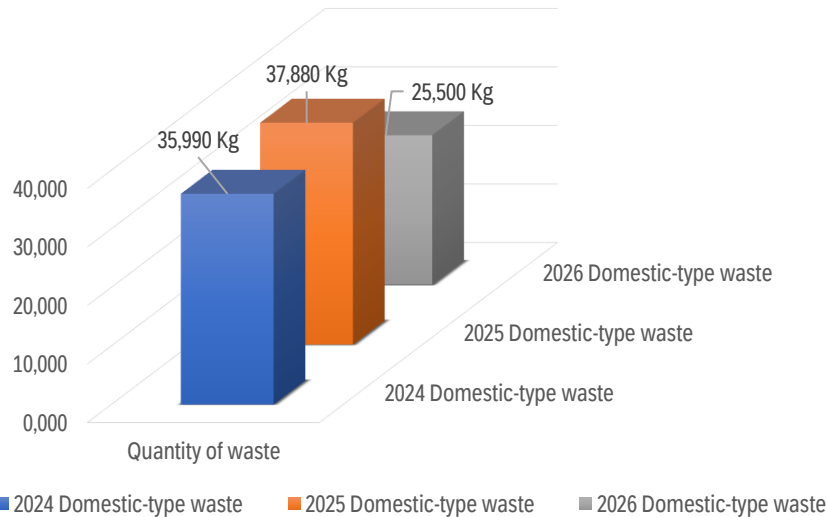
The reduction reflects the effectiveness of the Company's environmental and energy management initiatives, including energy efficiency measures, process optimization activities, and operational improvements aimed at reducing the carbon footprint of port operations.

For further information, please refer to Section 2.2.3, “Environmental Performance Indicators,” of this report.

● Objective No. 3:

Comprehensive waste management is established as a core strategic pillar within the organization, fully supported by **Top Management's** active leadership and commitment to sustainability and continuous improvement. This corporate directive is operationally deployed through standardized and rigorous **operational control** procedures, specifically designed to minimize waste generation at the source and optimize on-site handling. This framework is further reinforced by continuous training programs aimed at enhancing employee **competence** and fostering a strong organizational **awareness**. Consequently, the synergy between standardized procedures and a well-trained workforce has driven significant gains in overall **environmental and operational performance**, effectively decoupling cargo handling throughput from waste generation rates.

Comparative Chart for Domestic Waste 2024, 2025, and 2026



Performance Metrics, Emissions Mitigation, and Strategic Alignment

Municipal Waste Management			
Year	Type waste	kg of waste	"Waste Performance Indicator" (kg/Ton)
2024	Domestic	35,990	1.19
2025	Domestic	37,880	0.98
2026	Domestic	25,500	0.99
Municipal Waste		Total kg per Ton Handled	

Systematic tracking of **key performance indicators** (KPIs) reveals that the management metric for municipal and domestic-type waste achieved a sustained improvement of **20% to 22%** over the past two years compared to the **2024 baseline**. This reduction in waste volume not only streamlines operational efficiency but also correlates directly to a proportional reduction in greenhouse gas (**GHG**) emissions (CO₂eq) across the value chain, particularly by avoiding downstream transport and disposal impact. Achieving these targets solidifies the **evaluation of compliance** with both regulatory requirements and broader **stakeholder compliance obligations**, while reinforcing the port's active alignment with the **UN Sustainable Development Goals (SDGs)** framework and long-term corporate governance commitments.

● Objective No. 4:

Water footprint management has operationalized a key performance indicator (KPI) that correlates total water consumption with operational output (cargo handled). The system achieved 13% optimization in the Water Performance Indicator (WPI) relative to the baseline, providing verifiable evidence of operational control effectiveness and continual environmental improvement.

For further information, please refer to Section 2.2.3, “Environmental Performance Indicators,” of this report.

● Objective No. 5:

The Campiche Estuary originates east of the Quintero-Puchuncaví bay and flows into Las Ventanas. Along its course, it sustains the Los Maitenes-Campiche Wetland, recognized as a critical biodiversity sanctuary for local flora and avian species across its more than 500 hectares, which was officially designated as an Urban Wetland in 2021. Building on this milestone and the active collaborative agreement between PVSA and the Ventanas Fishermen's Syndicate, a scheduled monthly **environmental cleanup and landscaping program was established.**

During each intervention, anthropogenic waste and debris accumulated on the riverbanks are removed, alongside the extraction of surface algae and sludge from the waterbody. All collected waste undergoes final disposal in strict compliance with applicable environmental regulations. This program has fostered greater local environmental awareness while generating direct employment opportunities for local fishermen, who established their own enterprise to diversify their income streams.

Initiatives like this exemplify the evolving relationship between PVSA and local stakeholders, transitioning from a dynamic of historical tension to a strategic partnership. **This alliance is dedicated to safeguarding biodiversity** and enhancing the well-being of local communities, underscoring the fundamental role that regional companies play in driving sustainable development.

● Objective No. 6:

Over the years, and in alignment with the sustainability principles established by the Sigdo Koppers Group, Puerto Ventanas has strengthened and consolidated a Sustainability Strategy that addresses environmental, social, quality, health and safety, and innovation-related challenges in an integrated manner. This strategy is founded on a strong commitment to balancing social, environmental, and economic development while promoting efficient, safe, and sustainable port operations.

Through this approach, the Company seeks to create long-term value for its interested parties, incorporating sustainability considerations into decision-making processes, operational planning, and business development initiatives. At the same time, it fosters a culture of continual improvement, operational excellence, environmental protection, and responsible engagement with the communities in which it operates, recognizing its employees as key contributors to the achievement of these objectives.

In line with this commitment, PVSA completed the implementation of **2.3 kilometers of enclosed tubular belt conveyors for bulk cargo handling, replacing all conventional conveyor belt systems** previously operating throughout the port. This upgrade further strengthens the control of particulate matter emissions and has enabled the port to achieve a world-class standard across its entire bulk cargo handling system.

This major reconstruction program involved replacing the existing conveyor infrastructure with a fully mechanized bulk cargo handling system based on enclosed tubular conveyors. These systems consist of sealed tubular structures through which cargo is transported, providing enhanced environmental protection, operational safety, efficiency, reliability, and service quality.

For coal and copper concentrate operations, the replacement of conventional conveyors with tubular belt conveyors allowed the elimination of two transfer towers. Combined with the structural integration of the new system, this modernization also enabled the upgrade of all berth-mounted **infrastructure to comply with the 2023 seismic design** requirements and the latest applicable engineering standards.

The installation of the tubular conveyor system has significantly **enhanced the port's environmental performance through the incorporation of new dust collection and emission control systems**, proactively addressing current and potential future environmental regulatory requirements.

In addition, the new system has created operational synergies and improved the efficiency of grain, clinker, and coal handling operations by enabling the transfer of multiple bulk cargoes through a single tubular conveyor system. These improvements contribute to operational excellence, environmental protection, energy efficiency, and the continual improvement of sustainable port operations, in alignment with the objectives of PVSA's Integrated Management System (IMS).

Further evidence of the Company's commitment to innovation, environmental performance improvement, and the implementation of Best Available Technology (BAT) can be found in Section 2.6.1 of this report.

2.2. Log of Environmental Aspects, Legal Requirements and Performance Indicators

2.2.1. Identification of aspects and assessment of environmental impacts

The process of identifying environmental aspects and assessing their environmental impacts begins with determining the activities and services performed at PVSA's facilities.

For each process or activity, the aspects are determined, considering the following elements:

- Incorporation of new technologies
- Equipment used
- Sources of pollution or environmental impact
- Emissions or discharges
- Description of waste
- Raw materials used that become waste

For each aspect, the environmental impacts caused or likely to be caused are established.

The identification is carried out through a life cycle analysis of the product and within the framework of risk and opportunity management.

● Identification of Environmental Impacts

- 1) Identify all activities (normal, abnormal, and emergency) carried out at Puerto Ventanas, whether performed by staff, contractors, or visitors.
- 2) Identify the environmental aspects associated with each of the activities identified in the previous point through staff interviews, review of incident logs, operational inspections, measurements, or prior data.
- 3) Determine the environmental impacts for each environmental aspect (one environmental aspect may give rise to one or more environmental impacts).
- 4) Identify the control and/or mitigation measures currently in place at PVSA.
- 5) Identify all internal and external factors that increase the likelihood of adverse impacts on the environment and the community, related to environmental aspects.

● Characterization of Environmental Aspects and Impacts:

Once the identification of environmental aspects and impacts has been completed, the nature of the environmental aspect is assessed, considering the following criteria.

- ✓ **Frequency:** Periodicity with which each incident or situation affects the environment occurs.

No.	Frequency
1	It happens, or it would happen in more than 5 years
2	It happens, or it would happen between 1 to 5 years
3	It happens, or it would happen in less than 1 year
4	It happens, or it would happen every 1 month
5	It happens, or would happen every 1 week
6	It happens, or would happen continuously or daily

✓ **Severity:** The level of damage caused by the environmental aspect or impact.

No.	Scale and Severity
1	Despicable: It is confined to interior of buildings, to a team or activity, duration of a week.
2	Low: It is confined to the interior of property, in one or more areas, its effects can be extended to 1 month.
3	Medium: It can cause damage to the environment or damage to health, its effects can last for more than a year.
4	High: It can cause damage to the health of the community and/or the environment, with acute effects (damages instantly)
5	Very High: It can cause harm to the health of the community and / or the environment being toxic (manifests overtime)

✓ **Legislation:** Determines whether the aspect relates to legal requirements or other requirements.

Value	Legislation or Commitment
1	There is no legislation
3	There is legislation and / or voluntary commitments

● **Significance of the Environmental Impact (S):**

The evaluation of the significance of the environmental impact (S) is the result of the following operation:

$$S = F \times Se \times L$$

Where:

- Frequency = **F**
- Severity = **Se**
- Legislation = **L**

● **Results analysis:**

Significance	Control Level	
From 1 to 45	Significant	There must be controls and/or measures in proportion necessary to meet the degree of significance. Evaluate the need to establish and/or prioritize objectives and goals.
Equal to or greater than 46	Very significant	Controls and/or measures must exist in proportion necessary to meet the degree of significance. They must be considered in the elaboration of objectives and goals.

To monitor and control significant environmental aspects in Puerto Ventanas, the following tools can be used:

- Environmental management programs.
- Procedures and/or operational instructions.
- Monitoring, among others.

2.2.2. Identification of legal requirements and other requirements

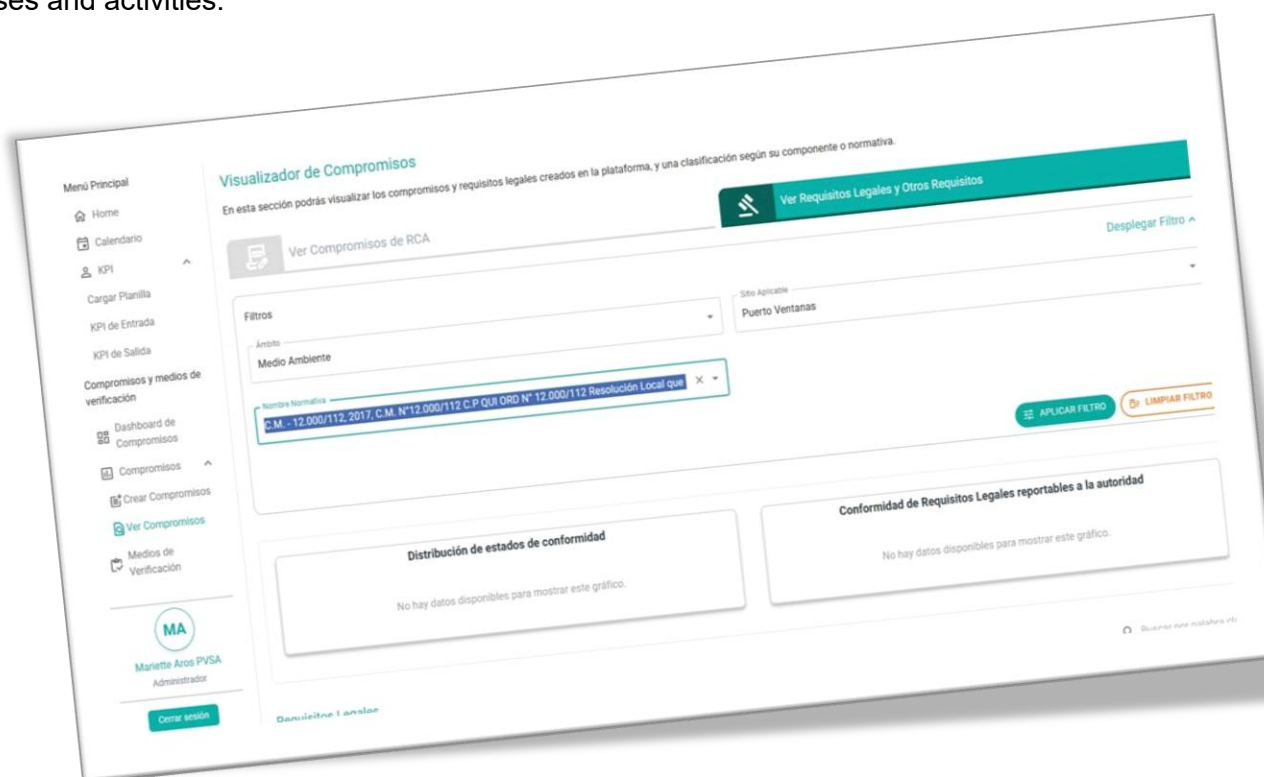
● Environmental Regulation

Puerto Ventanas has an internal procedure that describes the methodology for identification, updating, registration, verification, communication, and compliance with the legal requirements that apply to environmental aspects, climate change, energy efficiency and other aspects of its activities and services.

The objective is to guarantee the continuity of PVSA's operations, which could be affected by possible sanctions due to regulatory non-compliance. This procedure applies to the management of legal and other requirements subscribed by the organization within all its processes and activities carried out by Puerto Ventanas.

Puerto Ventanas S.A. maintains a systematic process for the identification and evaluation of applicable legal, regulatory, and other requirements within the framework of its Integrated Management System, including, among others, environmental and sanitary requirements. This tool enables the organization to identify, update, and control compliance obligations affecting its operations, ensuring their integration into relevant processes and activities.

Furthermore, this information is communicated and made available to the relevant areas through a web platform, via the “Legal and Other Requirements” module. This facilitates the consultation, monitoring, and verification of compliance with applicable obligations, ensuring traceability and continuous updating of the information.



Activity	Environmental Aspect	Environmental Impact	Responsible person / organization	Applicable Legislation	Legal Requirements	Control and Mitigation Measures
Truck loading silos and cargo dispatch	Particulate matter, vector generation	Air quality alteration, damage to flora and fauna	Head of Grain Terminal	Decree No. 144/1961 (Art. 1), Supreme Decree No. 346/1993 (Art. 1), Decree 20/2013 (Arts. 1, 6, 12), Supreme Decree 138/ 2005 (Art. 3) Decree 112/2002, Decree 113/2002, Decree 114/2002, Decree 115/2002,	-Belts encapsulated with covers -Organizational standard: prohibition to store non-wettable fine granulometry products in the open air. -Cleaning of trucks prior to their leaving the warehouses (instructions included in I-001-TG unloading trucks in grains warehouse). -Warehouse gates always closed.	PO-001- TG Truck Dispatch of Grain Cargoes from the Grain Terminal
Reception and storage of grain by truck transport	Particulate matter, presence of vectors	Air quality alteration, damage to flora and fauna	Head of Grain Terminal	Decree N. 12/2011, Decree 10/2015. Supreme Decree No. 594/1999, Supreme Decree No. 148/2003 (Arts. 4,6,8,25,27,29,31,33,34,80,83), Statutory Decree 1/2013, Decree 75/1987. Supreme Decree 105/2018	-Periodic fumigation service and authorized documentation -Spill control sector Management of waste according to the Management Plan -Awareness of the use of electrical energy -Environmental Decontamination Plan	P-001-MA Integrated Solid Waste Management
Trains reception, weighing and unloading	Particulate material	Air quality alteration	Head of Terminal Costa	Decree No. 144/1961 (Art. 1), Supreme Decree No. 346/1993 (Art. 1), Decree 20/2013), Decree No. 12/2011, Decree 10/2015 Supreme Decree No. 594/1999, Supreme Decree No. 148/2003, Statutory Decree 1/2013, Decree 75/1987.	Dust collection system in warehouses Dust extractors Keep gates closed in warehouses Towers and conveyor belts confined Keep sweeper circulating through the Terminal Copper Concentrate Spill Contingency Plan	1. Operation of warehouses with closed gates.
	Copper concentrate spill	Soil contamination	Head of Terminal Costa	RCA No. 263/2000 RCA No. 09/2010 RCA No.66/2015		2. Receiving hoppers with dust extraction systems.
	Combustion gases	Air quality alteration	Head of Terminal Costa	Supreme Decree 105/2018	Avoid the fall of copper concentrate from conveyor systems and storage warehouses Environmental Decontamination Plan	3. Automatic curtains (Unloading System No.1, La Greda Warehouse, Andina Warehouse).
	Oil and fuel spill	Soil contamination	Head of Terminal Costa			4. Periodic inspections during tasks and actions.

Transfer Operation	Particulate Material	Air quality alteration	Head of Operations	Decree No. 144/1961 (Art. 1), Supreme Decree No. 346/1993 (Art. 1), Decree 20/2013 (Arts. 1, 6, 12), Decree No. 12/2011, Decree 10/2015. RCA No.249/2014	Conveyor belts and transfer towers confined Mesh use Dust collection systems	Encapsulated Conveyor Belts
	Copper concentrate on shore deck	Alteration of the environment				Hermetic transfer towers, stopping port activities over 18 knots (APL Client protocols)
	Copper concentrate spill on sea	Alteration of marine flora and fauna		Supreme Decree No. 594/1999, Statutory Decree No. 725 (Art. 73), Supreme Decree 90/2000 (Art. 4.1.2), Supreme Decree No. 1/1992.	Copper concentrate Spill Plan Emergency Plan Monitoring of water in case of spill	Installation of wind deflection care net in vessel's hold doors, installation of mantles from vessel to shore deck
		Alteration of sea water quality				
	Contaminated PPE	Waste Generation		Supreme Decree No. 594/1999, Supreme Decree No. 148/2003 (Arts. 4,6,8,25,27,29,31,33,34,80,83), Statutory Decree 1/2013, Decree 75/1987.	Management of hazardous waste according to the Management Plan	Compliance with requirements Maritime Authority according Ord. N° 12.000/463/12 included in operational procedures
Transfer Operation	Particulate Material	Air quality alteration	Head of Operations	Decree No. 144/1961 (Art. 1), Supreme Decree No. 346/1993 (Art. 1), Decree 20/2013 (Arts. 1, 6, 12), Decree No. 12/2011, Decree 10/2015. Supreme Decree No. 594/1999, Statutory Decree No. 725 (Art. 73), Supreme Decree 90/2000 (Art. 4.1.2), Supreme Decree No. 1/1992.	Spill contingency Plan Management of hazardous waste according to the Management Plan Water monitoring in case of spills Emergency Plan Request for machinery documentation	PO-016-OM Coal unloading through conveyor system in pier site No.5
	Coal on shore deck	Soil contamination				Encapsulated conveyor belts
	Accidental coal downfall to the sea	Alteration of surface water quality		Supreme Decree No. 148/2003 (Art. 6), Decree No. 144/1961 (Art. 1), Supreme Decree No. 346/1993 (Art. 1), Decree 20/2013 (Arts. 1, 6, 12), Supreme Decree 138/2005 (Art. 3), Decree 112/2002, Decree 113/2002, Decree 114/2002. Operational Plan Resolution 08/2023, Supreme Decree 105/2018.	Request for machinery documentation Spill control sector Management of hazardous waste according to the Management Plan Operational Plan	Hermetic and closed transfer towers
		Alteration of marine fauna				High-pressure water mist system at hoppers coal

2.2.3. Environmental Performance Indicators

PVSA monitors its environmental performance also using environmental indicators. This allows for continuous improvement in its environmental management system. A goal has been defined for each indicator.

Among the main environmental indicators of Puerto Ventanas S.A are:

INPUT INDICATORS

- Water Consumption
- Electrical Energy Consumption
- Fuel Consumption

OUTPUT INDICATORS

- Waste
- Sewage water
- Recycling
- Greenhouse gases

OTHER INDICATORS

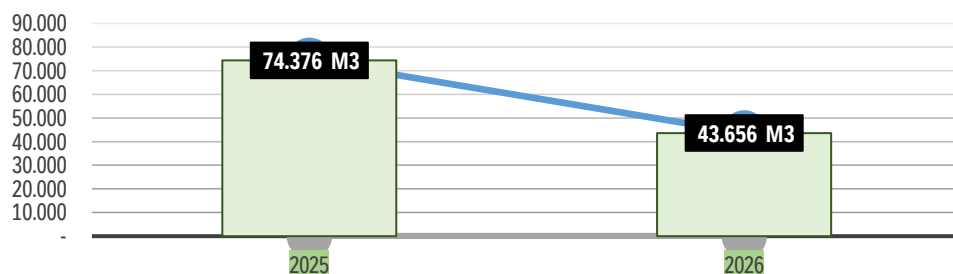
- **Compliance Environmental Qualification Resolutions (RCA):**
Compliance 100% stage of construction and operation.
- **Incidents with environmental impact:** 0 between the years 2017 and 2026.
- **Environmental Training**

1. Water Consumption

Regarding water consumption at Puerto Ventanas' facilities, 2025 was established as the Water Baseline Year due to significant changes in water-use processes, the incorporation of new operational activities, and the increase in bulk cargo handled during the reporting period. Consequently, all water performance assessments are conducted using 2025 as the reference year.

Total water consumption for 2025 and 2026 is presented below.

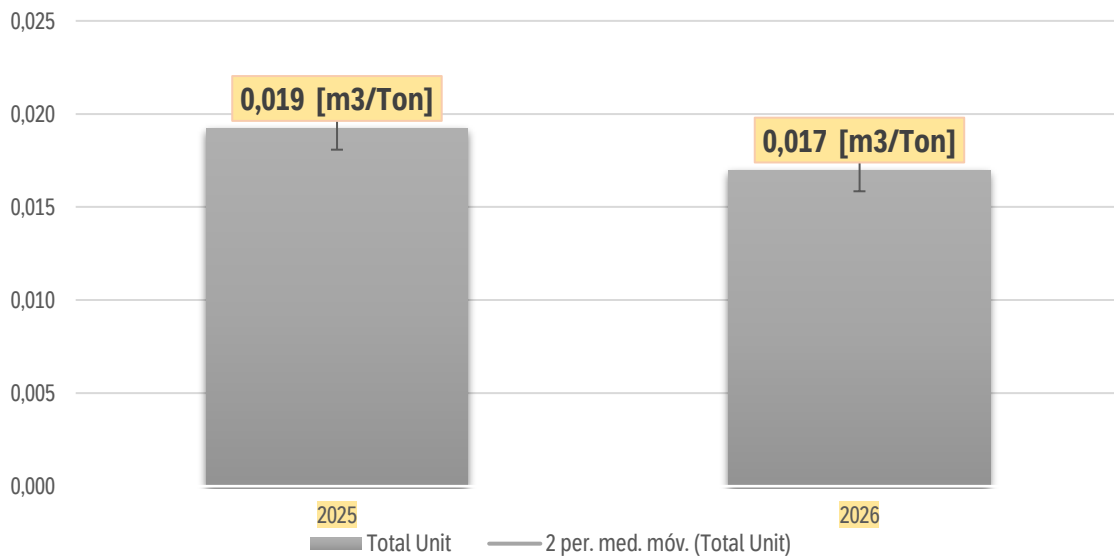
Water Consumption Trend (2025-2026)



Objective: To improve water use efficiency by achieving a 5% improvement in the Water Performance Indicator (WPI) relative to the 2025 Water Baseline

To monitor and evaluate water performance, PVSA established a Water Performance Indicator (WPI) that measures the relationship between water consumption and cargo throughput. This methodology allows water consumption to be evaluated relative to operational activity levels, providing a normalized indicator of water use efficiency.

Water Performance Indicator (WPI) 2025 - 2026



The results confirm a **13% improvement in the Water Performance Indicator (WPI)** compared to the baseline period, demonstrating the effectiveness of the Company's water management initiatives and supporting the continual improvement of environmental performance and water use efficiency.

2. Electrical Energy Consumption

Objective: To improve the Energy Performance Indicator (EnPI: kWh/ton) by 5% compared to 2024 Energy Baseline (EnB).

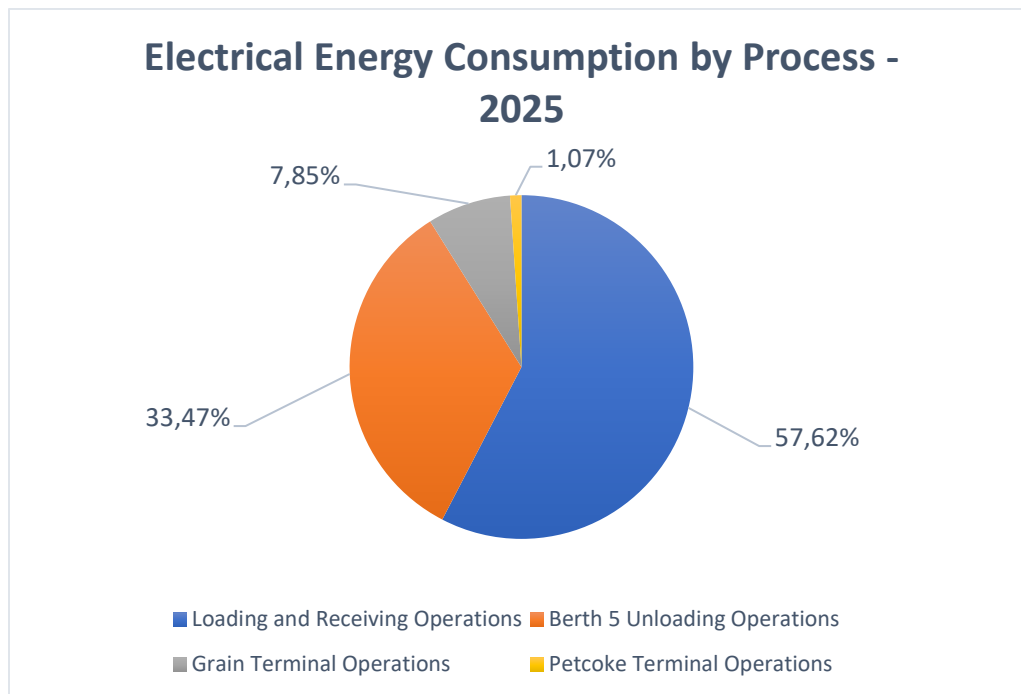
Puerto Ventanas updated its Energy Baseline (EnB) in 2024. Therefore, all results related to energy consumption and energy use are evaluated using 2024 as the reference year.

Electrical energy consumption associated with the processes included within the scope of the Energy Management System (EnMS) is presented below.

Table 1: Electrical energy consumption of all the facilities

Energy Type / Year	2024	2025	Unit
Electrical Energy Consumption	6,299,701	7,397,061	kWh

The Significant Energy Uses (SEUs) identified by the organization correspond to the Berth 5 Unloading Operations and Loading and Receiving Operations processes, which account for 57.6% and 33.4%, respectively, of the total energy consumed within the port facilities. These processes are therefore prioritized for energy performance monitoring, operational control, and the identification of opportunities for continual improvement in accordance with the requirements of ISO 50001.



To evaluate energy performance within the Port's facilities, an Energy Performance Indicator (EnPI) has been established using a mathematical methodology that defines the quantitative relationship between energy consumption and the relevant operational variable, represented by the tons of bulk cargo handled.

This methodology enables the normalization of energy performance and provides a consistent basis for performance evaluation. Energy performance is assessed by comparing the actual EnPI against the predicted EnPI derived from Energy Baseline (EnB). Deviations between these values are analyzed to determine performance improvements, identify

opportunities for optimization, and evaluate the effectiveness of operational controls and energy management actions implemented under the Energy Management System (EnMS)

- **EnPI:** *Total Electrical Energy Consumption per Ton Handled, by System and Process (kWh/ton).*

Table 2: Energy performance indicator in PVSA processes

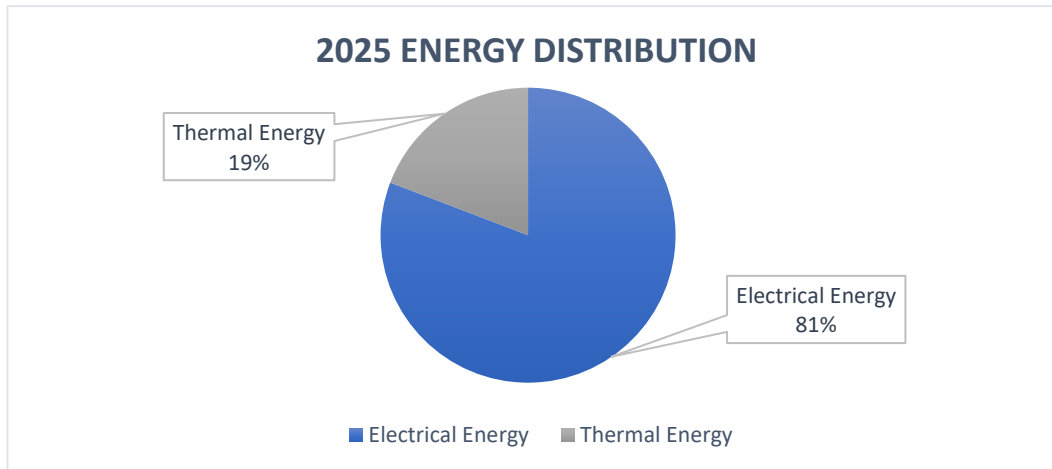
EnPI	Receiving of Solid Bulk			Unloading of Solid Bulk		
	[kWh/ton]			[kWh/ton]		
	Real Value	Expected Value	Variation (%)	Real Value	Expected Value	Variation (%)
Energy Performance	0.35	0.37	7.9	1.57	1.70	8.3

The above table demonstrates a favorable and positive energy performance outcome. The 2025 results have been evaluated against the 2024 Energy Baseline (EnB).

The Energy Performance Indicator (EnPI) for the bulk cargo receiving process improved by 7.9%, while the EnPI for the unloading process improved by 8.3%. These results demonstrate the effectiveness of the operational controls and energy management initiatives implemented by the Company, contributing to improved energy performance and supporting the continual improvement objectives of the Energy Management System (EnMS).

3. Thermal Energy - Fuel Consumption

Although **thermal energy consumption** represents approximately **19%** of the Company's total energy consumption, fuel usage has been affected by the increase in cargo throughput across the port facilities. As operational activity increases, fuel demand may rise; therefore, energy performance is evaluated using normalized indicators rather than absolute consumption values.



Thermal energy consumption by fuel type for 2024 and 2025 is presented in the following table.

Table 3: Thermal energy consumption by fuel type

Energy Type / Year	2024	2025	Unit
Thermal Energy - Diesel Consumption	2,494,493	1,579,122	kWh
Thermal Energy - Gasoline Consumption	103,660	102,184	kWh
Thermal Energy - LPG Consumption	42,860	54,489	kWh

To assess thermal energy performance, PVSA established a **Thermal Energy Performance Indicator (EnPIt)** that correlates thermal energy consumption with the total tons of cargo handled. This methodology enables the normalization of energy performance by considering operational activity levels and provides a consistent basis for performance evaluation. Results are compared against the 2024 Energy Baseline (EnB) to determine improvements in energy performance and support continual improvement under the Energy Management System (EnMS).

- **EnPIt:** Total thermal Energy Consumption per Ton Handled, (kWh/ton).

Objective: To improve the Energy Performance Indicator (EnPIt: kWh/ton) by between 2% and 5% compared to 2024 Energy Baseline (EnB)

Table 4: Energy performance indicator in PVSA processes

EnPI _t	Diesel Consumption			Gasoline Consumption			LPG Consumption		
	[kWh/ton]			[kWh/ton]			[kWh/ton]		
	2024	2025	Variation (%)	2024	2025	Variation (%)	2024	2025	Variation (%)
Energy Performance	0.861	0.408	111	0.035	0.026	35	0.0148	0.0141	5

The results of the Thermal Energy Performance Indicator (EnPI_t) demonstrate a positive improvement in the efficient use of fuels across the Company's operations. This performance improvement is mainly associated with the electrification of operational processes and the optimization of heated water systems, which have reduced the demand for fuel-based thermal energy.

As a result, PVSA has improved its overall energy performance by reducing the specific consumption of thermal energy relative to operational activity levels. These results demonstrate the effectiveness of the energy management initiatives implemented by the Company and provide objective evidence of the continual improvement of energy performance in accordance with the requirements of ISO 50001.

Furthermore, these initiatives contribute to energy efficiency, the optimization of energy use and consumption, and the reduction of greenhouse gas (GHG) emissions associated with fuel combustion, supporting the Company's sustainability and environmental objectives.

4. Recycled Waste

Objective: Promote a culture of environmental responsibility by strengthening recycling practices and ensuring the proper segregation of recyclable waste at the source.

To strengthen environmental awareness and reinforce recycling as an integral part of PVSA's organizational culture and employee practices, the Company conducts at least one annual awareness campaign or training activity aimed at promoting waste reduction, reuse, and recycling throughout its operations.

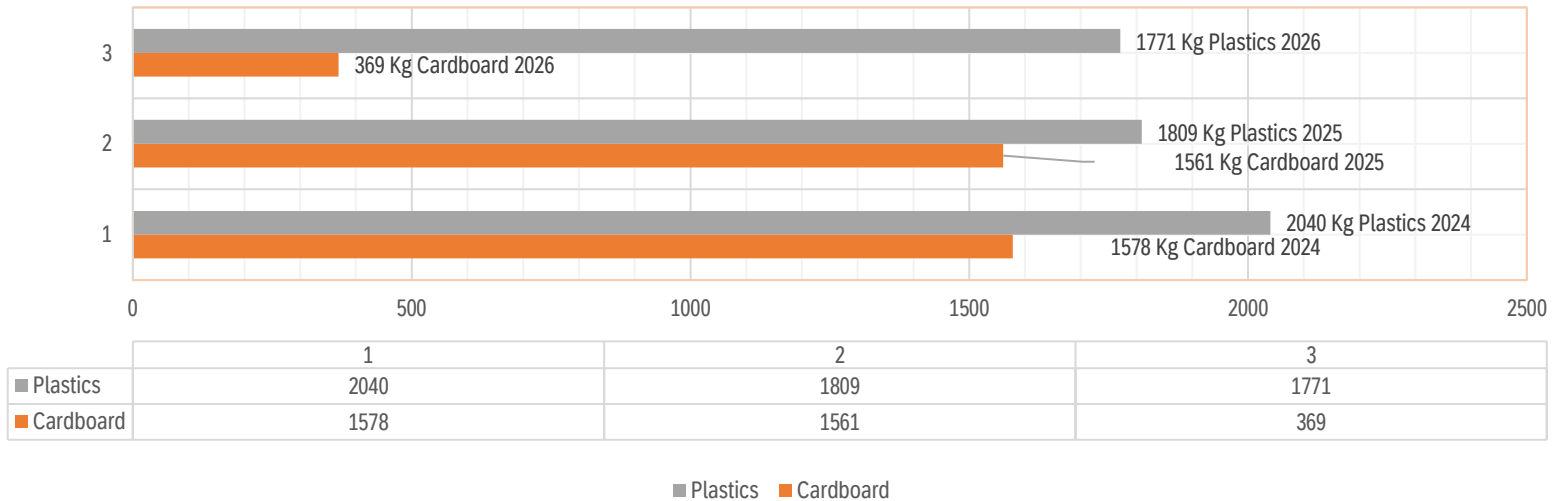
Recyclable waste, including **scrap metal, paper, cardboard, and plastics**, are systematically segregated and managed through established waste management processes to maximize material recovery and support circular economy principles.

The collection and management of recyclable materials are coordinated by the Environmental Department, which oversees their proper segregation, temporary storage, and transfer to authorized recycling or recovery facilities. These practices contribute to pollution prevention, resource efficiency, environmental protection, and the continual improvement of environmental performance in accordance with the objectives of the Integrated Management System (IMS). Recyclable waste for 2024–2025 is presented below:

<i>Recyclable Waste</i>	<i>2024 (Kg)</i>	<i>2025 (Kg)</i>
● Cardboard	1,578	1,561

● <i>Plastics</i>	2,040	1,809
● <i>Scrap Metal</i>	22,250	25,040
Total recycling	25,868	28,410

Recycled Waste Chart 2024, 2025, and 2026



The segregation of recyclable waste is performed in accordance with the following **classification scheme**, which has been established to promote proper waste management, maximize recycling opportunities, and support the Company's environmental objectives.

Recyclable Waste Segregation and Classification at PVSA			
RECYCLABLE WASTE			
Waste Type	Composition Detail	Location	Destination
PLASTICS			
 PLASTICOS	Plastic beverage bottles, plastic containers, packaging, and bags (PET, HDPE, LDPE, PP).	All Terminals.	♻️ Recycling
PAPER AND CARDBOARD			
 PAPEL Y CARTÓN	Paper and cardboard materials, including white paper, printed paper, corrugated cardboard, cardboard packaging, and cardboard boxes	All Terminals.	♻️ Recycling
OFFICE PAPER			
 PAPEL DE OFICINA	Paper-based recyclable materials, including white and printed office paper, paper generated in dining facilities, cardboard folders, notebook sheets, and similar paper products	All offices.	♻️ Recycling
MARKETABLE METAL SCRAP			
 METALES	Metal scrap (iron, aluminum, copper, and bronze).	Collection site for non-hazardous waste, south sector of Terminal Costa.	♻️ Recycling

PROPER WASTE SEGREGATION SUPPORTS ENVIRONMENTAL PROTECTION AND SUSTAINABLE PORT OPERATIONS

5. Puerto Ventanas Carbon Footprint

The management of Puerto Ventanas S.A. has undertaken a **Carbon Footprint Calculation** and Management Plan for port activities as a further step in its commitment to Sustainable Development. The Sustainable Operations Management department of PVSA is responsible for leading and managing the objectives related to GHG emissions. For the organization, this commitment was established with the first carbon footprint calculation, which was based on activities carried out within the port area in 2013. The carbon footprint defines the amount of Greenhouse Gas (GHG) emissions resulting from the activities carried out in a company or building, the holding of an event, or associated with the life cycle of a product. It is expressed as a quantity of tCO₂ equivalent (tons CO₂e).

Quantifying the carbon footprint is a suitable tool for all organizations that wish to adhere to a voluntary commitment system for reducing greenhouse gas emissions. This contributes to demonstrating to third parties the organization's commitment to social responsibility through its climate change mitigation requirements.

As an added benefit, determining the carbon footprint allows for the identification of energy and cost savings opportunities, resulting from a better understanding of emission sources and the possibilities for emissions reduction. PVSA has voluntarily applied to and been recognized by the Ministry of the Environment's HuellaChile program in its Carbon Footprint Quantification and Reduction categories since 2020.

In August 2026, Puerto Ventanas S.A was awarded **by HuellaChile Program with the Quantification and Reduction Seals.**



To calculate the carbon footprint of the port's activities, **the methodology described in the international standard ISO 14064-1:2018**, developed by the International Organization for Standardization, was used. ISO 14064 establishes the requirements for the voluntary quantification, monitoring, reporting, and verification of greenhouse gas (GHG) emissions and/or removals, with the aim of improving GHG management.

- It has been agreed that **LRQA will be the organization verifying PVSA's Organizational Carbon Footprint.**

The GHGs considered in the carbon footprint calculation are the same as those listed in the Kyoto Protocol:

- Carbon dioxide (CO₂)
- Nitrous oxide (N₂O)
- Methane (CH₄)

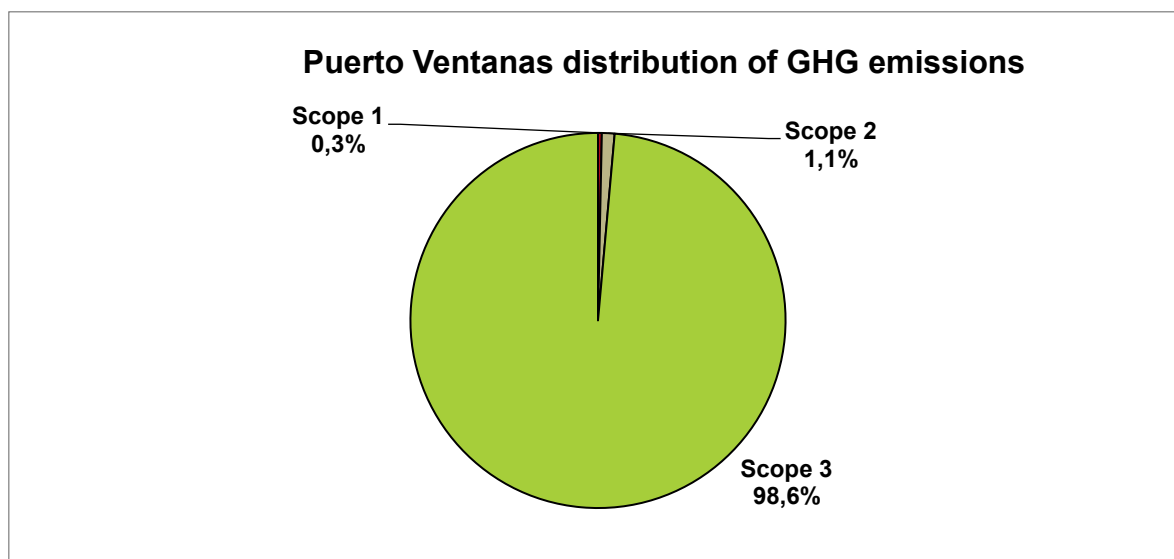
Fugitive emissions include emissions from HFCs (hydrofluorocarbons) and HCFCs (hydrochlorofluorocarbons). On the other hand, perfluorocarbons (PFCs) and sulfur hexafluoride (SF6) have not been considered in this calculation because they are not gases emitted by the emission sources defined in categories 1, 2, 3, 4, and 5. NF3 is also not considered because it is not a gas emitted in PVSA.

For the current GHG inventory, **the year 2024 is established as the "base year"** because there was a restructuring in cargo handling and transfer, this in the context of the post-fire reconstruction that affected the facilities in 2022 and whose scope damaged the structures for the loading and unloading of solid bulk cargo located within the calculation perimeter.

The 2025 distribution of GHG emissions by category is as follows:

Table 5: Distribution of GHG emissions by category **ISO 14064:2018 – Year 2025**

Category No.	Category name	GHG emission	
		tCO ₂ e	%
1	Direct GHG emissions	540	0.33%
2	Indirect GHG emissions caused by imported energy	1,803	1.09%
3	Indirect GHG emissions from employee commuting and business travels	627	0.38%
4	Indirect GHG emissions from products used by the organization	1,965	1.19%
5	Indirect GHG emissions associated with the use of services from the organization	159,947	97.01%
6	Indirect GHG emissions from other sources	0	0.00%
	Total GHG emission	164,882	100%



Most of the emissions generated at the Port are Scope 3 (Categories 3, 4, and 5), meaning indirect emissions from the company's value chain. As shown in the graph above, these represent approximately 99% of total calculated emissions. These emissions are primarily due to freight transport by truck, train, and ships classified as Category 5. Emissions from truck freight account for 98.6% of PVSA's total emissions.

Direct emissions are primarily due to the mobile combustion of diesel vans owned by the organization, accounting for 76% of total direct emissions. However, they represent only 0.2% of total emissions.

Emissions related to freight transport decreased by 11.2%, totaling 159,947 tCO₂e compared to 180,101 tCO₂e in the previous period. This positive result is mainly attributed to the diversification of products transferred at Puerto Ventanas during 2025, along with optimized operational logistics and the use of calculation methodologies with more precise data for all three modes of transport.

Below is a summary table comparing the year 2024 with the year studied, 2025.

Table 6: Analysis quantification of GHG emissions by Scope 1, 2 and 3

Classification Scope	Total GHG Emissions (tCO ₂ e)		GHG Intensity Indicator (kgCO ₂ e/ton)	
	2024	2025	2024	2025
1. DIRECT GHG EMISSIONS	627	540	0.21	0.13
2. INDIRECT GHG EMISSIONS DUE TO ELECTRICAL ENERGY	1,265	1,803	0.44	0.46
3. INDIRECT GHG EMISSIONS DERIVED FROM THE VALUE CHAIN	181,707	161,912	62.78	41.90
TOTAL 1 + 2 + 3	183,599	164,882	63.44	42.67

As can be seen in the following table, total emissions **in 2025 compared to 2024 decreased by approximately 10.2%**, while **the intensity indicator (kgCO₂e/Ton) decreased from 63.44 to 42.67**.

The 2025 GHG Inventory and Report prepared by Puerto Ventanas S.A has been verified by LRQA. The Assurance Statement is **referred to Annex A2**.

6. Environmental Training

Environmental training and awareness are fundamental pillars for ensuring an effective Environmental Management System, as they transform policy and objectives into concrete operational actions. When employees understand how their daily activities impact the environment, they can prevent incidents, optimize resource use, and react appropriately to emergencies. Beyond regulatory and procedural compliance, promoting a culture of environmental responsibility strengthens employee commitment, ensuring that every member of the organization acts as an active agent in mitigating impacts and driving continuous improvement.

PVSA has structured an **Annual Training Program** that covers everything from induction for new employees to specific modules on waste management, environmental emergency response, and efficient resource use, ensuring continuous training adaptable to the risks of each job. Its periodic evaluation not only verifies compliance with the planned training hours but also measures the actual impact on environmental performance and allows for adjustments to the content based on the findings of audits and on-site inspections.

The training program includes, among other topics:

- *Environmental Controls Applied to the Workplace*
- *Emission Control*
- *Waste Management Plan*
- *Induction for Contractor Companies: Waste Management, Environmental Audits, Work Permits, and Coordination Phone Number*
- *Transportation, Storage, and Disposal of Hazardous Substances*
- *Environmental Incident Management*
- *Hunting Law 19.473, Article 5*
- *Legal Compliance*
- *Efficient Use of Resources*
- *Environmental Policy for New Employees*



Between 2024 and August 2026, a total of 509 workers participated in these training sessions.



2.3. Documented Responsibilities and Resources Associated with Environmental Aspects

2.3.1. Responsibility of key employees at Puerto Ventanas S.A.

The General Manager of Puerto Ventanas S.A. leads the executive team and serves as the company's legal representative, directing its commercial and operational strategy. Together with the key executives, the General Manager ensures alignment with the Board of Directors' directives and provides the necessary resources for efficient management, promoting the achievement of corporate objectives, operational sustainability, and comprehensive control of business performance.

The executive team of Puerto Ventanas S.A. is represented for:

- General Manager
- Sustainable Operations Manager
- Chief Financial Officer
- Infrastructure and Corporate Projects Manager
- Planning and Management Manager
- Administration and Finance Manager
- Risk Manager

a) Primary functions and responsibility of the Puerto Ventanas S.A. Executive Team

- **General Manager:** *Jorge Oyarce S. – Transportation Engineer.*
The General Manager is appointed by the Board of Directors and is responsible for the overall management of the Company. In addition, the General Manager has direct oversight of the various departments within Puerto Ventanas. The General Manager serves as the Company's legal representative and has the right to participate in and be heard at Board of Directors meetings.
The General Manager is responsible for ensuring that the Company's processes are carried out in compliance with the legal, regulatory, and other applicable requirements governing port operations. General Management ensures the availability of the resources required to achieve the objectives of the Integrated Management System (IMS) and to support compliance with the Puerto Ventanas S.A. Integrated Management System Policy. This includes providing the resources necessary for the effective implementation, maintenance, and continual improvement of the IMS, covering Occupational Health and Safety, Environmental Management, Quality, and Energy Management.
- **Sustainable Operations Manager:** *Luis Fuentes M. – Mining Engineer.*

The Sustainable Operations Manager is responsible for ensuring that the Port remains in compliance with applicable environmental, occupational health and safety, energy, and regulatory requirements, while fostering effective community engagement and safeguarding the Company's reputation in its relationships with local and national authorities, communities, and other interested parties. This role supports the sustainable growth of the organization by addressing societal expectations, compliance obligations, and emerging regulatory requirements.

The Sustainable Operations Manager directs and oversees the processes and management systems that support the development, growth, attraction, and retention of talent, including recruitment, selection, training, competence development, performance evaluation, and other people management processes. These activities are carried out in accordance with organizational requirements, strategic objectives, and applicable labor legislation.

In addition, the position provides strategic leadership for port operations, ensuring that operations are efficient, competitive, innovative, safe, and sustainable, while striving to be a benchmark within the port industry. The Sustainable Operations Manager is also responsible for labor relations, the administration of collective bargaining agreements, and employee benefits management.

Furthermore, the position is accountable for directing and managing key and critical organizational processes, ensuring their effectiveness, operational continuity, compliance, and continual improvement in alignment with the objectives of the Integrated Management System (IMS).

- **Infrastructure and Corporate Projects Manager:** *Eduardo Monsalve S. – Ocean Civil Engineer.*

The position is responsible for leading the development of projects carried out within PVSA and its subsidiaries, ensuring their execution in compliance with applicable legal, regulatory, and technical requirements, as well as established schedules and the highest engineering and operational standards. This includes the development of new facilities, operational units, and modifications to existing assets to support new operations and business opportunities.

The role provides leadership and oversight to the specialized functions involved in project development and execution, ensuring effective coordination throughout all project phases. In addition, the position is responsible for directing and managing key and critical organizational processes, ensuring their effectiveness, operational reliability, and alignment with the Company's strategic objectives.

Furthermore, the position oversees financial control processes and monitors the associated Key Performance Indicators (KPIs), ensuring performance measurement, informed decision-making, resource optimization, and the continual improvement of organizational processes in accordance with the requirements of the Integrated Management System (IMS).

- **Planning and Management Manager:** *Carlos Elgueta O. – Civil Industrial Engineer.*

The position is responsible for designing, directing, and controlling processes related to project planning and evaluation, ensuring effective coordination throughout project development, corporate management control, and budgetary control activities.

In addition, the role supports the General Manager and business units in the development, communication, implementation, and monitoring of corporate strategic

and tactical initiatives related to project management and management control, contributing to the creation and sustainability of the Company's business model.

The position is also responsible for providing oversight of project portfolios and organizational performance, ensuring that resources are effectively allocated and that projects are executed in alignment with the Company's strategic objectives, compliance obligations, and operational requirements.

Furthermore, the role exercises responsibility for the direction and management of key and critical organizational processes, ensuring their effectiveness, performance, governance, and continual improvement in accordance with the requirements of the Integrated Management System (IMS).

● **Administration and Finance Manager:** *Jorge Concha M. – Civil Industrial Engineer.*

The position is responsible for managing the Company's resources, ensuring their efficient, effective, and timely utilization. This includes coordinating and supervising work teams across all PVSA departments and subsidiaries, enabling informed decision-making that supports business profitability, operational effectiveness, and sustainable growth.

The role ensures the optimal allocation and management of financial, human, technological, and operational resources, promoting efficiency, organizational performance, and the achievement of strategic objectives in alignment with the requirements of the Integrated Management System (IMS).

Furthermore, the position is responsible for directing and managing key and critical organizational processes, ensuring their effectiveness, operational continuity, governance, risk management, and continual improvement, while supporting the long-term sustainability and competitiveness of the organization.

● **Risk Manager:** *Sergio Hödar A. – Mechanical Naval Engineer.*

The position is responsible for managing PVSA's operational risks, including their identification, assessment, and analysis, as well as the development of action plans and solutions aimed at eliminating or mitigating such risks. This responsibility includes ensuring the effective implementation of these measures through coordination with the relevant organizational functions and departments.

The role promotes a preventive and risk-based approach to management, supporting operational continuity, environmental protection, occupational health and safety, regulatory compliance, and the achievement of organizational objectives.

Furthermore, the position is responsible for directing and managing key and critical organizational processes, ensuring their effectiveness, resilience, governance, and continual improvement in alignment with the requirements of the Integrated Management System (IMS).

Puerto Ventanas S.A executive structure is shown as follows:

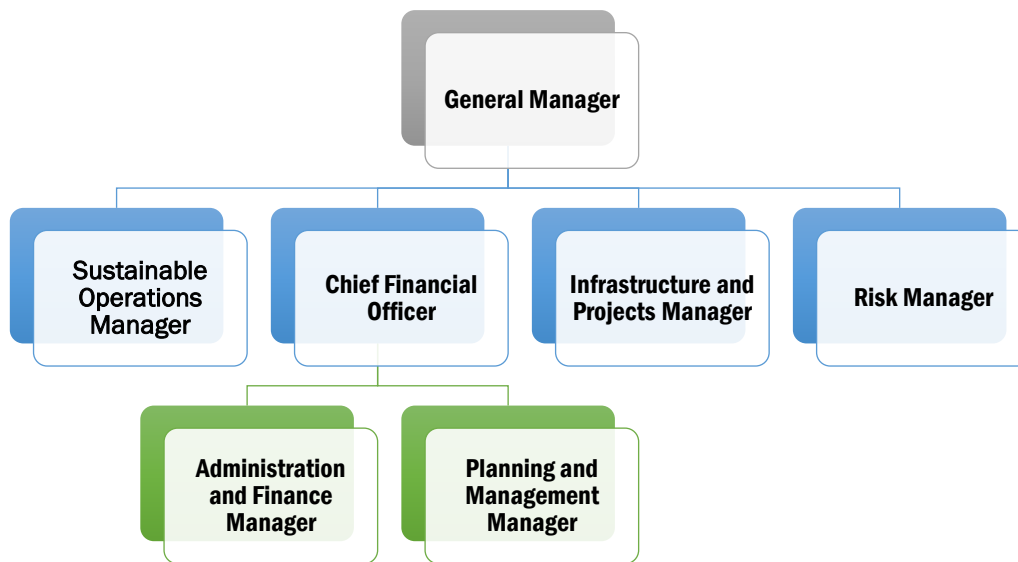


Figure 1: Puerto Ventanas S.A. Executive Structure

b) Structure to support Environmental Management at Puerto Ventanas S.A

- **Sustainable Operations Manager** is responsible for overseeing the Port's environmental management activities, ensuring the effective implementation and maintenance of environmental management processes in accordance with applicable legal and regulatory requirements, compliance obligations, and the requirements of the Integrated Management System (IMS).

To fulfill this responsibility, the position is supported by a multidisciplinary team of qualified and experienced professionals who provide technical expertise and support to all organizational functions, promoting environmental protection, pollution prevention, environmental compliance, and the continual improvement of environmental performance throughout Puerto Ventanas' operations.

- **Head of Environment and Regulatory Compliance** at Puerto Ventanas S.A is *Mariette Aros E., by profession Environmental Engineer*, a professional with over 16 years of experience in public and private entities. The position provides strategic leadership for Puerto Ventanas' environmental management function, ensuring compliance with applicable legal and regulatory requirements, environmental compliance obligations, and the environmental standards and commitments adopted by the Company. The role works closely with all operational and support functions to promote environmental protection, pollution prevention, and the continual improvement of environmental performance.

The position is responsible for developing, implementing, and overseeing the Environmental Management Plan, considering significant environmental aspects, environmental risks and opportunities, regulatory requirements, and organizational objectives. In addition, it ensures that environmental management requirements are effectively integrated into operational processes and that the necessary resources, competencies, and controls are in place to achieve the intended environmental outcomes.

The role also directs and manages key and critical organizational processes, ensuring their effectiveness, operational sustainability, compliance, and continual improvement through the Integrated Management System (IMS)

- **Environmental Supervisor** is responsible for executing Puerto Ventanas' environmental management activities, overseeing both internal personnel and external contractors, and ensuring compliance with applicable environmental regulations, compliance obligations, and the national and international standards adopted by the Company.
- Finally, a **Continuous Improvement Coordinator** who is responsible for leading, coordinating, and monitoring continual improvement initiatives across the organization, ensuring the effective implementation of methodologies, management tools, and improvement programs that support the achievement of strategic objectives and management system requirements. The position oversees the monitoring, analysis, and reporting of Key Performance Indicators (KPIs) for the various organizational functions, providing objective information to support decision-making and performance evaluation.
 The role ensures compliance with the requirements of the Integrated Management System (IMS) and the standards under which PVSA is certified, promoting process effectiveness, operational excellence, risk-based thinking, performance improvement, and the continual improvement of quality, environmental, occupational health and safety, and energy management performance.

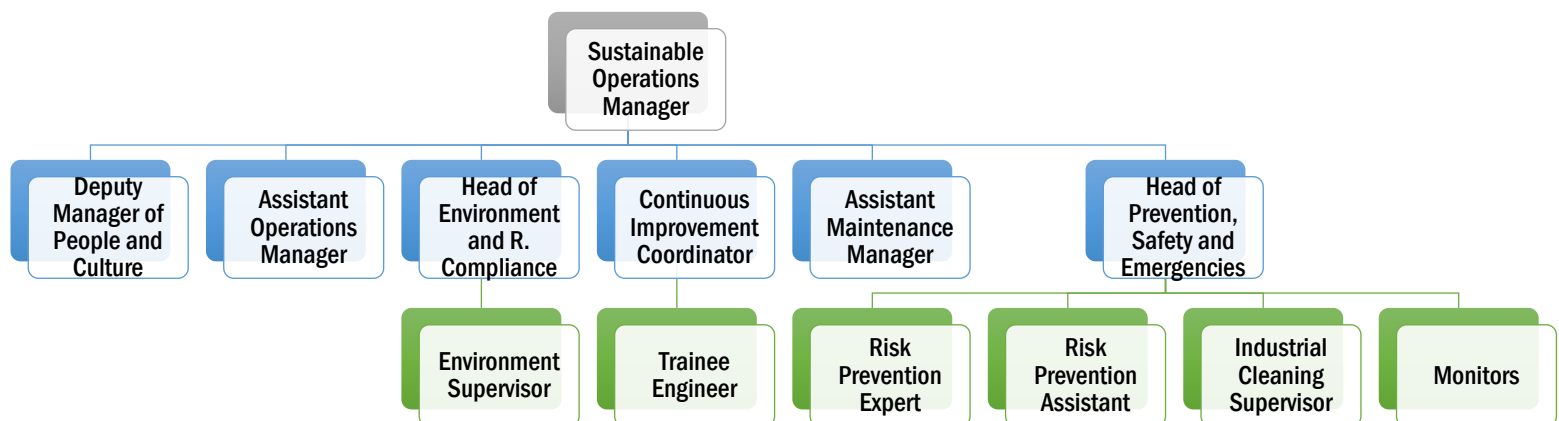


Figure 2: Sustainable Operation Management Structure

2.3.2. Environmental Responsibilities of Key Personnel

The functions, responsibilities, and authority of all the personnel that participate or manage the Port processes are duly documented and are communicated to the pertinent employees in the various Port areas. The documentation of the responsibilities is formalized through the position descriptions of each function and are defined in the operational procedures and instructions, which in their structure establish the responsibilities for compliance and supervision of the Environmental, Safety and Health, Quality and Energy Efficiency requirements that apply to each process.

For those areas for which the Port authority has responsibility, what personnel are responsible for the following functions?		
	Job Title or Name**	Department
Port Operations (Navigation)	Head of Operations	Operations
Port Operations (Shipping)	Ship Operator	Operations
Port Operations (Terminals)	Head of Operations	Operations
Cargo Handling Operations	Ship Operator	Operations
Jetty/Wharf Management	Operations Manager	Operations
Site Management	Head of Operations	Operations
Strategic Planning	Head of Operations	Operations
Supplies acquisition	Head of Supply, Contracts and Tenders	Administration
Licensing/Permits	Sustainable Operations Manager	Sustainability
Quality Management	Sustainable Operations Manager	Sustainability
On site Contractor Management	Contract Administrator	Infrastructure and projects
Emergency Planning	Head of Prevention, Safety	Sustainability
Waste Management	Head of Environment and RC	Sustainability
Environmental Document Management	Head of Environment and RC	Sustainability
Environmental Data Management	Head of Environment and RC	Sustainability
Soil pollution assessment	Head of Environment and RC	Sustainability
Air Quality monitoring	Head of Environment and RC	Sustainability
Energy and Carbon Footprint monitoring	Continuous Improvement Coordinator	Sustainability
Water Quality monitoring	Head of Environment and RC	Sustainability
Noise management	Head of Prevention, Safety	Sustainability
Vehicular Management of Terminal traffic	Head of Prevention, Safety	Sustainability
Energy efficiency	Continuous Improvement Coordinator	Sustainability
Integrated Management System Coordinator	Continuous Improvement Coordinator	Sustainability
Occupational health	Head of Prevention, Safety	Sustainability

Every year the environmental management budget is approved by the General Manager and the Board of Directors.

The following Table shows the last budget and each of the items considered in environmental management:

BUDGET 2026

● Final disposal of Hazardous and Non-Hazardous Industrial Waste ● Cleaning septic tanks ● Chemical toilets ● Pest Control ● Maintenance of bottle containers ● Operational Cleaning Service ● Beach Cleaning Service ● Cleaning of Campiche Estuary ● Maintenance of Green Areas (plants, square, garden, trees) ● Campaigns Environment (environment day, international beach cleaning day, among others) ● Cleaning of Wheel Washing System ● Dust equipment calibration (Dust Emissions Control) ● Isokinetic Measurements for Dust Collector ● Emissions Estimate ● Noise Measurement ● Water Footprint Calculation ● Solid Waste Laboratory Analysis ● Seabed Monitoring ● Environmental Training ● Purchase environmental management supplies (recycled containers, among others) ● RCA Software Management ● Preparation of Environmental Impact Statements	
TOTAL	USD 861,184

2.4. Review of Compliance by the Environmental Policy and Legal Requirements

The organization is committed to complying with its Environmental Policy and all legal and other requirements applicable to its activities, products, and services, ensuring environmental protection and the continuous improvement of its environmental performance. To this end, it maintains and controls documented information that demonstrates compliance with its established environmental commitments, including procedures, monitoring records, legal compliance assessments, environmental aspect and impact matrices, management programs, inspections, audits, and corrective actions. This documented information is retained, updated, and made available as appropriate to demonstrate conformity with the requirements of ISO 14001:2015 and to facilitate decision-making aimed at pollution prevention and the achievement of the organization's environmental objectives.

The information documented to comply with the above includes:

1. Policy of the Integrated Management System of Puerto Ventanas S.A.
2. Procedure for identifying and updating legal requirements
3. Environmental Management Program
4. Environmental procedures and control records
5. Environmental Objectives
6. Actions to address risks and opportunities
7. Environmental training program
8. Environmental Emergency Response Plan
9. Environmental Performance
10. Internal Audit and Management Review

PVSA identifies, assesses, and manages its environmental aspects and impacts, determining those that are significant to its activities (**Refer to Annex A3**), products, and services. Based on this assessment, it establishes environmental objectives and targets aimed at preventing pollution, optimizing environmental performance, complying with legal and other applicable requirements, and promoting the continuous improvement of the Environmental Management System. These objectives are monitored periodically through indicators and action plans, ensuring their contribution to the organization's sustainable environmental performance.

Regarding environmental legal requirements and other requirements applicable to its activities, PVSA maintains a **100% compliance level**, evidenced by periodic legal compliance assessments, monitoring of regulatory obligations, and maintenance of permits, authorizations, and registrations required by the competent authority. This result reflects the organization's commitment to responsible environmental management, the prevention of non-compliance, and the continuous improvement of its Environmental Management System, ensuring that its operations are carried out in accordance with current regulations and the commitments undertaken by the company.

The following tables show the general and environmental indicators that the EMS evaluates.

Based on these, performance and continuous improvement are evaluated, linked to the environmental objectives and the environmental policy.

1.1) Company indicators

Company indicators	Unit
Employees	No.
Women	No.
Men	No.
Foreigners	No.
Inclusion	No.
Commune	No. of workers Puchuncaví/Quintero
Transferred load	Ton Transfer

1.2) Input Indicators

a) Environmental Performance Indicator

Environmental Performance Indicators (Input Indicators)	Unit
Energy Consumption	MWh
Diesel Consumption	Lt
Gasoline Consumption	Lt
LPG Consumption	Kg
Water Consumption	m3

b) Transferred load

Transferred load indicators (Input indicators)	Unit
Coal	Ton Transfer
Copper concentrate	Ton Transfer
Calcine	Ton Transfer
Clinker	Ton Transfer
Bauxite	Ton Transfer
Sulfuric acid	Ton Transfer
Clean bulk	Ton Transfer
Iron	Ton Transfer
Petcoke	Ton Transfer

Asphalt	Ton Transfer
Fuel	Ton Transfer

1.3) Output Indicator

a) Waste Generation

Load transferred output indicators	Unit
Generation of household solid waste	Kg
Generation of waste at the Grain Terminal	Kg
Removal of waste from the Operations area	Kg
Removal of waste from the Maintenance area	Kg
Removal of waste from the South sector	Kg
Generation of industrial waste	Kg
Generation of hazardous solid waste	Kg
Disposal of hazardous waste	Kg
Generation of hazardous liquid waste	m3
Generation of wastewater	m3
Disposed waste	Kg
Percentage of Recovery/Disposed	%
Recovered waste (scrap)	Kg
Recyclable waste (paper and plastics)	Kg
Total (plastics, paper and scrap)	Kg
Total waste	Kg
Total non-hazardous waste	Kg

b) Emissions

Emissions	Unit
Isokinetic measurements (Results)	Unit
Dust collector system efficiency	%
Noise measurements (Results)	%

c) From System

System indicators	Unit
Environmental audits	No.
Environmental Audit Holding	No.
Deviations observed in audits	No.
Corrective measures carried out	No.

Observed findings	No.
Closed findings	No.
Swell conditions	Alert No.
Fog conditions	Alert No.
Wind conditions	Alert No.
Precautionary status	Alert No.
Total days of port closure	Days

d) Legislative

Legislative indicators	Unit
SMA inspections	No.
Seremi de Salud inspections	No.
Maritime Authority inspections	No.
Other environmental inspections	No.
Number of sanctions	No.
RCA compliance	%
RCA deviations	%
Fines	No.
Environmental incidents level 1	No.
Environmental incidents level 2	No.
Environmental incidents level 3	No.

e) Environmental Cost

Environmental cost indicators	Unit
Environmental investments	USD
Environmental protection operational costs	USD
Energy consumption cost	USD
LPG cost	USD
Gasoline cost	USD
Diesel cost	USD
Water consumption cost	USD
Wastewater cost	USD
Pest control cost	USD
Domiciliary waste cost	USD
Industrial warehouse/maintenance cost	USD
Industrial operations cost (dock and TC)	USD
Industrial TGL cost	USD
Cost of hazardous waste disposal	USD
Income from scrap sales	USD
Waste recycling cost	USD

Atmospheric measurement cost	USD
Air quality measurement cost	USD
Water quality measurement cost	USD
Environmental noise measurement cost	USD

f) Staff Training

Staff Training	Unit
Environmental training	No.
Environmental training for employees	%
Employees responsible for RCA	No.
Employees responsible for environmental legislation	No.

2.4.1. Summary of priorities for improvement plans based on reviews of environmental performance and legal compliance

PVSA periodically evaluates the performance of its Environmental Management System by monitoring and analyzing environmental indicators, verifying compliance with its Environmental Policy, and systematically assessing legal and other applicable requirements.

The results obtained allow PVSA to measure the effectiveness of implemented controls, the degree of compliance with environmental objectives, and the organization's performance in environmental protection. This comprehensive evaluation is a fundamental tool for decision-making, identifying opportunities for improvement, and strengthening PVSA's commitment to continuous improvement, ensuring that its operations conform to the guidelines defined in its Environmental Policy and current environmental regulations.

The following are the compliance checks carried out during the period:

2.4.1.1. External Verifications

a) External Audit of Integrated Management System

Since 2013, as part of the monitoring, control, and verification mechanisms for the effectiveness and conformity of its Integrated Management System, Puerto Ventanas has periodically undergone external audits in accordance with the requirements of ISO 9001, ISO 14001, ISO 45001, and ISO 50001 standards. These audits are conducted semi-annually by LRQA Chile and aim to evaluate the degree of implementation, maintenance, and effectiveness of the system, verifying compliance with regulatory requirements, process performance, and the organization's capacity to achieve its intended results. The results of these evaluations are a valuable resource for continuous improvement, contributing to the strengthening of quality management, environmental management, occupational health and safety management, and energy management.

The LRQA audit verifications in the last 3 years are documented according to:

- July 15, 2024: Maintenance Audit ISO 14001, 45001, 9001 and 50001
- December 16, 2024: Maintenance Audit ISO 14001, 45001, 9001 and 50001
- June 30, 2025: Maintenance Audit ISO 14001, 45001, 9001 and 50001
- November 24, 2025: Certificate Renewal Audit ISO 14001 and ISO 45001 and Maintenance Audit ISO 9001 and ISO 50001
- July 30, 2026: Maintenance Audit ISO 14001, 45001, 9001 and 50001

Validity of certificates:

ISO 14001: December 21, 2028

ISO 45001: December 21, 2028

ISO 9001: December 9, 2026

ISO 50001: January 8, 2027

• Audit results July 2026

The results, based on evidence obtained from the audited samples, indicate that **the Port has management systems implemented in accordance with regulatory requirements**. Furthermore, the process outputs are designed to achieve the established objectives.

Considering the above, it is resolved to declare the conformity of the implemented management systems, as well as their effectiveness in achieving the intended results. Therefore, **it is recommended that Puerto Ventanas SA maintain the certification of these management systems** for the scope of the certificate that establishes:

"Management of Loading, Unloading, Handling, Storage and Dispatch Services for Solid and Liquid Bulk Cargo and Breakbulk Cargo."

- **Continuous improvement:**

The Port has successfully generated market demand by incorporating new cargo and expects to handle over 5 million tons this year, surpassing last year's throughput and budget, as well as achieving the highest number of vessels served in a single year.

In terms of safety performance, the **Frequency Index (FI) has decreased by 51.5% compared to the previous year, and the Severity Index (GI) by 55.3%**, reflecting the effectiveness of management. Environmental performance is highlighted by **100% legal compliance**.

- **Corrective Action Plans.**

Based on the audit routes and sources of evidence, improvement plans and actions have been generated to address the observations and/or nonconformities reported. These include:

Area	Comments	Type of finding	Action
Terminal Costa	Review access to the findings management platform for supervisors; skills for using the software are lacking.	Comment/Observation	Access to the software for supervisors is being reviewed, and the reporting process is being strengthened.
Terminal Costa	Formalize reports of planned inspections and findings.	Comment/Observation	The reporting of pending findings is formalized.
Deputy Management of People and Culture	Improve compliance with the training plan through indicators and management mechanisms that allow monitoring of the contribution of the different areas and acting promptly in case of deviations.	Comment/Observation	Internal procedure P-007-HR regarding the formalization and monitoring of the training program is updated.
Supplying	Strengthen purchasing management through performance indicators that allow for the evaluation of its effectiveness, efficiency, and contribution to the organization's objectives.	Comment/Observation	Internal procedure P-008-AD on Purchasing Management is updated, incorporating monitoring indicators.

b) Follow-up audit of Safety in Operations at the Maritime Terminal

This is an annual audit conducted by professionals from the Chilean Maritime Authority and the Directorate General of Maritime Territory and Merchant Marine. It is an audit by the Maritime Authority that verifies the terminal's safety conditions for the transshipment of liquid bulk cargo (fuels, sulfuric acid, among other cargoes), in accordance with regulations for the control of aquatic pollution and Circular O71/034.

The latest audit periods are listed below:

- April 11, 2024: Maintenance audit
- April 10, 2025: Maintenance audit
- May 12, 2026: Recertification audit

Certificate Validity: April 30, 2030. Refer to **Annex A4**.

Following the last maintenance audit, improvement plans and actions have been generated for the observations and breaches declared in the reports. These include:

Element	Description Observation	Corrective Action
7 (1.1)	A 16-inch sulfuric acid pipeline is not in commercial use and shows wear in some sections of 43% and 46%. Establish a procedure that indicates the condition in which the pipeline will be maintained (washing, cleaning, inerting, etc.) and the safety measures that will be taken.	A report on the status of the line is developed, along with the safety/maintenance considerations adopted according to the current condition of the line (no commercial use).
2.2	The human resources department does not have a formal procedure established for the maintenance department to inform electromechanical personnel of the expiration of the hazardous materials course.	Procedure P-007-HR Formalization of Training is supplemented, including follow-up, reporting and registration of the validity of the hazardous materials course for electromechanical personnel

c) Carbon Footprint Verification

PVSA annually calculates the organizational carbon footprint of the port's activities, using the methodology described in the international standard ISO 14064-1:2018. The verification process of the greenhouse gas emissions inventory is carried out by LRQA Chile, in

accordance with the requirements established in the standard ISO 14064-3:2019 *"Greenhouse gases. Part 3: Specification with guidance for the validation and verification of greenhouse gases"*.

The carbon footprint verification audits between 2021 and 2026 were:

- Carbon Footprint Compliance Declaration Scopes 1, 2 and 3: June 13, 2022. Declaration signed by LRQA
- Carbon Footprint Compliance Declaration Scope 1, 2 and 3: June 12, 2023. Declaration signed by LRQA
- Carbon Footprint Conformity Declaration Scopes 1, 2 and 3: March 14, 2024. Declaration signed by LRQA
- Carbon Footprint Compliance Declaration Scopes 1, 2 and 3: April 15, 2025. Declaration signed by LRQA
- Carbon Footprint Compliance Declaration Scopes 1, 2 and 3: March 5, 2026. Declaration signed by LRQA

Refer to pages 50 and 51 regarding the Carbon Footprint report.

d) Periodic inspections on environmental aspects of PVSA

Inspections are carried out in different areas of Puerto Ventanas S.A. to identify potential environmental impacts in the workplace and to implement prompt solutions. Once the visual inspection is completed, a report is compiled detailing the identified issues. Non-conformities are submitted via a digital platform and/or email, depending on their nature and the corrective actions taken. This report must include a detailed description of the non-compliance, photographic evidence, and the corrective measures that were or will be taken, along with established timeframes.

This process is regulated according to the internal procedure **"D-001-MA Environmental Management Program"**

e) Management Reviews

Top Management of Puerto Ventanas S.A. systematically reviews the Integrated Management System at planned intervals to ensure its continued suitability, adequacy, efficiency, and effectiveness in achieving the intended results. This review, conducted at least twice a year, includes the evaluation of process performance, the level of achievement of integrated objectives, audit results, compliance with legal and other applicable requirements, performance indicators, nonconformities, corrective actions, and opportunities for improvement. As a result of this process, Management determines the actions necessary to maintain and continually improve the performance of the IMS, ensuring its alignment with the Integrated Policy and the organization's strategic direction

Puerto Ventanas S.A. maintains documented records of the Management Reviews, ensuring the availability and traceability of the corresponding records. This documented information provides evidence of the periodic evaluation carried out by Top Management regarding the suitability, adequacy, efficiency, and effectiveness of the Integrated Management System, as well as the actions and decisions aimed at its continual improvement and alignment with the organization's strategic direction.

The management reviews conducted during 2025 and 2026 were:

- June 16, 2025
- November 11, 2025
- June 11, 2026

No.	Agreement	Corrective Action	Status
1	Evaluation of improvements regarding the exposure times of personnel during cargo movements within the soda ash warehouse during unloading operations	Internal operational procedure for unloading soda ash is updated considering CCTV support and access controls to the warehouse	Closed
2	Submit Management of Change (MOC) document in relation to the implementation of a volumetric sensor project within the grain storage warehouse.	A Management of Change (MOC) record is generated considering the installation of volumetric sensors within the warehouse	Closed
3	Adjustment of the cleaning process in ecological hoppers for the reception of soda ash	The internal operating procedure for the transfer of soda ash is updated considering the cleaning of the ecological hoppers after product unloading.	Closed

f) Internal Audit Process

In accordance with procedure P-007-SGI, the organization plans, establishes, implements, and maintains an internal audit program to verify that activities and processes related to quality, environmental management, occupational health and safety, and energy management are carried out in compliance with planned arrangements and the requirements of the Integrated Management System (IMS). Furthermore, internal audits

assess the degree of conformity with applicable standards, legal and other requirements, as well as the effectiveness of the IMS in achieving its intended outcomes and supporting continual improvement.

To ensure a systematic and objective evaluation, an Annual Internal Audit Program (R1-P-007-SGI) is established, defining the areas, processes, and activities to be audited, the audit schedule, the audit criteria, and the personnel responsible for conducting the audits. The planning process takes into account the significance of the processes, associated risks and opportunities, the results of previous audits, and the performance of the Integrated Management System, thereby ensuring adequate coverage of all elements comprising the IMS.

The latest documented internal audits are:

- June 6, 2025
- October 10, 2025
- July 15, 2026

ID	Type and System	Title and Description	Corrective Action
N-1	Opportunity for Improvement	Grain Transfer Procedures PO-003-TG and PO-001-TG have been updated, but communication of the documents along with the incorporation of a new checklist on compliance with the Environmental Operational Plan is still pending.	The documents were communicated, along with the incorporation of checklists on compliance with the Environmental Operational Plan, with code "R2-PO-003-TGL"
N-2	Opportunity for Improvement	Records of communication on environmental and safety issues with the IST Institute must also be made available to the Terminal Manager.	The communication records were incorporated into a shared folder for easy access
N-3	Opportunity for Improvement	The Environmental Aspects and Impacts Matrix for Terminal Costa is currently under review. The new version must be formally approved and issued.	The Environmental Aspects and Impacts Matrix for Terminal Costa has been approved and issued

The following details the current **Certifications of Puerto Ventanas S.A.** with respect to the ISO 14001, ISO 45001, ISO 9001 and ISO 50001 standards, which are verified annually by **LRQA Chile**.



Puerto Ventanas S.A.
Camino Costero s/n
Ventanas, Puchuncaví

At.: Sr. Matías Navarro Campos

August 5, 2026

To whom concern, through this communication, we confirm that LRQA Chile SpA, have valid agreements to provide certification services to Puerto Ventanas S.A. under the requirements of the following Standards;

	Agreement N°	Standard	Certificate Original approval date	Certificate Expiry Date
1	VPO0703207	ISO 9001:2015	10 December 2008	9 December 2026
2	VPO0703207	ISO 14001:2015	23 December 2013	21 December 2028
3	VPO0703207	ISO 45001:2018	29 June 2021	21 December 2028
4	VPO6021363	ISO 50001:2018	9 January 2015	8 January 2027

This document is issued, for the purposes they deem convenient, without further responsibility for LRQA Chile SpA.

Regards,


Claudia Bustos Marabolí
Senior Customer Service Advisor, Business Assurance
LRQA Chile SpA.

The following is a signed statement from a legal expert regarding the identification of, and compliance with, applicable legal and other requirements:



Santiago, August 27, 2026

ECO Sustainable Logistic Chain Foundation (ECOSLC)

Dear Sirs,

We declare that Puerto Ventanas S.A. identifies and complies with legal and other requirements applicable to significant environmental aspects, according with the Environmental Management Standard ISO 14.001: 2015, and which are included in the 2026 application for Environmental Port Review System (PERS).

Best regards,

Powered by  Firma electrónica avanzada
HUGO IGNACIO ROSENDE
HERNANDEZ
2026.08.27 19:01:11 -0400

Rodríguez Rosende y Cía. Ltda Law Firm

g) Monitoring of EQR and Legal Compliance:

Puerto Ventanas has 5 Environmental Qualification Resolutions (RCA), approved by the Environmental Authority, which are available for consultation.

RCA No.263/2000

“Copper concentrate warehouse project in Puerto Ventanas”

RCA No.229/2004

“Site 6 Project” (Site 6)

RCA No.009/2010

“Expansion of Copper Concentrate Storage Capacity in Puerto Ventana”

RCA No.249/2014

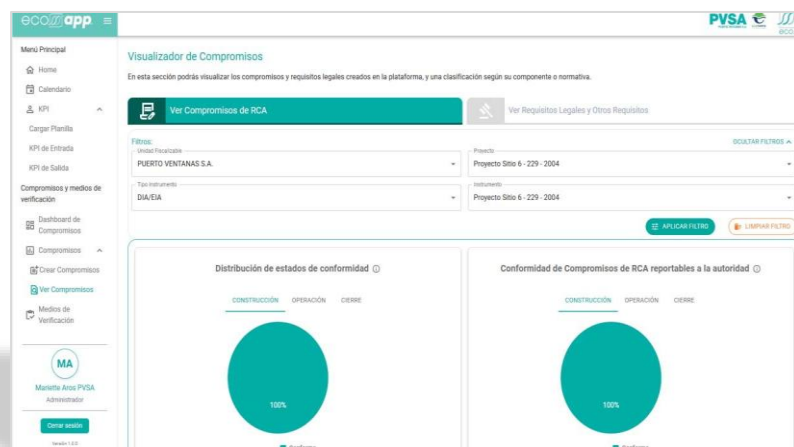
“Expansion, improvement and Modernization of the Copper Concentrate Transfer System in Puerto Ventanas”

RCA No.066/2015

“Improvement of Storage Conditions for Copper Concentrate, 46,000 tons”

To monitor and ensure compliance with the commitments established in each Environmental Qualification Resolution (RCA) applicable to Puerto Ventanas S.A., a web-based platform has been developed to organize and manage all environmental obligations that the organization is required to fulfill. The information is structured according to the responsible area for compliance and verification activities, facilitating the assignment of responsibilities and effective monitoring of each requirement.

Through this platform, users can review compliance status and maintain a centralized control of the documents that provide evidence of compliance with each obligation. This approach ensures proper traceability of environmental management activities, supporting systematic monitoring, timely reporting, and compliance with regulatory commitments.



2.5. Environmental Report

Relationship with Interested Parties

PVSA recognizes that its operations are carried out in ongoing interaction with a wide range of stakeholders who are directly or indirectly connected to its activities. Accordingly, the Company promotes a management approach based on dialogue, timely communication, and the development of transparent and trust-based relationships, as part of its commitment to responsible and sustainable operations. This approach is implemented through formal practices and mechanisms designed to strengthen transparency, facilitate access to information, and continuously improve the way the Company engages with its surroundings, in alignment with its corporate governance principles and sustainable management model.

In this context, the Company acknowledges that its operations are conducted in continuous interaction with various interested parties, including employees, customers, shareholders, suppliers, neighboring communities, and regulatory authorities. These stakeholders, among others, are considered relevant to the organization because they contribute, as applicable, to the continuity of operations, decision-making processes, service provision, and day-to-day interaction with the environment in which the port carries out its activities.

The Port recognizes that its relationship with each of these interested parties is an integral part of its daily operations and requires consistent management based on dialogue, internal coordination, and a comprehensive understanding of its implications. From this perspective, stakeholder engagement is addressed across the organization and integrated with operational, environmental, and people management functions, as a relevant element for achieving organizational objectives and supporting long-term sustainability. The Company has established various channels to interact with its interested parties. It also maintains a Communications Department, which is responsible for managing relationships with the media and responding to inquiries from the general public regarding matters related to the Company's management and operations.

With respect to shareholders, PVSA has an Investor Relations function whose contact information is available on the corporate website. Information related to shareholders' meetings, board of directors' candidates, and other relevant matters is disclosed in a timely manner to ensure transparency and informed decision-making. To facilitate shareholder participation and voting rights remotely, PVSA has implemented a process through an external service provider that supplies the technological platform and support required for such purposes.

The relationship with the local community is managed through a non-profit corporation. This organization coordinates key initiatives, including guided visits to the port facilities, enabling community members to gain firsthand knowledge of vessel loading and unloading operations and to better understand the Company's activities and their interaction with the local environment.

	Workers	Unions	Joint Committee	Investors and Shareholders	Authorities	Trade Associations	Clients	Suppliers	Puchuncaví Communities
WHY IS IT RELEVANT?	They are relevant to the Company because they contribute directly to the continuity and effectiveness of port operations through coordinated, safe, and responsible work practices aligned with the Company's operational, environmental, energy, and occupational health and safety management requirements and objectives.	They are a key interested party for the Company, contributing to the development of personnel competence, operational effectiveness, and continual improvement through active collaboration and engagement.	It is an essential forum for the proactive management of occupational health and safety and the continual improvement of workers in relation to the Company's operations and services.	They are relevant to the Company due to their role in strategic decision-making and corporate governance, as well as their interest in receiving timely and transparent information regarding the management and performance of the port.	They play a key role in the oversight, regulation, and authorization of port operations, ensuring compliance with applicable legal requirements, regulatory obligations, and relevant standards.	Industry associations representing organizations within the same sector that advocate for their interests, promote the development of the industry, and facilitate collaboration and dialogue among their members.	They are essential to the development of the business, as port operations are organized and managed in accordance with their logistical requirements, efficiency needs, and service continuity expectations.	They contribute to operational continuity through the provision of goods and services essential to the functioning of the port, under criteria of coordination, compliance, and performance aligned with the standards established by the Company.	They are relevant due to the ongoing interaction between port operations and the surrounding communities and territory, which requires a relationship based on dialogue, trust, and the periodic assessment of stakeholder perceptions.
CHANNELS	• Intranet • Integrated Management System • Internal Social Networks • Weekly Newsletter • PVSA Institutional Email	• Ongoing communication through PVSA's Labor Relations Department and other management functions • Periodic coordination meeting	• Periodic coordination meeting	• PVSA Website • Annual Shareholders' Meeting • Integrated Annual Report	• Meetings conducted under the Lobby Law framework • PVSA Corporate Website	• Corporate Press Releases • PVSA Corporate Website • PVSA LinkedIn Channel	• Direct Communication • PVSA Official Email Address • PVSA Corporate Website	• Direct Communication • PVSA Official Email Address • PVSA Corporate Website	• Puerto Abierto Corporation (Community Relations Team) • Corporate Communications • PVSA Corporate Website
ACTIVITIES	• Port Talent Training School • Conscious Port Program • Celebrations and Anniversaries • PVSA Recreational Day • 9th Meeting of Women Leaders • Annual Perception Survey	• Annual perception survey • Periodic coordination meetings	• Training programs • Internal awareness campaigns	• Annual Shareholders' Meeting • Minority Shareholder Visits to PVSA's Facilities	• Congressional Committee Sessions • Port Authority Visits • Chilean Customs Inspections • Labour Directorate Inspections • Environmental Superintendence (SMA) Inspections • ProChile Visits • Meetings with the Regional Governor • Meetings with the Regional Ministerial Secretariat (SEREMI) of Housing and Urban Development • Participation in the Regional Council • Meetings with the Mayor of Puchuncaví • Visits and Meetings with Municipal Council Members	• Participation in Industry Roundtables and Sector Working Groups • Participation in the "99 Proposals for Maritime and Port Competitiveness" Seminar • Visit to the Chilean Mining Council (Consejo Minero)	• Business Engagement Meetings • Technical Visits to PVSA Facilities • PVSA Christmas Concert • Participation in an International Seminar in Peru • Participation in the SONAMI Annual Dinner and Women Leaders Event	• Regular Coordination Meetings • Joint Working Committee • Stakeholder Perception Survey • PVSA Christmas Concert • PVSA National Holidays Celebration • Women's Month Events and Activities	• Direct Engagement Meetings • "From the Port, by the Sea" Christmas Concert • 9th Women Leaders Forum • Training Program on Artificial Intelligence and Territorial Management • Beach Clean-up Initiative • Environmental Education Workshop • Weekly PVSA Facility Tour Program • Dual Education Program • Scholarship Award Initiative • Community Perception Survey

2.5.1. Environmental Management

Environmental Management

PVSA's environmental management is based on compliance with applicable legal and regulatory requirements, as well as the Environmental Qualification Resolutions (RCAs) governing its projects, facilities, and operational systems. These instruments establish compliance obligations, controls, and commitments applicable to port operations, which are systematically integrated into the planning, implementation, operation, and monitoring of the Company's activities.

The Company conducts its operations in accordance with the environmental authorizations associated with cargo handling systems, storage facilities, port infrastructure, operational improvement projects, and other applicable sector-specific permits. Compliance with these obligations is managed through operational controls, environmental monitoring programs, and documented procedures, ensuring the effective control of environmental aspects and the traceability of compliance-related activities.

The environmental management approach is integrated across Operations, Maintenance, Risk Prevention, Safety and Emergency Management, Continuous Improvement, and Regulatory Compliance functions, enabling a coordinated approach to environmental risks and opportunities. This integration ensures that operational decisions consider applicable compliance obligations and environmental commitments. The management framework supports the prevention and mitigation of environmental impacts, the protection of the environment, and the implementation of monitoring and control measures established for each component of the Company's port operations, thereby contributing to the continual improvement of environmental performance.

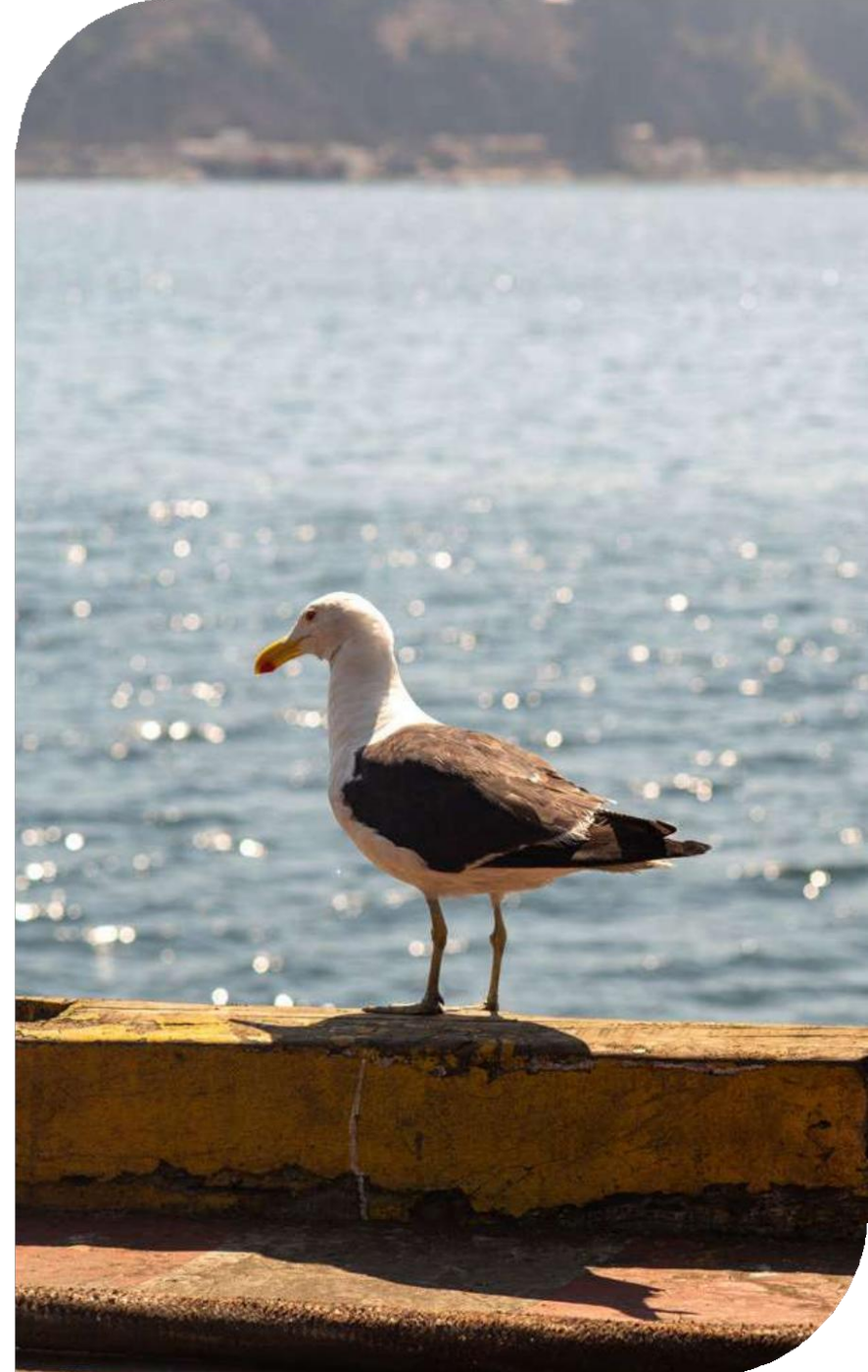


During 2025, PVSA continued implementing initiatives focused on emissions management, energy performance improvement, and the continual improvement of its operational processes, in accordance with its environmental and energy management commitments, applicable compliance obligations, and the requirements established in its Integrated Management System. These efforts support the Company's objectives of enhancing environmental performance, optimizing energy use and consumption, and promoting sustainable port operations.

As part of this commitment, **PVSA maintained its participation in the HuellaChile Program of the Ministry of the Environment and retained the Energy Excellence Seal granted by the Ministry of Energy through the Chilean Energy Sustainability Agency.** These initiatives contribute to the systematic measurement and improvement of environmental and energy performance, while supporting the organization's sustainability objectives.

Furthermore, the Company maintained its **EcoPorts-PERS international certification**, which complements its environmental and energy management framework and supports the implementation of recognized best practices for sustainable port operations. Together with the Company's operational controls, monitoring programs, and compliance management processes, this certification contributes to the continual improvement of environmental and energy performance, the prevention of environmental impacts, and the achievement of the Company's strategic sustainability objectives.

The Company's environmental management is carried out in alignment with its Environmental Policy and the sustainability principles established by **Sigdo Koppers Group**, of which it is a subsidiary. Environmental compliance obligations are integrated as a permanent component of its operations and decision-making processes, ensuring that environmental considerations are systematically incorporated into business activities.



Water Management

The management of water resources includes the control and management of wastewater and stormwater generated within the port facilities. PVSA has established procedures and work instructions governing the treatment, monitoring, and disposal of these effluents, ensuring compliance with applicable environmental standards, compliance obligations, and the requirements established in current regulatory instruments.

In addition, monitoring and control activities are carried out to verify the performance and effectiveness of the systems in place and to prevent adverse environmental impacts on the surrounding environment. This preventive approach is integrated into the Integrated Management System and supports the incorporation of risk-based thinking into the planning, operation, and control of port facilities.

Consistent with the Company's climate change adaptation approach, water resource management also considers the assessment of scenarios associated with climate variability and extreme weather events, strengthening operational resilience, emergency preparedness, and environmental protection. In this way, water resource management is addressed not only from a regulatory compliance perspective but also through a framework focused on sustainability, resilience, and business continuity.

Clean Energy Management

In 2025, PVSA consolidated its operational model based primarily on the use of renewable electricity, maintaining an energy supply matrix with approximately 99% certified renewable energy. This achievement reinforces the Company's commitment to port operations aligned with the energy transition and the progressive reduction of its environmental footprint, integrating environmental considerations into operational decision-making processes.

Energy management forms an integral part of the Integrated Management System and is **supported by ISO 50001 Certification**, enabling the standardization and integration of energy efficiency principles into the planning, operation, and continual improvement of organizational processes. This approach facilitates the systematic monitoring of energy consumption, the identification of opportunities for energy performance improvement, and the implementation of corrective actions when necessary, thereby strengthening operational discipline and the traceability of energy performance.

The modernization of infrastructure and the incorporation of smart technologies into bulk cargo handling systems have contributed to improved energy performance, aligning operational efficiency with sustainability objectives and business continuity requirements.

The Energy Supplier certifies that 100% of the electrical energy supplied comes from renewable energy produced in Chile, through certificates validated and delivered by

"The I-REC Standard"

(Refer to Annex A7)

Process Innovation and Continual Improvement

At PVSA, innovation is primarily reflected in the modernization of infrastructure, the incorporation of efficient technologies, and the continual optimization of operational processes. This approach forms part of the Company's Sustainable Management Model and is integrated into the Integrated Management System (IMS), incorporating efficiency, safety, reliability, environmental performance, and energy performance considerations into decision-making processes.

As part of the port modernization and reconstruction program, the Company consolidated the implementation of enclosed tubular belt conveyor systems for bulk cargo handling, enabling more efficient cargo transportation and enhanced operational control. These technological improvements strengthen the environmental, energy, and occupational health and safety performance of port operations by reducing the potential for fugitive emissions, improving resource efficiency, and optimizing energy performance.

The modernization initiatives incorporated technologies recognized among the most advanced available worldwide for this type of operation, raising the port's technical standards for bulk cargo handling. This transformation contributes to operational excellence, environmental protection, energy efficiency, risk reduction, and the continual improvement of organizational performance, supporting the Company's long-term sustainability objectives.



Innovation at PVSA is not limited to infrastructure development; it is also reflected in the continual improvement of processes, the systematic review of operational practices, and the adoption of solutions that enable the Company to proactively respond to regulatory requirements and environmental challenges.

In this context, the Company has implemented monitoring and predictive analysis tools, including maritime condition monitoring systems and the evaluation of emerging technologies, to enhance operational planning and improve the management of risks and opportunities associated with external factors. These initiatives support informed decision-making, strengthen operational reliability and resilience, and contribute to the continual improvement of environmental, energy, and operational performance.

Continual Improvement

PVSA has established formal mechanisms to systematically evaluate and enhance its management practices and engagement with interested parties. Continual improvement is achieved through the periodic review of performance indicators, the implementation of perception surveys, internal and external audits, and the execution of action plans derived from these evaluation processes.

In particular, the Company analyzes the outcomes of its stakeholder engagement and community assessment activities, identifying gaps and opportunities for improvement that are incorporated into annual planning processes and the updating of operational and stakeholder engagement plans. This process enables the organization to refine its practices, strengthen communication channels, and enhance transparency in its management approach, ensuring consistency between established commitments and operational execution.

Furthermore, the Integrated Management System (IMS) includes performance reviews and the monitoring of environmental, operational, social, occupational health and safety, and energy-related commitments. The results are analyzed through formal management review processes and are considered in organizational decision-making. This approach is supported by a medium-term planning perspective that allows objectives, priorities, risks, opportunities, compliance obligations, and stakeholder expectations to be periodically reviewed in response to evolving regulatory requirements and changing operating conditions.

In this way, continual improvement extends beyond operational performance and encompasses stakeholder relationships, the management of significant impacts, and the incorporation of lessons learned from operational experience. This approach strengthens organizational resilience, sustainability, and the effectiveness of the Integrated Management System, while supporting the continual improvement of environmental, energy, occupational health and safety, and overall organizational performance.

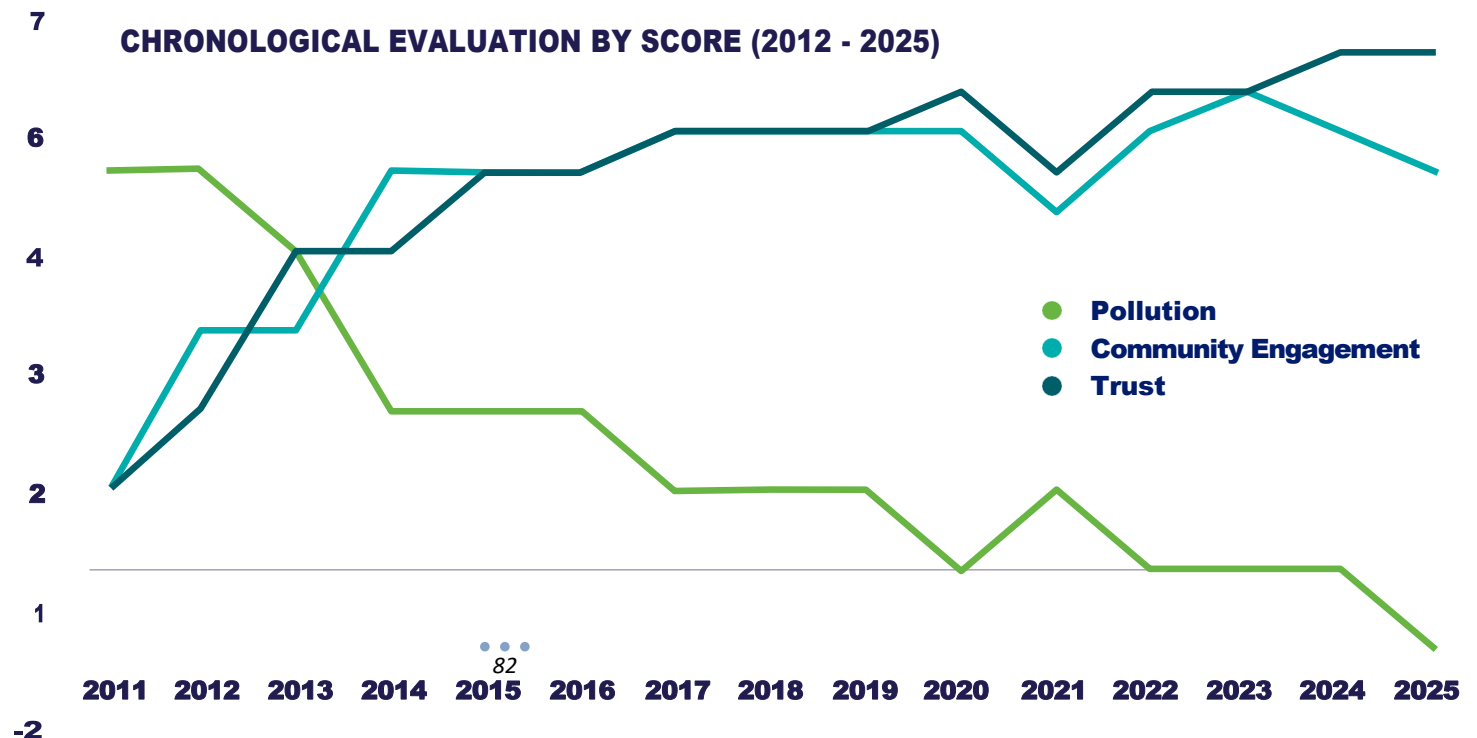
Evaluation of Community Engagement

On an annual basis, the Company conducts a perception survey administered by an independent external consulting firm. The survey evaluates trust in the port's activities, the quality of its connection with the community, and perceptions of its environmental performance.

This process enables the identification of strengths, gaps, and opportunities for improvement, which are considered in the review and enhancement of stakeholder engagement initiatives, reinforcing a management approach based on continual improvement. The results are analyzed internally and integrated into the Company's annual planning process, allowing priorities to be adjusted and mechanisms for dialogue and engagement with the surrounding communities to be strengthened. Regarding the 2025 results, transparency continues to be recognized as a core value of PVSA and has contributed to higher levels of trust in its operations, as well as in its relationships with authorities and community representatives.

Across all stakeholder groups surveyed, **there is recognition of the Company's efforts to enhance its environmental performance and invest in new technologies**. This is complemented by the strategic objective of attracting new cargo business opportunities to support operational continuity and contribute to employment sustainability within the local community.

Note: A decrease in the pollution rating to negative values (below 0) reflects an improvement in community perception regarding the Company's environmental performance and pollution prevention measures.



Energy Management

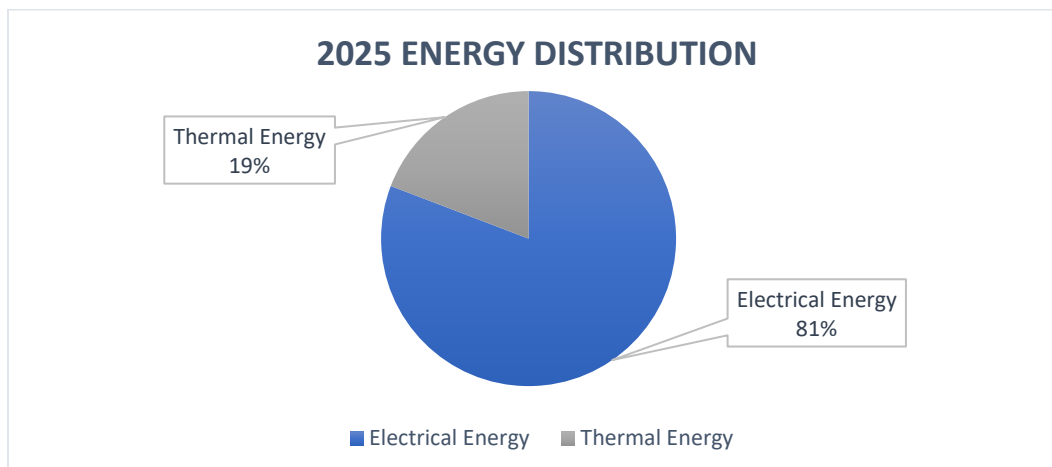
Energy Context

The Energy Management Program (hereinafter referred to as the EMP) serves as a guidance tool for the various organizational levels within the Company, defining the management and control measures required to ensure compliance with PVSA's Integrated Management Policy.

The program involves all areas of the organization and focuses on the following key elements: Leadership and Management Commitment, Legal Requirements and Voluntary Commitments, Implementation and Management of the Energy Management Program, Competence Development and Training, Documented Procedures, Inspections and Operational Controls, as well as Monitoring, Measurement, and Performance Evaluation.

Consistent with the results of the Energy Review, the Energy Baseline established for the 2024 period, and the Company's Integrated Policy, the EMP is founded on the implementation of feasible energy management initiatives by the various functional areas of the organization. Through this approach, PVSA seeks to achieve its energy objectives and targets effectively, contributing to improved energy performance, reduced energy consumption, lower greenhouse gas emissions, and the continual improvement of the quality and efficiency of the services provided by the Company.

In December 2023, Puerto Ventanas successfully **achieved the recertification of its Energy Management System (EnMS) in accordance with ISO 50001**, reaffirming its commitment to energy performance improvement, energy efficiency, and continual improvement. **The certification remains valid through 2027.**



Electrical energy is one of the most relevant inputs in port operations, **representing 80,8% of the total energy used in 2025.**

Puerto Ventanas S.A., receives the **2024-2026 Energy Excellence Seal and the Energy Management Achievement Award**

On May 12, 2025, Puerto Ventanas S.A. was awarded the prestigious 2024-2026 Energy Excellence Seal, a recognition **granted by the Chilean Ministry of Energy through the Chilean Energy Sustainability Agency (Refer to Annex A5)**. This distinction highlights the Company's commitment to energy efficiency and the continual improvement of its energy performance.

The Gold Category, the highest level of recognition awarded under the program, confirms that Puerto Ventanas has implemented a comprehensive energy management approach and effectively manages its Energy Management System (EnMS) in accordance with the requirements of ISO 50001. The recognition also reflects the competence and commitment of the Company's personnel, who are trained and actively involved in the implementation and continual improvement of energy management practices.

In addition, Puerto Ventanas S.A. received the Energy Management Achievement Award, recognizing ten years of sustained commitment to energy efficiency and energy performance improvement. This achievement was highlighted by the Undersecretary of Energy, Luis Felipe Ramos, who acknowledged the Company's consistent efforts to enhance energy performance and promote the efficient use of energy throughout its operations.

Rosa Riquelme, Executive Director of the Chilean Energy Sustainability Agency, also recognized Puerto Ventanas' longstanding commitment to energy management and efficiency initiatives. She emphasized that the Company embraced these practices not merely as a compliance requirement, but as a strategic commitment driven by a clear understanding of the operational, environmental, and sustainability benefits associated with effective energy management.

These recognitions reinforce Puerto Ventanas' commitment to ISO 50001 principles, the continual improvement of energy performance, the efficient use and consumption of energy, and the integration of sustainability considerations into its operational and strategic decision-making processes.



ISO 50001 External Surveillance Audit

Audit Results

Following the external surveillance audit conducted by LRQA Chile in July 2026, the Energy Management System (EnMS) was found to remain effectively implemented and maintained. The audit concluded that:

Based on the evidence obtained from the audited samples, the audit concluded that Puerto Ventanas S.A. has established, implemented, and maintained an Energy Management System (EnMS) in conformity with the requirements of ISO 50001. In addition, the organization's processes and associated outputs are effectively managed to support the achievement of its energy objectives, targets, and intended outcomes.

According to the auditor's assessment, and considering the evidence reviewed during the audit activities, the Energy Management System demonstrates conformity with the applicable standard and effectiveness in achieving its intended results. Therefore, the auditor recommends the continued certification of Puerto Ventanas S.A.'s Energy Management System under ISO 50001:2018. (**Refer to Annex A6**).

- **Evidence of Continual Improvement:**

The Port has demonstrated measurable improvements in energy performance by achieving results that surpassed the targets and projections established in its respective Energy Baselines.

- Terminal Costa achieved a **16% improvement in energy performance**, while
- unloading operations at Berth 5 achieved a **10.5% improvement**.
- These results provide objective evidence of the effectiveness of the Energy Management System (EnMS) and support the organization's commitment to continual improvement, energy efficiency, and the optimization of energy use and consumption.

2.5.2. Control Measures and Monitoring

Puerto Ventanas S.A. maintains and implements a range of operational controls, monitoring programs, and management measures aimed at environmental protection and the sustainable development of its operations. These controls support the prevention and mitigation of environmental impacts associated with port activities, ensure compliance with applicable environmental obligations, and promote the continual improvement of environmental performance.

In addition, the Company integrates sustainability principles into the planning, implementation, and control of its processes, fostering the efficient use of resources, pollution prevention, and the responsible management of significant environmental aspects.

Operational Control Measures

- ✓ Conveyor belts and closed towers for the transport of solid bulks cargo.
- ✓ Tubular transfer systems that prevent the dispersion of particulate material.
- ✓ Three industrial sweeper trucks were purchased for permanent street cleaning within the facilities
- ✓ Reception of copper concentrate by sealed containers which offers greater security for people, optimizes the time of operation, and contributes to the care of the environment.
- ✓ Solid bulk storage warehouses with last generation of emission control systems.
- ✓ Permanent industrial cleaning program for the entire conveyor system.
- ✓ High Vacuum Industrial System for Terminal cleaning tasks.
- ✓ Cover of trucks that enter and leave our facilities to avoid the dispersion of particulate material.
- ✓ Washing of truck wheels in order to avoid the dragging of material towards public roads.
- ✓ Rainwater Treatment Plant.
- ✓ Dust collectors installed in the transfer belt system to capture any suspended dust during the transfer of material.
- ✓ In the process of transferring bulk liquids such as fuel, asphalt and sulfuric acid, 6 and 10-inch quick coupling systems are used to make the connection/disconnection process of liquid bulk transfer hoses to the ship more secure and efficient; and the use of Break Away System (quick decoupling), for disconnection in case of emergency.

- ✓ Isokinetic measurements to verify efficiency conditions of dust collectors.
- ✓ Sprinkler System (Dust abatement in Hoppers).
- ✓ Ecological NEMAG shovels for solid bulk unloading process.
- ✓ Elimination of plastic bags in Puerto Ventanas S.A. Puerto was a pioneer in the elimination of plastic bags, which were replaced by gender bags for the delivery of work clothes and safety equipment.
- ✓ Waste management in Puerto Ventanas and the community of Puchuncaví: with the implementation of green points in the different areas of the Terminal and the community in order to recycle plastics, paper and other waste.
- ✓ Through the implementation of ADCP equipment, it is possible to measure the conditions of waves, tides, and underwater currents. To this was also added a station for measuring the wind. This technology complements that used by the Maritime Authority so that better decisions are made that contribute to improving safety and operational continuity.
- ✓ Installation of an anemoscope to measure wind speed and direction at Petcoke Terminal to monitor and take immediate action when measurements exceed 10 m/s. Among these actions are increasing the humidification of the field when appropriate and stopping the movement of Petcoke cargo inside the Terminal.

Integrated Operations Center (IOC)

This centralized system enables real-time monitoring and management of all terminals and the fire protection network, improving operational efficiency and reducing response times to failures, incidents, and emergency situations.

During the year, the Integrated Operations Center (IOC) was enhanced through the incorporation of additional visualization systems for newly implemented processes, including the advanced enclosed tubular belt conveyor systems installed as part of the port modernization program. In addition, Closed-Circuit Television (CCTV) systems were expanded to strengthen process monitoring and operational oversight.

These technological enhancements **provide greater control over operational activities, support environmental protection, improve occupational health and safety performance, and strengthen operational control processes**. Furthermore, they contribute to risk management, operational reliability, and informed decision-making, supporting the continual improvement of the Integrated Management System and overall organizational performance.

IOC Main Indicators

- Number of processes integrated into the Integrated Operations Center (IOC): **130 processes**
- Monitoring and control of key cargo flow variables and cargo transfer rates.
- Environmental monitoring: supervision of the operation and performance of the **18 dust collectors** installed throughout the conveyor belt system.
- Real-time visualization of meteorological data, including wind conditions and ambient temperature.
- Real-time visualization of **oceanographic parameters**, including wave height conditions.
- The control system records and monitors variables such as **energy** consumption, electrical power demand, and energy performance indicators to evaluate both real-time operating conditions and the final performance of each process.



Internal and External Communication

Internal communications at Puerto Ventanas are carried out in accordance with the Company's strategic planning and the requirements of the management system standards (ISO Standards) integrated into the Integrated Management System (IMS). Employees are the Company's primary internal interested party, and the following areas are considered internal customers: Operations, Commercial, Welfare and Quality of Life, Finance and Administration, Planning and Management, Engineering and Projects, Maintenance, Organizational Development, the Joint Health and Safety Committee, the Integrated Management System (IMS) function, and labor unions.

Communication activities are strategically planned to support the achievement of the annual objectives established by the Company's Top Management and to ensure that relevant information is effectively communicated throughout the organization.

The formal communication channels used by Area Managers and Department Heads to communicate information to employees include the following:

- Microsoft 365 Email
- Integrated Management System (IMS) Intranet Platform
- Monthly Internal Bulletin Board Newsletter ("Puerto al Día")
- Weekly Internal Newsletter ("Puerto al Día")
- Printed Communication Materials
- Corporate WhatsApp Communication Group ("Puerto Informa")
- Digital Information Displays
- Computer Screensavers

PVSA's external communications are primarily aimed at positioning the port among its various interested parties, including local communities, customers, investors, shareholders, potential customers, government authorities, industry associations, and suppliers.

The communication strategy is developed in accordance with the corporate guidelines established by Top Management and the requirements of the Integrated Management System (IMS), ensuring alignment with the principles and requirements of ISO 9001, ISO 14001, ISO 45001, and ISO 50001.

Throughout 2025, Puerto Ventanas S.A. **recorded 107 positive media mentions** between January and December, highlighting strategic initiatives in sustainability, environmental performance, operational efficiency, and local community engagement. Additionally, the Company issued **over 100 internal communications** covering organizational news, corporate activities, training programs, stakeholder testimonials, and new project developments, among other key initiatives.

Communication Highlights

Puerto Ventanas is recognized by the Inter-American Committee on Ports for Green Management and Port Sustainability

(September 2025)

The Organization recognized PVSA for the third time for its port modernization process and its commitment to environmental management and sustainable port operations.

In a new edition of the Maritime Awards of the Americas, an initiative organized by the Inter-American Committee on Ports (CIP) of the Organization of American States (OAS), Puerto Ventanas S.A. was recognized for its commitment to green management and port sustainability in the development of its business activities.

This recognition was granted in acknowledgment of PVSA's robust investment program, which has included, among other initiatives, the implementation of an enclosed tubular belt conveyor system for bulk cargo handling powered by premium-efficiency electric motors; the incorporation of fiber-optic technology to support the operation of the fire protection network; the installation of dynamic mooring systems for vessels, which help mitigate the effects of climate change and enhance safety for personnel; and the deployment of equipment for cargo receiving and loading operations designed to minimize environmental impacts.

The award was presented during the 6th Hemispheric Conference on Sustainable Port Management, an event that brought together leading representatives of the port sector from across the Americas to discuss best practices, innovation, sustainability, and the future development of port operations.

This recognition highlights PVSA's commitment to environmental protection, energy efficiency, operational excellence, climate change adaptation, and the continual improvement of environmental and operational performance, supporting the Company's long-term sustainability objectives and its Integrated Management System.



Communication Highlights

Puerto Ventanas S.A. Awarded the 2025 National Logistics Award in the Sustainable Logistics Category

(November 2025)

Puerto Ventanas S.A, was awarded the 2025 National Logistics Award in the Sustainable Logistics Category, granted by Conecta Logística and El Mercurio in recognition of its commitment to sustainable logistics and operational excellence.

PVSA was recognized for the logistics efficiency achieved through its new bulk cargo handling system, which incorporates some of the most advanced technologies currently available worldwide.

Among the more than 60 submissions received, PVSA was recognized for its port modernization process and the implementation of its new bulk cargo handling system. This initiative has strengthened logistics efficiency, enhanced operational effectiveness, and improved service performance for strategic partners across multiple industries, including mining, agribusiness, energy, and construction. Furthermore, the project contributes to environmental performance improvement, energy efficiency, and the continual improvement of sustainable port operations.



2.6. Examples of the Best Practices or Environmental Management Solutions

2.6.1. Practices or environmental management solutions No.1

I. Background

a. Contact for information:

- Port of: Puerto Ventanas S.A
- Contact name: Luis Fuentes M.
- Job title/position: Sustainable Operations Manager
- Telephone: +56 – 322272800
- E-mail: luis.fuentes@pvsa.cl

b. Environmental issue:

- Air quality (1)
- Cargo spillage (handling) (4)
- Climate change (energy efficiency, reduction of GHG emissions and adaptation) (5)
- Energy consumption (11)
- Noise (19)
- Relationship with local community (32)

II. Project Name: New technology for the unloading, handling and storage of Soda Ash

a) Context

With an investment of approximately USD 9 million, in 2026 Puerto Ventanas S.A. commissioned its new “La Laguna” storage facility for the handling, storage, and dispatch of soda ash (sodium carbonate). The facility provides 6,000 m² of operational storage area and a static storage capacity of 25,000 tons of product. It incorporates a modern bulk material handling system and state-of-the-art equipment designed to ensure safe, efficient, and reliable cargo handling throughout the logistics chain.

b) Description of initiative and Environmental contribution

In line with PVSA's energy efficiency strategy and commitment to sustainable port operations, the warehouse incorporates **translucent roof panels** to maximize the use of natural lighting, **automated access doors with lateral sealing systems**, and **particulate matter control** systems designed to minimize emissions during storage, handling, and truck loading operations.



The design, construction, and commissioning of the facility, including its structural, electrical, and operational systems, comply with approximately 50 national and international regulations and standards related to energy efficiency, water management, environmental protection, material handling, and sustainable infrastructure development.

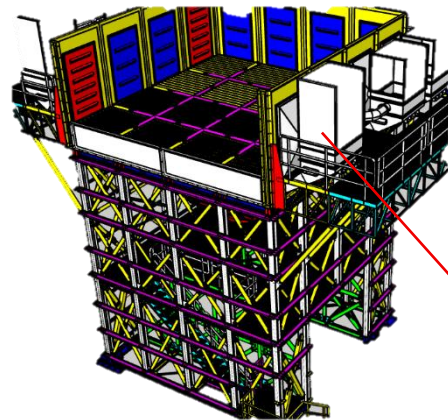
Prior to its implementation, the project was presented by the Company's General Management to community organizations in Puchuncaví as part of PVSA's stakeholder engagement and community relations initiatives.

Berth Unloading Operations

Soda ash is discharged at the berth using the vessel's cranes equipped with specially designed **enclosed clamshell grabs**, each with a **capacity of 14 m³**, specifically engineered for the safe handling of this cargo.

The material is received through two **environmentally controlled receiving hoppers** **equipped with high-efficiency dust collection systems**, each incorporating eight dust extraction units designed for bulk cargo operations. From the hoppers, the cargo is transferred to sealed haulage trucks specifically designed for the transportation of soda ash.

These operational and environmental controls support the **prevention of particulate emissions, protection of the surrounding environment, safe cargo handling practices, and compliance with applicable environmental requirements.**



Dust Collection Systems



2.6.2. Practices or environmental management solutions No.2

I. Background

a. Contact for information:

- Port of: Puerto Ventanas S.A
- Contact name: Luis Fuentes M.
- Job title/position: Sustainable Operations Manager
- Telephone: +56 – 322272800
- E-mail: luis.fuentes@pvsa.cl

b. Environmental issue:

- Climate change (energy efficiency, reduction of GHG emissions and adaptation) (5)
- Energy consumption (11)
- Relationship with local community (32)

II. Project Name: Reduction of No-Load Conveyor Belt Operation in the Anglo 2 and Andina Receiving Systems

a) Context

Puerto Ventanas is a bulk port specialized in the handling of dry bulk and liquid bulk cargoes. In this context, the port operates an integrated stevedoring service and mechanized systems for cargo storage, handling, and transfer.

To avoid the unnecessary operation of the receiving systems serving the Anglo American 2 and Andina warehouses, and to optimize energy use while improving energy performance, operational controls were formalized within the copper concentrate receiving area.

The identified issue was related to the variability of railcar movements and unloading sequences, which caused electrically driven conveyor belts to continue operating under no-load conditions between unloading cycles. As a result, electrical energy was consumed without adding operational value, negatively affecting the efficiency of the cargo handling process and overall energy performance.

In response, PVSA implemented operational control measures aimed at improving the coordination of receiving activities and optimizing equipment utilization. These actions contributed to reducing unnecessary energy consumption, improving the efficient use of energy, and supporting the continual improvement of the Energy Management System (EnMS) in accordance with ISO 50001 requirements.

The initiative also enhanced operational efficiency, strengthened process control, and contributed to the achievement of the Company's energy objectives, while maintaining the reliability and continuity of bulk cargo handling operations.

b) Description of initiative and Environmental contribution

The project focuses on reducing these idle operating periods through the implementation of an automated shutdown logic and flow control mechanisms designed to maximize conveyor belt utilization and optimize system performance.

To reduce indirect greenhouse gas (GHG) emissions associated with electricity consumption, the initiative is based on two key operational controls. First, once a train arrives at the terminal, unloading activities are carried out continuously to maintain the expected unloading rates and ensure efficient utilization of the receiving system. Second, upon completion of the unloading of the last railcar, the system generates an alert after four minutes, indicating that the conveyor system must be shut down.

These controls ensure that the conveyor belts operate only when material is being conveyed, minimizing no-load operation and unnecessary electricity consumption. As a result, the system operates exclusively underloaded conditions, improving energy performance, optimizing energy use, reducing indirect GHG emissions, and supporting the continual improvement objectives of the Energy Management System (EnMS).

Reduction Action	Implementation Date	Type	GHG Source or Sink		GHG Reduced (CO ₂ , CH ₄ , etc.)	GHG Emissions			Reduction (tonCO ₂ e)
			GHG Emissions Category	Subcategory		Baseline Scenario (tCO ₂ e)	Project Scenario (tonCO ₂ e)	Leakage (tonCO ₂ e)	
Reduction of No-Load Conveyor Belt Operation in the Anglo 2 Receiving System	01-Jan-2025	Energy Efficiency	Indirect Emissions from Energy Acquisition	Imported Energy	CO ₂	37,31	34,01	0,00	3,30
Reduction of No-Load Conveyor Belt Operation in the Andina Receiving System	01-Jan-2025	Energy Efficiency	Indirect Emissions from Energy Acquisition	Imported Energy	CO ₂	51,15	49,22	0,00	1,93

It is important to note that **this initiative did not require any capital investment**, as it was based entirely on the implementation of operational controls and best operational practices.