

CSR Sustainability

Report 2022-2023



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About

QTerminals Antalya proudly presents its second CSR Sustainability Report, covering the period from 1 January 2022 to 31 December 2023, to all stakeholders.

This report has been prepared with a strong sense of responsibility and dedication, in alignment with internationally recognized sustainability reporting frameworks. The CSR Sustainability Report of QTerminals Antalya incorporates disclosures aligned with the Global Reporting Initiative (GRI) Standards.

This report's content has been structured based on a materiality analysis conducted in line with GRI Standards. The process involved stakeholder surveys, departmental consultations, and management evaluations to identify key environmental, social, and governance topics relevant to our operations. The resulting material issues reflect both stakeholder expectations and the strategic priorities of QTerminals Antalya.

This process has also been aligned with the guiding principles of our Corporate Social Responsibility Management System, for which QTerminals Antalya is certified under IQNet SR10, ensuring that material topics are not only relevant but also consistent with our certified commitment to responsible and inclusive sustainability practices.

The "topics" and "disclosures" defined in the GRI Standards have been duly taken into account in the preparation of the report content.

The digital version is available on our official website, ensuring transparency and accessibility for all our stakeholders.



www.QTerminals-Antalya.com

Transparency and Evidence Statement

All statements, data and claims in this report are substantiated by documented, auditable records, performance monitoring reports, independent verification documents, and official management system outputs. Every indicator, policy and result described herein can be evidenced by official internal records, and provided to authorized stakeholders upon request.

QTerminals Antalya's commitment to transparency and data integrity ensures that our sustainability reporting fully aligns with GRI, ISO, and EcoPorts standards.

Note on External Assurance (GRI 102-56)

This CSR Sustainability Report for the reporting period of 1 January 2022 to 31 December 2023 has been prepared in accordance with the Global Reporting Initiative (GRI) Standards: Core option. At this stage, QTerminals Antalya has not engaged an external assurance provider for the independent verification of the content disclosed within this report.

This decision is based on the current scope and maturity level of the sustainability reporting process, and the availability of internal control mechanisms supported by ISO 9001, ISO 14001, ISO 50001, and ISO 14064-1 certified management systems. However, in line with our commitment to continuous improvement and transparency, we are evaluating the implementation of third-party assurance for future reporting cycles to enhance credibility and stakeholder trust.



As QTerminals Antalya, we are proud to present our second CSR Sustainability Report, covering the period from 1 January 2022 to 31 December 2023. This report has been meticulously prepared with a strong sense of responsibility and commitment to transparency, environmental stewardship, and continuous improvement.

As the QTerminals Antalya team, we recognize our shared responsibility to contribute to a sustainable future where all living beings and natural systems can thrive in harmony. We have embraced sustainability as an integral part of our corporate strategy, committing ourselves to building a resilient, peaceful, and secure environment. In doing so, we remain focused on the needs of future generations, environmental integrity, business continuity, and the well-being of humanity.

The current global conditions have clearly demonstrated that a sustainable future is achievable through decisive and well-considered actions. They have also underscored the importance of developing impact-oriented solutions that align with the evolving needs of society. At QTerminals Antalya, we place occupational health and safety, along with environmental protection, at the very heart of our operational philosophy. These priorities continue to advance and strengthen each day—without compromising our commitment to excellence in service quality.

Our sustainability journey, initiated in 2018 through the digitization and integration of quality documentation processes, has evolved into a value-creating structure that delivers tangible benefits for society.

As a result of our commitment to environmental sustainability, QTerminals Antalya has been honored with several prestigious certifications including EcoPorts PERS, Green Port, Zero Waste, Green Check, and the Social Responsibility Management System (CSR) certificate. Furthermore, our greenhouse gas emissions have been independently verified in accordance with the ISO 14064-1 Greenhouse Gas Emissions Calculation and Verification Standard and officially documented by the Turkish Standards Institution (TSE).

In 2019, QTerminals Antalya proudly became the first port in Türkiye to be granted the title of “Climate Friendly Organization” by TSE. We remain committed to upholding this title in the coming years by continuing to offset our verified CO₂e emissions through responsible and transparent practices.

We extend our sincere appreciation to all our stakeholders—foremost our employees, suppliers, and business partners—whose unwavering dedication and collaboration have played a vital role in helping us realize our sustainability objectives.

All content in this report is based on actual records and auditable evidence within our Integrated Management System. Any specific information, supporting document, or data table may be provided for review, as requested by stakeholders or authorities.

Message from Managing Director



Capt. Özgür Sert
Managing Director



About QTerminals Antalya

Vision

To become recognised world class, customer-focussed operator with a global portfolio to create long-term shareholder value.

Mission

To set the bar of safety and reliability through operational excellence, sustainable development and talented employees, reflecting the highest degree of efficiency.

Values

Safety / Integrity / Teamwork



QTerminals Antalya, strategically located at the westernmost point of Antalya Province near the Kemer exit, is Türkiye's largest organized port on the approximately 700-nautical-mile coastline between İzmir and Mersin. Distinguished by its high operational capacity,

QTerminals Antalya provides integrated services for cruise vessels, container traffic, general and bulk cargo, project cargo, offshore drilling support, and military operations.

The port's advantageous position is complemented by modern high-standard road connections to major industrial and tourism hubs such as Alanya, Mersin, Konya, Akşehir, Afyon, Burdur, and Denizli, making it one of Türkiye's most prominent multi-purpose ports with exceptional growth potential.

[About](#)[Management
Message](#)[About
QTerminals Antalya](#)[Our Understanding of
CSR Sustainability](#)[Environmental Target
and Performance](#)[GRI Index](#)**1973**

Opening of the port

**1998**

The operating rights of Antalya Port have been transferred to Ortadoğu Antalya Liman İşletmeleri A.Ş.

**2010**

3.119.972
Ton Bulk & General Cargo
Records were broken in Bulk and General cargo tonnages

125.670
TEU
243% increase in container volumes after second privatization

**2013**

217.359 TEU
Records were broken in container volumes

**2018**

6700 m²
Construction of warehouse outside the port has been completed

**2021**

100% of the shares of Ortadoğu Antalya Liman İşletmeleri A.Ş. were taken over by QTerminals W.L.L. in January 2021





2023
2.210.119

2023
84.523

2022
2.462.799

2022
93.016

2021
2.422.475

2021
116.786

General Cargo / Bulk Cargo (Ton)

Container (TEU)



Our Understanding of CSR & Sustainability

At QTerminals Antalya, we believe that now more than ever, global unity and collective action are essential to safeguarding the continuity of life and ensuring a sustainable future in harmony with nature.

As part of this commitment, our organization has taken a leading role in raising awareness of the economic, social, and environmental impacts within our operational geography—setting a benchmark for effective sustainability management.

Sustainability has become a fundamental pillar of our corporate strategy and operational mindset. By adopting it as a core business model, we have aligned our priorities with the needs of future generations, the protection of natural resources, and the well-being of both our business and society.

We execute all our activities with a deep sense of responsibility toward the environment and the future, aiming to generate long-term value for all our stakeholders.

Policy documents on Corporate Social Responsibility and Sustainability & Environmental Protection and Energy Management have been formally issued under the commitment and approval of the General Manager, the highest executive authority of the organization.

In alignment with our vision for a sustainable future, we actively undertake our corporate responsibilities in addressing climate change, minimizing waste, and preserving marine ecosystems and biodiversity. We also embrace and integrate innovative, life-enhancing technologies into our operations to drive continuous improvement.

The implementation of our Environmental Management System (EMS) policies is governed by the Environment and Energy Board, which reports its strategic decisions and performance outcomes to senior management through annual activity reports. Our business procedures for monitoring the effectiveness of these policies are made publicly accessible on our corporate website. These procedures are kept current and are subject to regular review and revision to ensure their ongoing relevance and impact.





Quality of Service



Quality Management at QTerminals Antalya is grounded in strong leadership, an acute awareness of the external environment, stakeholder engagement, agile change and transformation management, superior operational performance, the creation of sustainable value, and a commitment to continuous improvement.

In line with these principles, QTerminals Antalya adheres to internationally recognized quality and management system standards, while also implementing internally developed standards to ensure consistency, excellence, and standardization across all services.

All operational activities at QTerminals Antalya are conducted within the framework of an Integrated Management System, which ensures coherence, efficiency, and alignment with internationally recognized standards. This integrated structure comprises the following management systems:

- ISO 9001:2015 Quality Management System
- ISO 14001:2015 Environmental Management System
- ISO 45001:2018 Occupational Health and Safety Management System
- ISO 50001:2018 Energy Management System
- ISO 31000:2018 Risk Management System
- ISO 10002:2018 Customer Satisfaction Management
- ISO/IEC 27001:2022 System Information Security Management System
- ISO 14064-1:2018 Greenhouse Gas Management System
- ISO/IEC 27701:2019 Personal Data Protection Management System
- IQNet SR 10:2015 Social Responsibility Management System

Through this holistic approach, QTerminals Antalya ensures compliance, continuous improvement, and operational excellence across all functional areas.

In recognition of its proactive measures and infrastructure enhancements during the COVID-19 pandemic, QTerminals Antalya was awarded the TSE COVID-19 Safe Service and TSE COVID-19 Safe Tourism certificates in 2020. These certifications were granted in acknowledgment of the port's systematic improvements in workplace safety, operational areas, mask usage, social distancing protocols, and hygiene practices—demonstrating its operational competency and commitment to health and safety in challenging conditions.

As a result of its comprehensive environmental sustainability initiatives, QTerminals Antalya successfully obtained the EcoPorts PERS, Green Port, Zero Waste, and Green Check certifications. These achievements reflect the operator's commitment to responsible environmental practices and were further reinforced by the verification of its greenhouse gas emissions by the Turkish Standards Institution (TSE), in accordance with the ISO 14064 standard on the Calculation and Verification of Greenhouse Gas Emissions.

Digital solutions identified at every stage of our operations have been evaluated as opportunities for enhancement and systematically integrated into practice to support efficiency, transparency, and continuous improvement.

[About](#)[Management
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and Performance](#)[GRI Index](#)**2019**

ISO 9001

ISO 45001

ISO 14001

ISO 50001

ISO 10002

Eco Ports-PERS

2020

Green Port

Zero Waste

Covid-19 Safety
Service

ISO/IEC 27001

ISO 14064

2021Climate Friendly
Organisation

Safe Tourism

ISO/IEC 27701

ISO 31000

2022

IQ Net SR10

2023

Green Check

Certification

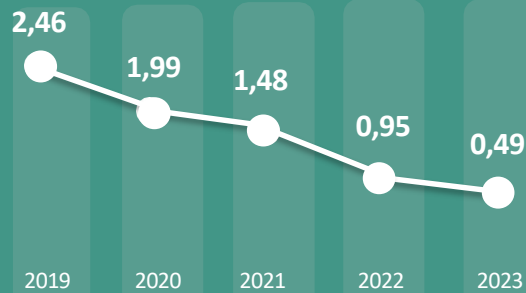


Occupational Health and Safety

Ensuring the safety of our employees and fostering a healthy working environment remain among the top strategic priorities at QTerminals Antalya..

All operational processes at QTerminals Antalya are executed with occupational health and safety as a fundamental principle. The port operator's Occupational Health and Safety Management System is implemented in accordance with the classifications of "Very Dangerous" and "Hazardous" work environments, as stipulated by national OHS legislation. These classifications align with the port's primary operational activities, which are defined under three separate NACE codes.

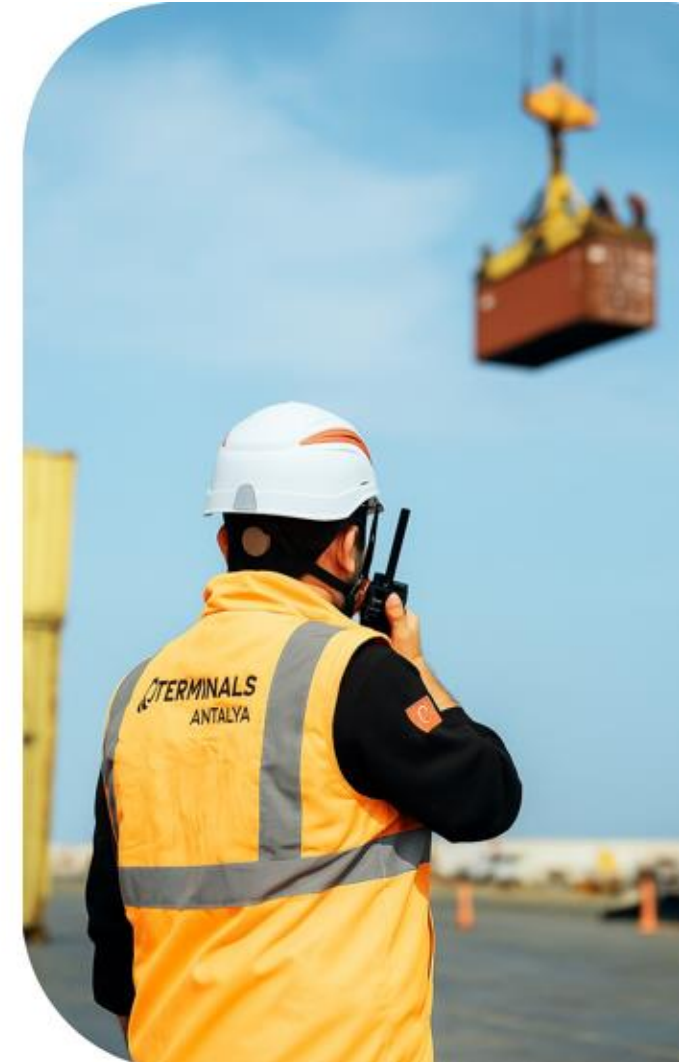
Total Accident Rate



Under the strategic leadership of the HSEQ Department, Occupational Health and Safety practices at QTerminals Antalya are executed in a dynamic and participatory manner, involving all managers and employees. These practices are carried out in the presence of at least one certified Occupational Safety Specialist on each shift, along with oversight by a designated Occupational Safety Coordinator—ensuring continuous compliance and risk mitigation across all operations.

Following the comprehensive analysis of occupational health and safety risks, appropriate protective and preventive measures were systematically identified and implemented. Furthermore, each improvement opportunity observed during field operations is assessed and formally integrated into practice upon discussion and approval by the Occupational Health and Safety Subcommittee and/or the Supreme Safety Council.

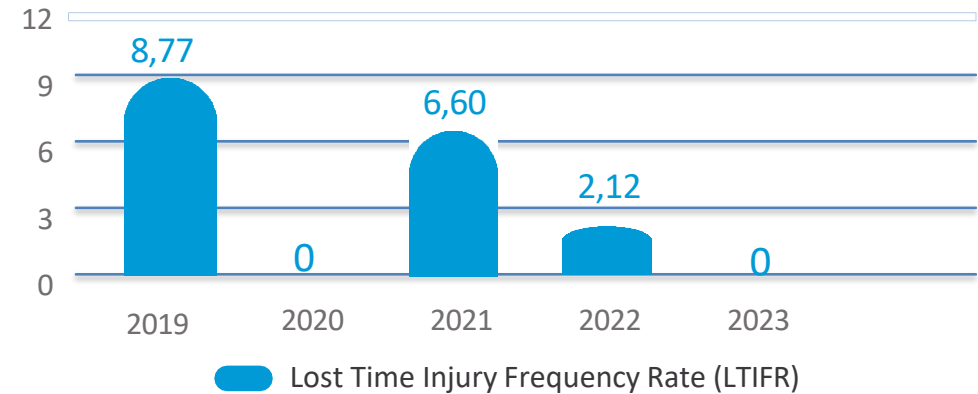
At QTerminals Antalya, any immediate corrective needs or improvement opportunities identified in the field are actively managed by relevant Occupational Safety Experts, as well as by intermediate and middle-level managers. This dynamic process is supported by digital infrastructure platforms such as eBA, BEAM, and the QDMS Integrated Management System, ensuring traceable, efficient, and systematic execution across all operational levels.



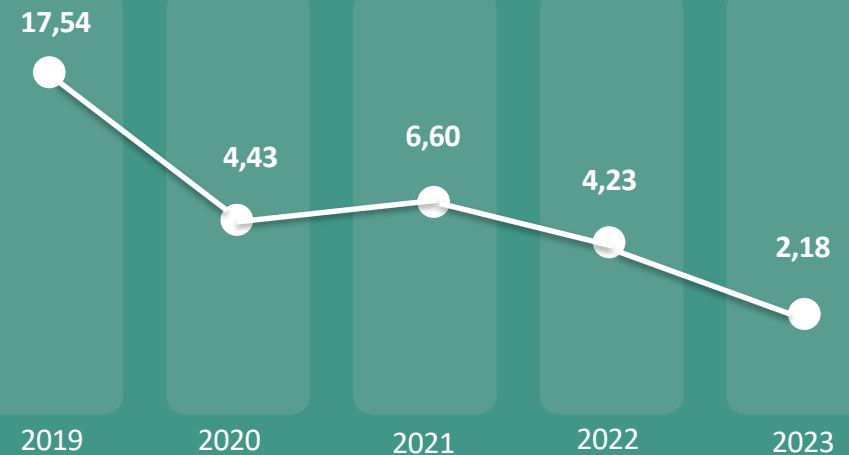


Occupational Health and Safety

All employees at QTerminals Antalya receive a minimum of 12 hours of Occupational Health and Safety training annually. In addition, continuous “toolbox” awareness sessions are conducted throughout the year, tailored to operational requirements, to reinforce a proactive safety culture and ensure risk awareness across all levels of the organization. In addition to the “Third Eye” inspections conducted annually by the Turkish Standards Institution (TSE) within the scope of the ISO 45001:2018 Occupational Health and Safety Management System, independent occupational safety experts carry out external inspections at least twice a month. These regular assessments ensure that preventive and protective measures are dynamically monitored and effectively implemented across all operational areas. As part of QTerminals Antalya’s comprehensive emergency preparedness strategy, regular drills are carried out in accordance with a variety of predefined emergency scenarios. These exercises are structured to ensure that all personnel are adequately trained, equipped, and capable of responding effectively to potential emergency situations, thereby strengthening overall organizational resilience and operational continuity.



Total Reportable Injury Rate (TRIR)





Corporate Social Responsibility



At QTerminals Antalya, our responsibility management model is founded upon three fundamental pillars: environmental, social, and financial responsibility. All managerial decisions are evaluated through financial, social, and ethical perspectives, with due consideration given to the rights and expectations of our stakeholders. Our Sustainable Development Team, in close coordination with other departments, plays a key role in planning and executing responsible and sustainable port operations.

Our mission is to set the bar of safety and reliability through operational excellence, sustainable development and talented employees, reflecting the highest degree of efficiency. Our vision is to become recognized world class, customer- focused operator with a global portfolio to create long-term shareholder value.

Aligned with this vision, we have adopted a proactive approach to minimizing both short- and long-term environmental impacts arising from our operations. In doing so, we are fully committed to preserving the regional, national, and global environment through efficient energy management and the implementation of sustainable operational practices. At QTerminals Antalya, we are committed to upholding the principles of environmental sustainability and corporate social responsibility.

Through the continuous development of our social engagement initiatives, we aim to enhance our contribution to both society and the environment, ensuring that our growth remains inclusive and sustainable. In this context, our social responsibility approach is structured around the following pillars:

- **Environmental Sustainability:** We safeguard natural resources by embracing environmentally responsible and sustainable practices across our operations.
- **Community Support Projects:** We contribute to the well-being of society through initiatives in education, social welfare, and public benefit programs.
- **Ethical Business Conduct:** We maintain fair, transparent, and respectful working conditions that uphold human rights and equality in the workplace.
- **Employee Volunteering:** We encourage and actively support the participation of our employees in voluntary social projects that generate meaningful value for the community.

We take pride in being part of social responsibility initiatives and remain dedicated to fostering a positive and lasting impact on the communities we serve.





CSR & Sustainability

QTerminals Antalya has formally issued this Corporate Social Responsibility Policy, reaffirming its commitment to responsibility, sustainability, and ethical business conduct. This policy ensures that all activities are carried out within a framework of accountability, transparency, and inclusive stakeholder engagement, with a particular emphasis on internalizing these principles across all employee levels and stakeholder groups.

In our business collaborations, we prioritize respectful, honest, transparent, and open communication with all our stakeholders. We are committed to establishing and maintaining relationships rooted in our adopted “Code of Ethical Conduct,” which is grounded in the universal principles of human rights.

We ensure full compliance with applicable laws and regulations in all our operations, upholding a strict adherence to the principle of “Respect for the Rule of Law” across every business process.

As part of our sustainable development strategy, we actively support and participate in initiatives that contribute to the growth and well-being of our employees, stakeholders, society, and the local communities in which we operate.

We maintain a zero-tolerance policy towards all forms of discrimination based on individual characteristics such as culture, ethnicity, belief, or other personal values. We are committed to fostering an inclusive and equitable workplace and strictly prohibit any actions that may harm stakeholder relationships or violate these values within our organization.

At QTerminals Antalya, we operate with a strong commitment to sustaining a livable environment by fulfilling our organizational responsibilities in combating climate change, reducing waste, and protecting marine ecosystems and biodiversity. We actively support the adoption and integration of innovative technologies that facilitate operational efficiency and improve quality of life through sustainable practices.

Aligned with our principle of continuous improvement, we consistently deliver added value to the development of our employees, stakeholders, and society by supporting and participating in impactful projects.

We are committed to embedding life-enhancing, sustainable innovations into our workflows and will continue to expand our efforts in this direction.

Within this framework, QTerminals Antalya implements the IQNet SR 10 Social Responsibility Management System, which defines our corporate code of conduct and governs the ethical behavior expected of all parties associated with our operations. This includes our employees, subcontractor representatives and workers, customers and their representatives on-site, agency personnel, customs consultants, public sector representatives, and all technical and administrative professionals engaged through consultancy agreements. These stakeholder groups are managed under a unified ethical and responsible business model that reflects our values of transparency, accountability, and respect for human rights.

Our Corporate Social Responsibility and Sustainability Principles

Open and Transparent
Communication

Leadership

Ethical
Behavior

Feel Like a Stakeholder

Respect for
Stakeholder
Interests

Consistency with
Undertakings

Respect for Rule Law
and International
Codes of Ethics

Ensuring Voluntary
Participation

Respect for Human
Rights

Sustainability and
Continuous
Improvement

Confidentiality and
Privacy

Other Related
Policies



Customer Satisfaction



We are listening to you

You can send your suggestions/ requests and complaints* to us 24/7 via our communication channels.

+90 850 258 5 258



feedback@QTerminals-Antalya.com



www.QTerminals-Antalya.com

QTerminals Antalya Port Operator acknowledges the critical importance of responding promptly and with high quality to the technical and commercial requests of its customers in a port sector characterized by rapidly evolving dynamics. The company is committed to addressing all customer requests and complaints efficiently, fairly, and transparently—ensuring swift evaluation and resolution.

In line with the requirements of the ISO 10002: 2018 Customer Satisfaction Management Standard, feedback submitted through all communication channels—including the corporate website, telephone, and e-mail—is received, tracked, and managed systematically. Every effort is made to resolve such feedback in a manner that ensures customer satisfaction and fosters continuous improvement.

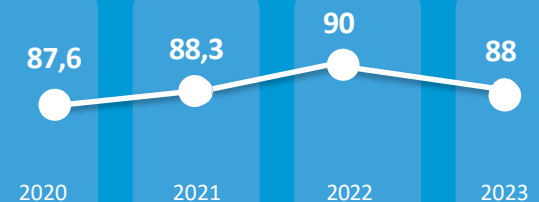
Furthermore, results from the Customer Satisfaction Surveys, which are conducted at least once annually, are reviewed by senior management. Any findings indicating dissatisfaction are assessed thoroughly, and necessary decisions are taken and implemented accordingly to ensure continuous service improvement.

Our Complaint Management Policy

QTerminals Antalya is committed to ensuring that customers can easily and promptly communicate their requests and complaints through all available communication channels. In fulfilling these requests, the company adopts a customer-oriented, timely, objective, and attentive approach to deliver effective and satisfactory outcomes.

The complaint handling process is conducted in alignment with the company's defined policies and strategic objectives. Each complaint is reviewed with due consideration to legal requirements, while upholding the highest standards of personal data protection and confidentiality. Solutions are developed transparently and responsibly to ensure customer satisfaction and regulatory compliance.

Facility Wide Customer Satisfaction (%)



*Complaints submitted to QTerminals Antalya are managed in accordance with the requirements of ISO 10002 Customer Satisfaction Management System



Environmental Sustainability

JANUARY
2019OCTOBER
2019JANUARY
2020JANUARY
2020MAY
2020DECEMBER
2020FEBRUARY
2021DECEMBER
2022FEBRUARY
2023

At QTerminals Antalya, environmental management practices related to port operations are conducted under the supervision of the HSEQ Department's expert environmental engineers and supported by external environmental consultants. These practices are systematically monitored and evaluated to ensure compliance and continuous improvement.

The scope of environmental management includes the identification of potential risks that operational activities may pose to natural ecosystems and living organisms. Accordingly, proactive measures are developed and implemented to prevent or minimize adverse environmental impacts.

Environmental impacts within the port are managed under four main focus areas:

- Waste Management
- Protection of the Marine Environment Greenhouse Gas Emissions and Energy Management
- Management of Site Ground Pollutants

All environmental management activities are carried out in full alignment with both national and international standards. Operations are implemented through procedures that strictly comply with the ISO 14001 Environmental Management System Standard, ensuring a structured, effective, and accountable environmental management framework.

At QTerminals Antalya, while the management of environmental, climate, and energy-related issues is addressed through a comprehensive framework, the ISO 50001 Energy Management System and ISO 14064 Greenhouse Gas Emissions Management Standard have been adopted as primary guiding standards. These internationally recognized frameworks shape the foundation of our environmental performance and reporting approach.

To ensure the effectiveness of the initiatives carried out under the port's four key environmental focus areas, periodic training programs are provided to employees. These trainings are designed to generate measurable improvements in waste reduction and air emission mitigation. Content is regularly updated to reflect the latest findings from ongoing protection and monitoring studies.

Decisions and improvements stemming from these studies are discussed during monthly Environment and Energy Board meetings and are subsequently implemented as part of our continuous improvement process.

In recognition of its outstanding environmental performance, QTerminals Antalya was honored with the "Gold Award" within the scope of the Green Check – Green Control Certificate by Bureau Veritas and

the Sustainability Academy. This prestigious achievement reflects our port's commitment to high standards of sustainability and operational excellence.

At QTerminals Antalya, we uphold the principles of environmental sustainability and corporate social responsibility as integral components of our organizational values. In line with our commitment to creating long-term social and environmental value and ensuring sustainable development through enhanced social engagement, we are proud to be the first company in Antalya—and among the few in Türkiye—to be awarded the IQNet SR10 Social Responsibility Management System Certificate by the Turkish Standards Institution (TSE).



Waste Management

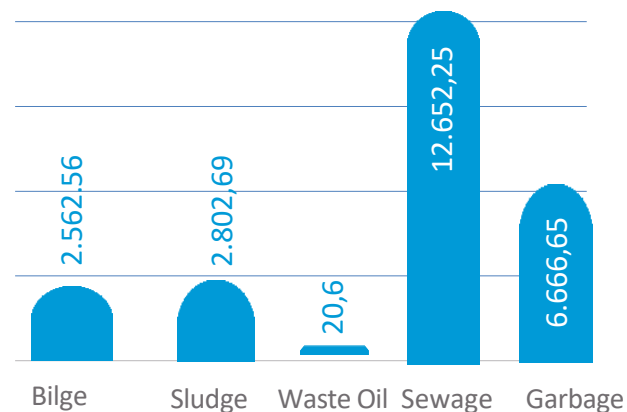
Effective waste management is essential for the conservation and efficient use of natural resources, which are fundamental to sustainable development and the circular economy. At QTerminals Antalya, the core principle in managing waste generated from operational activities is to minimize waste at its source, ensure proper segregation and recycling, and dispose of non-recyclable waste using environmentally sound methods.

Our enterprise waste management practices are guided by national waste management legislation and aligned with applicable standards and regulations. All waste management processes are closely monitored, legal compliance is routinely verified, and mandatory reporting is executed by entering real-time data into the digital systems of the Ministry of Environment, Urbanization, and Climate Change. This approach ensures transparency, operational continuity, and alignment with our environmental stewardship objectives.

The waste management practices currently implemented at QTerminals Antalya's freight and passenger terminals have been structured in accordance with the Zero Waste Management System. In line with identified needs, indoor and outdoor recycling bins have been strategically placed, and comprehensive waste management trainings have been conducted to raise awareness among employees.

As a result of these efforts, QTerminals Antalya has been awarded the Basic Level Zero Waste Certificate by the Ministry of Environment, Urbanization and Climate Change. Upon publication of the criteria for the next level, the port operator will formally apply for the Zero Waste Quality Certificate, further reinforcing its commitment to sustainable waste management and environmental excellence.

2019 - 2023 Ship Wastes (m³)



2019-2023 Wastes (kg)





Waste Management

During the 2022–2023 reporting period, a total of 183.094 kg of waste was generated at QTerminals Antalya, of which 52 % was successfully recycled. Non-recyclable waste was disposed of by authorized waste management companies in strict compliance with applicable environmental legislation.

The port operator's waste management approach begins at the source, with a focus on minimizing waste generation in operational areas, service units, and office environments. Operational waste is segregated at the point of origin and temporarily stored using appropriate, regulation-compliant storage methods. Subsequently, it is delivered to licensed recycling and disposal facilities and reintegrated into the economy at the highest efficiency possible.

In line with QTerminals Antalya's sustainability strategy, the circular economy model has been adopted through the promotion of industrial symbiosis practices. To ensure comprehensive engagement and effective implementation, all relevant personnel receive structured training on waste minimization, source separation, and recycling practices. These efforts foster an environmentally responsible corporate culture and support continuous improvement across all operational levels.

Non-Hazardous Waste (kg)

Hazardous Waste (kg)

Ships Wastes (m³)

Waste Types	Disposal Info	2019	2020	2021	2022	2023
Paper	Recycle	-	15.516	17.331	24.441	16.419
Glass	Recycle	-	4.482	4.641	7.389	4.776
Plastic	Recycle	-	11.034	12.775	18.189	12.180
Metal	Recycle	-	3.448	4.130	6.821	4.360
Tires	Recovery	8.060	6.160	5.220	17.940	3.100
Metal scrap	Recovery	3.160	13.900	11.080	22.800	44.680
Total		11.220	54.540	55.178	97.580	85.514
Waste paints	Waste incineration	1.020	160	160	180	480
Waste toner	Waste incineration	140	20	20	40	12
Waste oil	Recovery	8.470	5.820	9.550	8460	4.960
Contaminated package	Recovery	6.560	620	1.740	1.020	1.140
Empty pressure vessels	Recovery	120	50	60	75	73
Absorbents	Waste incineration	8.300	600	1.860	2.960	1.300
Oil filters	Waste incineration	720	600	140	540	560
Medical wastes	Waste incineration	7	31	17	15	6
Treatment sludge	Waste incineration	2.880	840	1.310	2.120	640
Waste lubricant	Recovery	160	100	240	40	-
Waste fluorescent lamb	Recovery	140	70	80	85	40
E- waste	Recovery	100	80	57	1.760	980
Waste vegetable oil	Recovery	1210	160	880	360	600
Total		29.827	9.151	16.114	17.655	10.791
Bilge water M73/78 AN.I	Recovery	728,06	339,11	811,74	675	802
Sludge M73/78 AN.I	RDF	468,59	542,16	626,14	517	649
Waste oil M73/78 AN.I	Recovery	8,6	2,2	1	1	8
Sewage M73/78 AN.IV	-	815	184,5	7.032	3.469	1.152
Garbage M73/78 AN.V	Recycle/Landfill	1.794	472,73	896,94	1.199	2.304
No of Ships (provide waste reception)		303	257	444	397	423



Ship-Sourced Waste Management

Ship-Sourced Waste Management is one of the core environmental management practices at QTerminals Antalya. The port's waste reception facility operates in full compliance with Environment Law No. 2872, the Regulation on Receiving Waste from Ships and Waste Control, and all relevant legislation to manage ship- and cargo-generated waste in a manner that protects the marine ecosystem.

These operations are carried out in alignment with the provisions of the MARPOL 73/78 Convention, applicable international agreements, and EU directives.

In accordance with MARPOL Annexes, the following types of waste are collected from ships upon request by agents or captains:

- Annex I: Bilge water, sludge, and waste oil
- Annex II: Toxic liquid substances
- Annex IV: Wastewater
- Annex V: Domestic solid waste
- Annex VI: EGCS Residues and/or ODS

All collected waste is received, temporarily stored, treated, disposed of, or recycled exclusively by environmentally licensed companies, in accordance with the relevant national regulations. These include the Regulation on Receiving Waste from Ships and Waste Control published in Official Gazette No. 25682 dated 26 December 2004, and its amendment published in Official Gazette No. 27525 dated 18 March 2010.



Energy Management

KPI	2019	2020	2021	2022	2023
Stacker consumption (per move / lt)	0,59	0,57	0,59	0,59	0,57
Forklift consumption (per move / lt)	2,56	2,98	4,18	4,64	4,68
Cranes consumption (per move / kWh)	5,27	5,02	5,35	5,55	5,51
Vessel Fuel Consumption - Portakdeniz 1 (lt/h)	43,19	33,08	31,93	35,24	34,58
Vessel Fuel Consumption - Ixus (lt/h)	64,43	62,56	84,06	59,46	58,46
Vessel Fuel Consumption - Alexander The Great (lt/h)	43,87	38,26	47,04	37,57	35,03
Vessel Fuel Consumption - Klavuz 9 (lt/h)	6,64	7,31	9,31	7,75	7,50
Vessel Fuel Consumption - Güvenlik 1 (lt/h)	7,50	6,09	7,14	6,76	5,54
Vessel Fuel Consumption - Atlas 2020 (lt/h)	-	18,72	40,38	36,28	36,14

At QTerminals Antalya, energy efficiency initiatives serve as one of the primary strategic instruments for enhancing operational performance and delivering more sustainable, resource-efficient services. These efforts also play a critical role in reducing greenhouse gas emissions in

line with our climate responsibility commitments. We recognize that energy efficiency—through its capacity to reduce environmental impacts arising from service production processes, conserve energy resources, and lower greenhouse gas emissions—plays a critical role in addressing the

climate crisis.

At QTerminals Antalya, energy efficiency is embraced not only as an operational imperative but also as a key pillar of our climate action strategy.

Energy management across all operations at QTerminals Antalya is carried out collaboratively by Senior Management, the Operations Planning Department, the Technical Department, the HSE-Q Department, and the appointed Energy Management Representative.

All energy-related activities are managed in accordance with both national and international standards, and are implemented through procedures that fully comply with the ISO 50001:2018 Energy Management System Standard.

Efficiency projects are developed and executed based on energy data analyses performed using internationally recognized calculation criteria. These initiatives are designed to optimize operational performance, reduce consumption, and lower greenhouse gas emissions.

The primary energy sources utilized at the port are diesel and electricity. Energy consumption related to heating, cooling, and operational movements is monitored closely.

Consumption data per operational movement or per working hour of equipment and vessels is systematically recorded and presented in the table to support data-driven decision-making and continuous improvement in energy performance.



Energy Management

Electricity Consumptions (kWh)	2019	2020	2021	2022	2023
Buildings	298.355	524.148	389.805	428.759	452.062
Field Lighting	162.742	204.652	197.263	185.131	180.617
Field	824.674	933.752	1.316.228	1.136.134	1.068.950
MHC	764.791	501.258	760.486	688.959	616.418
Total	2.050.562	2.163.809	2.663.782	2.438.963	2.318.046
Diesel Consumptions (lt)	2019	2020	2021	2022	2023
Forklift - Stacker	343.902	337.317	346.595	286.085	285.098
On-road Vehicles	6.210	6.781	5.297	29.904	44.712
Generators	492	2.574	1.442	796	2130
Vessels	110.095	58.817	76.553	67.059	70.548
Total	460.699	405.489	429.887	383.844	402.488
Energy Density Data	2019	2020	2021	2022	2023
Total Handled Cargo	2.753.718	3.116.003	5.541.676	3.762.328,32	3.518.786,23
Electricity Consumption (kWh)	2.050.562	2.163.809	2.663.782	2.438.963	2.318.046
Electricity Consumption Density (kWh/ton)	0,74	0,69	0,65	0,65	0,66
Diesel Consumption (lt)	460.699	405.489	429.887	383.844	402.488
Diesel Consumption Density (lt/ton)	0,167	0,13	0,11	0,10	0,11

The table containing the electricity consumption data of the buildings, Forklifts, Stackers and the field is given abo





Energy Management

Personnel Awareness Training

At QTerminals Antalya, annual energy awareness trainings are conducted across all departments under the coordination of the Energy Management System Representative. These trainings aim to enhance employees' understanding of energy efficiency principles and foster a culture of conscious energy consumption throughout the organization. One of the primary objectives of these programs is to elevate awareness levels regarding energy conservation and contribute to the company's overall energy performance targets.

TS EN ISO 50001:2018 Energy Management System

Ortadoğu Antalya Liman İşletmeleri A.Ş. initiated the implementation of its Energy Management System in 2019, and this effort was formally recognized with the awarding of the ISO 50001:2018 Energy Management System Certificate by the Turkish Standards Institution (TSE) on 21 October 2019. The primary objective of establishing this system is to optimize operational energy performance by reducing energy consumption across defined processes, thereby lowering costs and contributing to environmental sustainability. The system ensures that energy is used efficiently and in alignment with operational needs through adherence to energy-saving measures and continuous improvement practices.

Under the scope of the Energy Management System at QTerminals Antalya, specific Energy Action Plans have been developed for each operational unit, including Operation Planning, Technical Services, Marine Services, and the Administrative Building. These plans incorporate targeted actions focused on improving energy efficiency, and all relevant operations are conducted in accordance with these defined actions.

As part of ongoing governance, monthly Environmental and Energy Board meetings are convened to assess and evaluate current energy consumption data. Furthermore, board members perform field inspections every two months to verify implementation on-site and identify new opportunities for improvement.

Recognizing that accurate and real-time monitoring is essential to effective energy management, the number of energy meters used to track electricity consumption across various locations has been increased from 17 to 31. This investment supports enhanced data collection, analysis, and performance tracking in line with the ISO 50001 Energy Management System requirements.





Greenhouse Gas Management

Climate change has emerged as one of the most pressing global challenges of our time, impacting ecosystems, economies, and societies worldwide. Contributing factors such as population growth, industrialization, urbanization, land-use change, increased fossil fuel consumption, and deforestation have significantly elevated greenhouse gas emissions and altered atmospheric composition. These developments have triggered changes not only in average global temperatures but also in extreme weather patterns including heavy rainfall, flooding, severe storms, ozone layer depletion, air pollution, drought, desertification, rising sea levels, and overall ecosystem degradation.

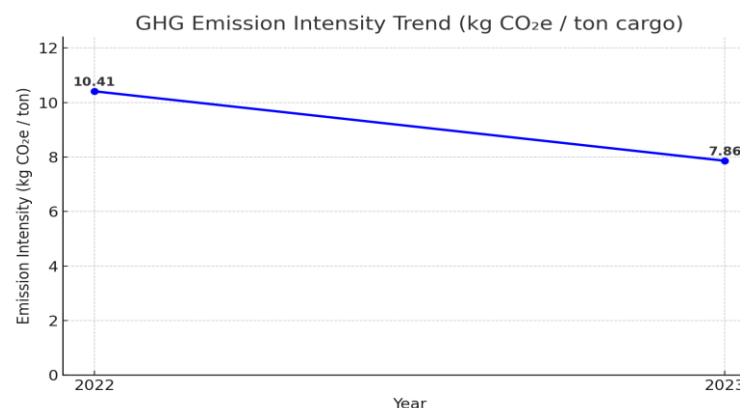
Scientific research indicates that in order to avoid the most destructive consequences of climate change, the increase in global average temperature must be limited to no more than 2°C.

Climate change and the depletion of natural resources pose direct threats to biodiversity, human health, and the global economy. Shifting climatic conditions continue to create new challenges, demanding the substitution of dwindling raw material sources with sustainable and rational alternatives..

In this context, QTerminals Antalya acknowledges the critical risks posed by climate change and greenhouse gas emissions. As part of its corporate responsibility and sustainability commitments, the company undertakes proactive measures to reduce the environmental and climatic impacts of its operations, contributing to the global effort to safeguard the planet for future generations.

Verified Green House Gases Emissions* (2022-2023)

Scope	2022	2023
Scope 1 (tonnes CO ₂ e)	1.694,307	1.543,04
Scope 2 (tonnes CO ₂ e)	1.010,215	945,98
Scope 3 (tonnes CO ₂ e)	36.500,475	25.196,16
Total GHG Emissions (tonnes CO ₂ e)	39.205	27.685,18
Total Handled Cargo	3.762.328,32	3.518.786,23
Emission Density (kg CO ₂ e)/ tonnes cargo	10,41	7,86



* Footnote for Verified GHG Emissions Table (2022–2023)

The GHG emission data in this table has been independently verified by the Turkish Standards Institution (TSE) under ISO 14064-1:2018. All values are fully consistent with the official dataset provided by QTerminals Group for SBTi reporting, unless otherwise noted. In case of any discrepancy between local verified figures and Group/SBTi reporting, the Group data will be taken as the official reference. Supporting evidence and all underlying records are available upon request for audit or review by stakeholders.



Greenhouse Gas Management

QTerminals Antalya systematically monitors and manages greenhouse gas emissions resulting from its operations as part of its commitment to combat climate change and ensure air quality. The risks associated with Greenhouse Gas Emissions, Energy, and Environmental Management are overseen by the Environmental and Energy Board, under the leadership of designated management system representatives.

The port has adopted an integrated energy management approach to address emission and energy-related risks stemming from operational activities. Technological advancements are regularly evaluated to enhance monitoring capabilities and implement improvement opportunities for identified risks. Fuel and energy consumption data are recorded consistently and used to calculate emissions in accordance with the following scopes:

Scope 1 (Direct Emissions): Emissions from fuels consumed during port activities

Scope 2 (Energy Indirect Emissions): Emissions from purchased electricity

Scope 3 (Other Indirect Emissions): Emissions from subcontractors operating within the port area, freight vehicles and vessel maneuvering operations (arrival, berthing, departure), and time spent alongside the quay.

These emission sources are accounted for to ensure a comprehensive and transparent representation of operational emissions beyond the company's direct control, in line with leading reporting practices.

In 2023, the total amount of energy consumed by QTerminals Antalya was 2.318.046 kWh. This data is reflected in the port's energy management dashboards, which provide a consolidated summary of all fuel and electricity usage.

QTerminals Antalya also continues its greenhouse gas management efforts with the aim of raising awareness within the port operations sector and contributing to public information sharing through transparent reporting practices. These efforts are conducted in line with the ISO 14064-1:2018 "Guidelines and Specifications for the Calculation and Reporting of Greenhouse Gas Emissions at the Organizational Level."

Following the approval of QTerminals LLC's near-term science-based targets by the Science Based Targets initiative (SBTi), which include a 45.7% reduction in absolute Scope 1 and 2 greenhouse gas emissions by 2030 (from a 2021 base year) and a 25% reduction in Scope 3 emissions within the same time frame, QTerminals Antalya fully supports and aligns itself with the Group-wide climate strategy.

These goals are aligned with the Paris Agreement and the United Nations Framework Convention on Climate Change (UNFCCC), specifically with the objective of limiting global warming to 1.5°C.

QTerminals Antalya has voluntarily prepared annual greenhouse gas emission reports since 2019, despite not being legally obligated under the "National Regulation on the Monitoring of Greenhouse Gas Emissions." These reports are independently verified by the Turkish Standards Institution (TSE) in line with the ISO 14064-1:2018 standard.

Important Note on Carbon Credits and SBTi:

As of this publication, carbon credits are not permitted by the Science Based Targets initiative (SBTi) to achieve emission reduction targets, except for compensation of up to 5% of residual emissions after meeting absolute reduction requirements. All references to carbon credits in this report concern voluntary offsetting activities and local recognition, not SBTi target achievement. Therefore, QTerminals Antalya's "carbon neutral" status and use of carbon credits are not included in Group SBTi progress reporting.



Climate Friendly Organization



Ortadoğu Antalya Liman İşletmeleri successfully completed its 2019 Greenhouse Gas Emissions Inventory in accordance with internationally recognized standards, and the results were verified by the Turkish Standards Institution (TSE). In order to offset the verified greenhouse gas emissions amounting to a total of 2,898.77 tonnes CO₂e (Scope-1 and Scope-2), the company purchased certified “Gold Standard” carbon credits.

In acknowledgment of its efforts in emission reduction and climate responsibility, QTerminals Antalya was awarded the “Climate Friendly Organization” certificate by the Turkish Standards Institution, further strengthening its leadership in sustainable port operations.

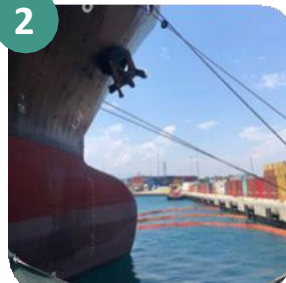
As a result of this initiative, QTerminals Antalya became Türkiye’s first officially climate friendly port in 2019.

In line with our commitment to climate responsibility, QTerminals Antalya voluntarily offset all verified Scope 1 and Scope 2 greenhouse gas emissions for 2021, 2022, and 2023 and applied to renew its “Climate Friendly Organization” certificate from TSE in each period. These voluntary offset activities are independent of SBTi emission reduction targets and are not counted towards official SBTi progress. All offsets are additional to our Group-level climate commitments.

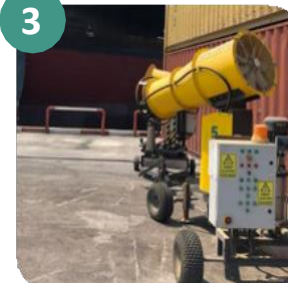
Protection of the Marine Environment



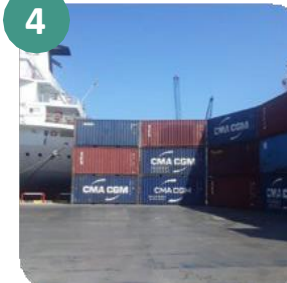
Protective tarpaulins are strategically positioned to ensure complete coverage, leaving no gap between the vessel and the quay, thereby preventing any potential discharge or material spillage into the marine environment.



Three concentric rows of containment barriers are deployed around the vessel, ensuring a continuous, gap-free perimeter to effectively prevent any potential discharge or pollutant escape into the marine environment.



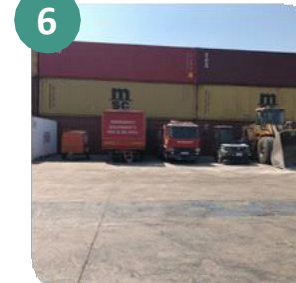
Dust suppression systems are strategically installed and activated at both the bow and stern of the vessel to minimize airborne particulate emissions and ensure compliance with environmental protection standards during loading and unloading operations.



The dock area designated for bulk cargo operations is encircled by three successive layers of container pools, providing an additional containment measure to prevent the spread of materials and to enhance operational safety and environmental protection.



Marine cleanup equipment is strategically positioned within the floating containment barriers to ensure immediate response capability in the event of a spill or marine pollution incident, thereby reinforcing environmental protection measures during port operations.



Environmental emergency response containers and surface cleaning equipment are maintained in a state of readiness at the dock to ensure rapid intervention in the event of spills or contamination, in alignment with the port's environmental risk management and emergency preparedness protocols.

Measures We Take in Bulk Cargo Operations

All of these measures are implemented with the utmost diligence to minimize the risk of environmental contamination and to protect the integrity of the receiving environment in accordance with regulatory and sustainability commitments.

Sea Cleanup Equipment

The Seabin system is a floating waste collection device designed to remove surface-level marine debris, including macro- and microplastics, as well as organic matter such as seaweed and leaves. Positioned strategically at the docks, this equipment actively captures pollutants, contributing to the protection of marine ecosystems and the preservation of seawater quality within port boundaries.

Floor Cleaning Equipment

The site's ground surfaces are regularly cleaned using industrial-grade floor cleaning equipment to ensure operational hygiene and environmental compliance. This practice effectively prevents the accumulation and potential transfer of pollutants from land-based areas into the marine receiving environment, thereby supporting the port's environmental protection objectives.



Investments for the Protection of the Marine Environment

921.000 ₺

*Emergency Response Services and
Equipment*

16.950 ₺

*Annual budget allocated for the
disposal of hazardous waste*

1.473.641 ₺

*Annual budget allocated for
environmental management*

TOTAL

2.411.591 ₺



GRI Index

	GRI Standart	Page	Description
	Corporate Profile		
GRI 102: General Indicators 2016	102-1	2	About
	102-2	4-5	QTerminals Antalya in Brief
	102-3	29	Liman Mah. Liman Caddesi 07130 Konyaaltı - Antalya - Türkiye
	102-4	4-5	About Qterminals Antalya
	102-5	4-5	About Qterminals Antalya
	102-6	4-5	About Qterminals Antalya
	102-7	6	Qterminals Antalya in Numbers
	102-11	7-9	Our Understanding of CSR Sustainability
	Strategy		
	102-14	3	Management Message
	Governance		
	102-18	7-9	Our Understanding of CSR Sustainability
	Stakeholder Engagement		
	102-43	14	Customer Satisfaction
	Reporting		
	102-46	2	About
	102-50	2	About
	102-52	2	About
	102-53	30	Contact Informations
	102-54	2	About
	102-55	27-29	GRI Index & Methodolgy and Alignment
	102-56	1-2	No external audits have been performed for this report.



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and Performance

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	GRI Standart	Page	Description
GRI 103: Management Approach 2016	GRI 300 Environmental Standards 2016		
	103-1	12	Corporate Social Responsibility
	103-1	13	CSR & Sustainability
	103-1	15-18	Environmental Sustainability
	103-1	25-26	Protection of Marine Environment
GRI 302: Energy 2016	Energy		
	302-1	19-20	Energy Management
	302-3	19-20	Energy Management
	302-4	19-20	Energy Management
	302-5	19-20	Energy Management
GRI 305: Emissions 2016	Emissions		
	305-1	22-24	Greenhouse Gas Management and Climate Friendly Organisation Certificate
	305-2	22-24	Greenhouse Gas Management and Climate Friendly Organisation Certificate
	305-3	22-24	Greenhouse Gas Management and Climate Friendly Organisation Certificate
	305-4	22-24	Greenhouse Gas Management and Climate Friendly Organisation Certificate
	305-5	22-24	Greenhouse Gas Management and Climate Friendly Organisation Certificate
GRI 306: Wastewater and Waste 2016	Wastewater and Waste		
	306-1	16-18	Waste Management
	306-2	16-18	Waste Management
	306-3	16-18	Waste Management
	306-5	16-18	Waste Management
GRI 103: Management Approach 2016	GRI 400 Social Standards Series 2016		
	103-1	7-9	Our Understanding of CSR Sustainability
	103-2	7-9	Our Understanding of CSR Sustainability
	103-3	7-9	Our Understanding of CSR Sustainability
GRI 403: Occupational Health and Safety 2016	Occupational health and Safety		
	403-1	10-11	Occupational Health and Safety, COVID-19 Management
	403-2	10	Occupational Health and Safety



Methodology and Alignment

This report has been prepared with reference to the GRI Standards (2021) and incorporates the revised structure of GRI 2: General Disclosures and GRI 3: Material Topics. Materiality assessments were conducted in alignment with GRI 3, and disclosures follow the updated GRI content mapping accordingly.

Standard	Disclosure Title	Page
GRI 2-1	Organizational details	4–5
GRI 2-22	Statement on sustainable development strategy	3
GRI 2-26	Mechanisms for advice and concerns	14
GRI 3-1	Process to determine material topics	2
GRI 3-2	List of material topics and their impacts	29

The matrix presents QTerminals Antalya's material sustainability topics and their associated impacts, in accordance with GRI 3: Material Topics (2021). Each topic has been evaluated based on its relevance to stakeholders and its impact on QTerminals Antalya's operations.

Material Topic	Associated Impact
Energy Consumption and Efficiency	Significant impact on environmental performance and operational costs. Direct influence on GHG emissions.
Greenhouse Gas Emissions	Contributes to climate change. Closely monitored under ISO 14064. High stakeholder interest.
Occupational Health and Safety	Contributes to climate change. Closely monitored under ISO 14064. High stakeholder interest.
Waste Management	Environmental impact through waste generation. Linked to legal compliance and circular economy goals.
Customer Satisfaction	Influences reputation and service continuity. High priority from commercial stakeholders.
Marine Ecosystem Protection	Operational activities may affect water quality and biodiversity. Environmental and regulatory relevance.
Employee Development and Training	Supports retention, performance, and operational safety. Medium to high materiality.
Stakeholder Engagement and CSR	Enhances transparency, trust, and community relations. Strategic for long-term license to operate.

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