

# SASB Alignment

Marine Transportation Sustainability Accounting Standard (Version 2023-12)

As at 31 Dec 2023

Topic	Accounting Metric	SASB Code	Disclosure Source/ Comments
<b>Greenhouse Gas Emissions</b>	Gross global Scope 1 emissions	TR-MT-110a.1	<b>Integrated Annual Report 2023 (IR 2023)</b> > ESG Report > Emissions IR 2023 > Environment > Climate Change IR 2023 > Environment > Emissions and Energy  IR 2023 > ESG Report > Performance Metrics > Energy IR 2023 > ESG Report > Performance Metrics > Energy IR 2023 > ESG Report > Performance Metrics > Energy No new vessels added in the reporting year
	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	TR-MT-110a.2	
	(1) Total energy consumed	TR-MT-110a.3	
	(2) Percentage heavy fuel oil		
	(3) Percentage renewable		
Average Energy Efficiency Design Index (EEDI) for new ships	TR-MT-110a.4		
<b>Air Quality</b>	Air emissions of the following pollutants:	TR-MT-120a.1	IR 2023 > ESG Report > Performance Metrics > Emissions IR 2023 > ESG Report > Performance Metrics > Emissions
	(1) NOx (excluding N <sub>2</sub> O)	TR-MT-120a.1	
	(2) SOx (3) Particulate matter (PM10)		
<b>Ecological Impacts</b>	Shipping duration in marine protected areas or areas of protected conservation status	TR-MT-160a.1	Disclosure not available in the reporting year
	Percentage of fleet implementing ballast water	TR-MT-160a.2	IR 2023 > ESG Report > Performance Metrics > Ship Recycling and Ecological Impacts
	(1) Exchange (2) Treatment		
	Spills and releases to the environment	TR-MT-160a.3	IR 2023 > ESG Report > Performance Metrics > Ship Recycling and Ecological Impacts
(1) Number (2) Aggregate volume of			

<b>Employee Health and Safety</b>	Lost time incident rate (LTIR)	TR-MT-320a.1	IR 2023 > ESG Report > Performance Metrics > Health and Safety Disclosed as LTIF (Lost Time Incident Frequency)
<b>Business Ethics</b>	Number of calls at ports in countries that have the 20 lowest rankings in the Transparency International's Corruption Perception Index	TR-MT-510a.1	IR 2023 > ESG Report > Performance Metrics > Anti-Corruption Risks and Incidents
	Total amount of monetary losses as a result of legal proceedings associated with bribery or corruption	TR-MT-510a.2	IR 2023 > ESG Report > Performance Metrics > Anti-Corruption Risks and Incidents
<b>Accident and Safety Management</b>	(1) Number of marine casualties	TR-MT-540a.1	IR 2023 > ESG Report > Performance Metrics > Health and Safety
	(2) Percentage classified as very serious Number of Conditions of Class or Recommendations	TR-MT-540a.2	IR 2023 > ESG Report > Performance Metrics > Anti-Corruption Risks and Incidents
	Number of port state control (1) Deficiencies (2) Detentions	TR-MT-540a.3	IR 2023 > ESG Report > Performance Metrics > Anti-Corruption Risks and Incidents

<b>Accounting Metric</b>	<b>SASB Code</b>	<b>Disclosure Source/ Comments</b>
<b>Number of shipboard employees</b>	TR-MT-000.A	IR 2023 > ESG Report > Performance Metrics > Crew and Employee Disclosed as Crew
<b>Total distance travelled by vessels</b>	TR-MT-000.B	IR 2023 > ESG Report > Performance Metrics > Activity Metrics
<b>Operating days</b>	TR-MT-000.C	IR 2023 > ESG Report > Performance Metrics > Activity Metrics
<b>Deadweight tonnage</b>	TR-MT-000.D	IR 2023 > ESG Report > Performance Metrics > Activity Metrics
<b>Number of vessels in total shipping fleet</b>	TR-MT-000.E	IR 2023 > ESG Report > Performance Metrics > Activity Metrics
<b>Number of vessel port calls</b>	TR-MT-000.F	IR 2023 > ESG Report > Performance Metrics > Activity Metrics
<b>Twenty-foot equivalent unit (TEU) capacity</b>	TR-MT-000.G	Not Applicable

# TCFD Alignment

As at 31 Dec 2023

Theme	Recommendation	Disclosure Source/ Comments
<b>Governance</b>		
<b>Disclose the organisation's governance around climate-related risks and opportunities</b>	Describe the board's oversight of climate-related risks and opportunities	IR 2023 > Sustainability > Approach IR 2023 > Sustainability > Approach > Risk Management IR 2023 > Sustainability > Corporate Governance Report The Executive Management Team at BW LPG has oversight of environmental ("E") issues and is committed to upholding our Environmental Policies. The E issues are as identified by our double materiality assessment including climate change, emissions and energy, and protecting biodiversity. Governance and oversight is integrated into our corporate governance structure as described on our IR 2023 and website. Under the guidance of the Audit Committee as part of the Board, the environmental impact of BW LPG is assessed by comparing operational success with key performance parameters. Every quarter, the Board of Directors evaluates our environmental performance, including climate-related risks. The Heads of Technical and Operations departments lead and execute initiatives, reviewing fleet performance weekly where concerns are addressed and escalated when required.
	Describe management's role in assessing and managing climate-related risks and opportunities	IR 2023 > Sustainability > Approach > ESG Governance Structure IR 2023 > Sustainability > Approach > Risk Management
<b>Strategy</b>		
<b>Disclose the actual and potential impacts of climate-related risks and opportunities on</b>	Describe the climate-related risks and opportunities the organisation has identified over the short, medium and long-term	IR 2023 > Sustainability > Approach > Risk Management
	Describe the impact of climate-related risks and opportunities on the organisation's businesses, strategy and financial planning	IR 2023 > Sustainability > Approach IR 2023 > Sustainability > Approach > Risk Management

<b>the organisation's businesses, strategy and financial planning where such information is material.</b>	Describe the resilience of the organisation's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario	IR 2023 > Sustainability > Approach > Climate Change IR 2023 > Sustainability > Approach > Risk Management
<b>Risk Management</b>		
<b>Disclose how the organisation identifies, assesses and manages climate-related risks.</b>	Describe the organisation's processes for Climate-related risks and opportunities to our business identifying and assessing climate-related risks	IR 2023 > Sustainability > Approach > Risk Management
	Describe the organisation's processes for managing climate-related risks	IR 2023 > Sustainability > Approach > Risk Management
	Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organisation's overall risk management	IR 2023 > Sustainability > Approach > Risk Management
<b>Metrics and Targets</b>		
<b>Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material</b>	Disclose the metrics used by the organisation to assess climate-related risks and opportunities in line with its strategy and risk management process	IR 2023 > ESG Report > Performance Metrics
	Disclose Scope 1, Scope 2 and , if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks	IR 2023 > ESG Report > Performance Metrics > Emissions

# GRI Content Index

Statement of use	BW LPG has reported the information cited in this GRI content index for the period 1 January 2023 to 31 December 2023 with reference to the GRI Standards.
GRI 1 used	GRI 1: Foundation 2021

GRI Standard	Disclosure Requirements	Disclosure Source/ Comments	
<b>General Disclosures</b>			
<b>GRI 2: General Disclosures</b>	<b>The organization and its reporting practices</b>		
	2-1	Organizational details	BW LPG Website > <a href="#">About</a>
	2-2	Entities included in the organization's sustainability reporting	IR 2023 > About This Report IR 2023 > Financial Report
	2-3	Reporting period, frequency and contact point	IR 2023 > About This Report
	2-4	Restatements of information	IR 2023 > ESG Report > Comments on Environmental Data, Social Data and Governance Data
	2-5	External assurance	IR 2023 > Financial Report > Responsibility Statement and Independent Auditors' Report The organisation's sustainability report is not externally assured
	<b>Activities and workers</b>		
	2-6	Activities, value chain and other business relationships	IR 2023 > Value Creation Model
	2-7	Employees	IR 2023 > ESG Report > Crew and Employees
	2-8	Workers who are not employees	Information not available. Refers to indirect hires of consultants who partake in specialised roles not limited to: technical, advisory and administrative positions. These roles are fulfilled through third-party agreements, where the number of staff is not predetermined and subjected to the contracted party discretion.
	<b>Governance</b>		
	2-9	Governance structure and composition	IR 2023 > Approach > Corporate Governance Structure IR 2023 > ESG Report > Crew and Employees
	2-10	Nomination and selection of the highest governance body	BW LPG Website > Our Leaders > Nomination Committee Guidelines

2-11	Chair of the highest governance body	IR 2023 > Governance > Corporate Governance Report
2-12	Role of the highest governance body in overseeing the management of impacts	IR 2023 > Governance > Corporate Governance Report
2-13	Delegation of responsibility for managing impacts	IR 2023 > Environment IR 2023 > Social IR 2023 > Governance > Corporate Governance Report
2-14	Role of the highest governance body in sustainability reporting	IR 2023 > Approach
2-15	Conflicts of interest	IR 2023 > Governance > Corporate Governance Report
2-16	Communication of critical concerns	IR 2023 > Environment IR 2023 > Social IR 2023 > Governance > Corporate Governance Report
2-17	Collective knowledge of the highest governance body	IR 2023 > Governance > Corporate Governance Report
2-18	Evaluation of the performance of the highest governance body	IR 2023 > Governance > Corporate Governance Report
2-19	Remuneration policies	<a href="#"><u>BW LPG's Guidelines on Executive Remuneration</u></a>
2-20	Process to determine remuneration	<a href="#"><u>BW LPG's Guidelines on Executive Remuneration</u></a>
2-21	Annual total compensation ratio	IR 2023 > Governance > Corporate Governance Report
<b>Strategy, policies and practices</b>		
2-22	Statement on sustainable development strategy	IR 2023 > Chairman and CEO's Message
2-23	Policy Commitments	BW LPG Website > Policies and Guidelines
2-24	Embedding policy commitments	IR 2023 > Approach BW LPG Website > Policies and Guidelines
2-25	Processes to remediate negative impacts	IR 2023 > Environment IR 2023 > Social IR 2023 > Governance > Corporate Governance Report
2-26	Mechanisms for seeking advice and raising concerns	IR 2023 > Environment IR 2023 > Social IR 2023 > Governance > Corporate Governance Report
2-27	Compliance with laws and regulations	IR 2023 > ESG Report > Comments on Environmental Data, Social Data and Governance Data

	<b>2-28</b>	Membership associations	IR 2023 > Engagements > Stakeholder Engagement
	<b>Stakeholder Engagement</b>		
	<b>2-29</b>	Approach to stakeholder engagement	IR 2023 > Engagements > Stakeholder Engagement
	<b>2-30</b>	Collective bargaining agreements	BW LPG Website > Policies and Guidelines > <a href="#">BW LPG Labour and Human Rights Policy</a>
<b>GRI 3: Material Topics 2021</b>	<b>Material Topics</b>		
	<b>3-1</b>	Process to determine material topics	IR 2023 > Approach > Materiality
	<b>3-2</b>	List of material topics	IR 2023 > Approach
	<b>3-3</b>	Management of material topics	IR 2023 > Approach > Corporate Governance Structure IR 2023 > Environment IR 2023 > Social IR 2023 > Governance > Corporate Governance Report
<b>GRI 201: Economic Performance 2016</b>	<b>201-1</b>	Direct economic value generated and distributed	IR 2023 > ESG Report > Economic Performance and Contributions
	<b>201-2</b>	Financial implications and other risks and opportunities due to climate change	IR 2023 > Approach > Risk Management
<b>GRI 305: Emissions 2016</b>	<b>Emissions</b>		
	<b>305-1</b>	Direct GHG emissions (Scope 1)	IR 2023 > ESG Report > Emissions
	<b>305-2</b>	Indirect (Scope 2) GHG emissions	IR 2023 > ESG Report > Emissions
	<b>305-4</b>	GHG emissions intensity	IR 2023 > ESG Report > Emissions
	<b>305-5</b>	Reduction of GHG emissions	IR 2023 > ESG Report > Emissions
	<b>305-7</b>	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	IR 2023 > ESG Report > Emissions
<b>GRI 302: Energy 2016</b>	<b>Energy</b>		
	<b>302-1</b>	Energy consumption within the organization	IR 2023 > ESG Report > Energy
<b>GRI 304: Biodiversity 2016</b>	<b>Biodiversity</b>		
	<b>304-2</b>	Significant impacts of activities products and services on biodiversity	IR 2023 > Environment > Protecting Biodiversity IR 2023 > ESG Report > Environment Data
<b>GRI 306: Waste 2020</b>	<b>306-1</b>	Waste generation and significant waste-related impacts	IR 2023 > Environment > Protecting Biodiversity IR 2023 > ESG Report > Environment Data

	<b>306-2</b>	Management of significant waste-related impacts	IR 2023 > Environment > Protecting Biodiversity IR 2023 > ESG Report > Environment Data
	<b>306-3</b>	Waste generated	IR 2023 > Environment > Protecting Biodiversity IR 2023 > ESG Report > Environment Data
	<b>306-4</b>	Waste diverted from disposal	IR 2023 > Environment > Protecting Biodiversity IR 2023 > ESG Report > Environment Data
<b>GRI 307: Environmental Compliance</b>	<b>Energy</b>		
	<b>307-1</b>	Non-compliance with environmental laws and regulations	IR 2023 > ESG Report > Protecting Biodiversity
<b>GRI 401: Employment 2016</b>	<b>Human Capital Management and Employees Relations</b>		
	<b>401-1</b>	New employee hired and employee turnover	IR 2023 > ESG Report > Crew and Employees
	<b>401-2</b>	Benefits provided to full-time employees that are not provided to temporary or part-time employees	IR 2023 > Social > Recruitment, Development and Retention
<b>GRI 404: Training and Education 2016</b>	<b>Training and Development</b>		
	<b>404-1</b>	Average hours of training per year per employee	IR 2023 > Social > Recruitment, Development and Retention
	<b>404-2</b>	Programmes for upgrading employee skills and transition assistance programmes	IR 2023 > Social > Recruitment, Development and Retention
	<b>404-3</b>	Percentage of employees receiving regular performance and career development reviews	IR 2023 > Social > Recruitment, Development and Retention
<b>GRI 403: Occupational Health and Safety 2018</b>	<b>Occupational Health and Safety</b>		
	<b>403-1</b>	OHS Management system	IR 2023 > Social > Working Environment
	<b>403-2</b>	Hazard identification, risk assessment, and incident investigation	IR 2023 > Social > Working Environment
	<b>403-3</b>	Occupational health services	IR 2023 > Social > Working Environment
	<b>403-4</b>	Worker participation, consultation, and communication on occupational health and safety	IR 2023 > Social > Working Environment
	<b>403-5</b>	Worker training on OHS	IR 2023 > Social > Working Environment
	<b>403-6</b>	Promotion of worker health	IR 2023 > Social > Working Environment
	<b>403-7</b>	Prevention & mitigation of OHS impacts directly linked by business relationships	IR 2023 > Social > Working Environment

	<b>403-8</b>	Workers covered by an occupational health and safety management system	IR 2023 > Social > Working Environment IR 2023 > Social Data
	<b>403-9</b>	Work-related Injuries	IR 2023 > Social > Working Environment
	<b>403-10</b>	Work-related ill health	IR 2023 > Social > Working Environment IR 2023 > ESG Report > Health and Safety
<b>GRI 405: Diversity and Equal Opportunity 2016</b>	<b>Diversity and Inclusion</b>		
	<b>405-1</b>	Diversity of governance bodies and employees	IR 2023 > ESG Report > Crew and Employees IR 2023 > Governance > Corporate Governance Report IR 2023 > ESG Report > Board Diversity
<b>GRI 406: Non-discrimination 2016</b>	<b>406-1</b>	Incidents of discrimination and corrective actions taken	IR 2023 > Social > Working Environment
<b>GRI 201: Economic Performance 2016</b>	<b>Economic Performance</b>		
	<b>201-1</b>	Direct economic value generated and distributed	IR 2023 > Financial Report
	<b>203-1</b>	Infrastructure investments and services supported	IR 2023 > Financial Report
	<b>203-2</b>	Significant indirect economic impacts	IR 2023 > Financial Report
<b>GRI 205: Anti-corruption 2016</b>	<b>Anti-Corruption, Anti-Bribery and Anti-Competitive Behaviour</b>		
	<b>205-1</b>	Operations assessed for risks related to corruption	IR 2023 > ESG Report > Anti-Corruption Risks and Incidents
	<b>205-2</b>	Communication and training about anti-corruption policies and procedures	IR 2023 > Governance > Business Conduct
	<b>205-3</b>	Confirmed incidents of corruption and actions taken	IR 2023 > ESG Report > Anti-Corruption Risks and Incidents
<b>GRI 414: Supplier Social Assessment 2016</b>	<b>Supply Chain and Supplier Governance</b>		
	<b>414-1</b>	New suppliers that were screened using social criteria	IR 2023 > Governance > Supply Chain
	<b>414-2</b>	Negative social impacts in the supply chain and actions taken	IR 2023 > Governance > Supply Chain
<b>GRI 415: Public Policy 2016</b>	<b>Public Policy</b>		
	<b>415-1</b>	Political Contributions	IR 2023 > Governance Data