

JOURNEY AND APPROACH TO THE DOUBLE MATERIALITY ASSESSMENT

- Our DMA journey was built on an established foundation, drawing on our prior experience and understanding of material topics from earlier sustainability reporting. Building on this solid foundation, the latest assessment further strengths and refines our materiality framework, ensuring alignment with the most recent European Sustainability Reporting Standards (ESRS) requirements, as well as the International Financial Reporting Standards (IFRS) Sustainability Disclosure Standards
- IFRS focuses on financial materiality, assessing sustainability-related risks and opportunities, which are also addressed within the broader ESRS DMA process
- As part of this process, a structured and iterative approach was undertaken which reflected both our internal context and evolving regulatory expectations under the ESRS and IFRS

Mapped the value chain

to identify key activities and related sustainability impacts.

Engaged stakeholders

to gather insights on key impacts, risks, and opportunities (IROs). Consolidated stakeholder, benchmarking, and internal insights into a comprehensive list of IROs guided by ESRS principles. Shortlisted the IROs based on their scores and **validated topics** through management discussions.

Integrated material topics into our revised strategy, targets, and governance.

OUR JOURNEY

JANUARY 2025 FEBRUARY 2025 MARCH 2025 APRIL 2025 MAY 2025 JUNE 2025 JULY-AUGUST 2025 SEPTEMBER 2025 NOVEMBER 2025

Benchmarked

our disclosures against peers and global frameworks Applied quantitative and qualitative thresholds to

assess impact and financial materiality using our Enterprise Risk Management (ERM) criteria. Finalised the list of topics

that met both impact and financial materiality thresholds, forming the core of our DMA outcomes.



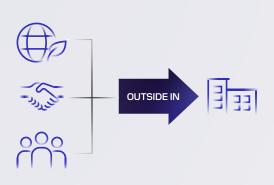
Our DMA was initiated under ESRS 1 & ESRS 2 (General Requirements and General Disclosures) **26 FEBRUARY 2025**

The "Omnibus" updates to the ESRS began when the European Commission published its Omnibus proposal. ESRS revisions are expected to be finalised by November 2025. These updates are not yet in effect. If triggered, they will be applied in future disclosures.

OUR DMA CONSIDERED TWO KEY PERSPECTIVES

- As part of the assessment, materiality was examined from two perspectives: i. impact materiality and ii. financial materiality. This enabled us to understand both
 how our operations and value chain affected the world around us, and how sustainability-related risks and opportunities influence our business performance and
 resilience.
- By applying these perspectives, the assessment ensured a balanced view that reflected our role in driving positive outcomes while managing potential risks to long-term value creation.

IFRS focuses on financial materiality, whereas ESRS requires a double materiality approach, covering both financial and impact materiality.

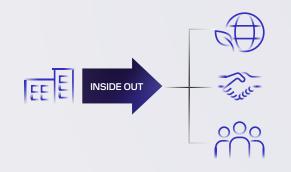


FINANCIAL MATERIALITY - ALIGNED WITH IFRS REQUIREMENTS

- Evaluated how environmental, social, and governance trends create risks and opportunities for our business.
- This perspective captures how sustainability issues influence our financial performance, strategy, and long-term resilience.
- It ensures we are proactive in responding to stakeholder expectations and market changes.
- Ultimately, it connects sustainability performance to business value creation.

IMPACT MATERIALITY

- Assessed how our operations, products, and value chain affect people, communities, and the environment.
- Considered both positive and negative impacts, whether actual or potential.
- This view reflects our responsibility to manage and reduce negative outcomes while enhancing positive ones.
- It helps us understand how we contribute to, or are linked with, sustainability impacts across our ecosystem.



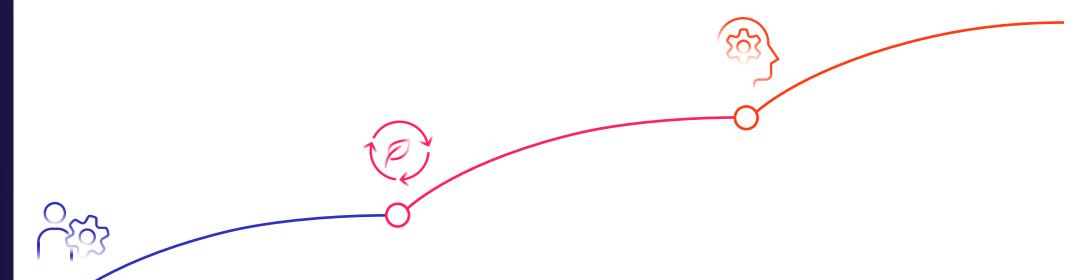


WHY IT MATTERS:

This dual lens strengthens our ability to manage risks, capture opportunities, and build a business that is resilient, responsible, and ready for the future.

MATERIALITY WAS ASSESSED ACROSS SHORT, MEDIUM, AND LONG-TERM HORIZONS

- In line with the IFRS and ESRS recommendations, considered different time horizons to evaluate the significance and duration of potential IROs.
- Analysed material topics over short, medium, and long-term periods to capture both immediate operational implications and longer-term strategic trends. This approach ensured that the DMA reflected our near-term priorities as well as our long-term sustainability ambitions and resilience objectives.



Reflects immediate or near-term impacts that may influence our day-to-day operations and short-cycle reporting.

EXAMPLES: compliance changes, stakeholder expectations, short-term climate events, or workforce shifts.

Covers emerging sustainability trends that could shape our business performance and strategic direction in the next few planning cycles.

EXAMPLES: technology adoption, supply chain diversification, new regulations, or regional sustainability targets.

MEDIUM-TERM (2-5 YEARS)

Considers transformational shifts that may affect our resilience and value creation over time.

EXAMPLES: net-zero commitments, infrastructure adaptation, biodiversity impacts, or systemic social change.

LONG-TERM (5+ YEARS)

SHORT-TERM (0-2 YEARS)

OUR DMA PROCESS CONSIDERED THE KEY STEPS AS FOLLOWS



Our DMA followed a structured, multi-phase approach to ensure alignment with IFRS and ESRS.

We conducted value chain mapping, peer benchmarking, and rigorous stakeholder engagement to identify the relevant IROs.



We then evaluated the identified IROs through further stakeholder consultations, including input and validation from senior executives across regions, functions, and business units.

The final list of material topics was validated and approved by the Executive Sustainability Council.



THE PROCESS WAS PERFORMED IN FOUR KEY STEPS:

STEP 1: LAYING THE FOUNDATION



STEP 2: IDENTIFICATION



STEP 3: ASSESSMENT



STEP 4: DETERMINATION



Understanding our business and value chain

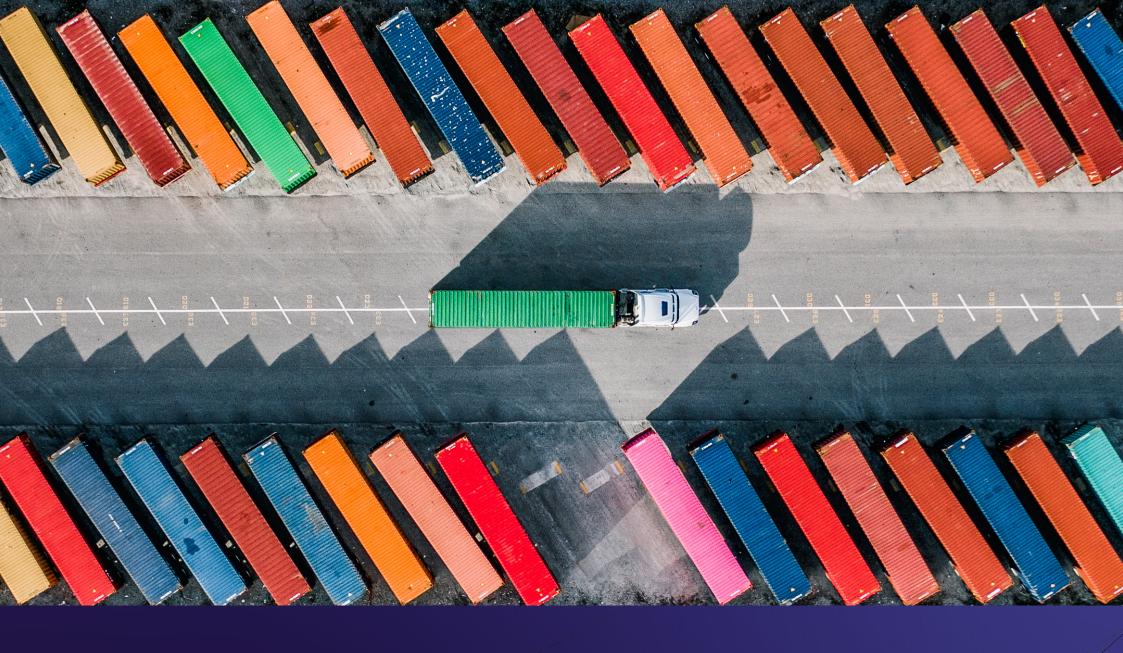
 Developed a clear understanding of our business, value chain, and related activities Defining IROs

 Identified potential IROs across our operations and value chain through peer benchmarking, value-chain mapping, and stakeholder consultation. Evaluating the materiality of identified IROs

 Assessed materiality of identified IROs using both impact and financial perspectives, applying a structured scoring methodology. Finalising and validating material topics

 Validated the finalised list of material IROs through internal review and governance processes.

These steps are further detailed out in following sub-sections.



UNDERSTANDING OUR BUSINESS AND VALUE CHAIN

LAYING THE FOUNDATION: UNDERSTANDING OUR BUSINESS AND VALUE CHAIN (1/3)





Activities

Understanding

 Developed a clear understanding of our business model and value chain, which established the foundation for the analysis.

This step involved:



1. Mapping our business and value chain

Conducted a comprehensive mapping of activities across our group and segment levels to build a detailed understanding of our value chain. The mapping was aligned with ESRS requirements and NACE sector classifications, supporting IFRS-aligned financial materiality. Findings were validated through consultations with business segment leaders and a review of internal documentation. (Refer to page 9 for an overview of land-side and sea-side operations).



2. Identifying and engaging stakeholders

Identified and segmented our key stakeholders into seven groups to ensure inclusivity and diverse representation. (Refer to page 8 for a detailed overview of the stakeholders identified).



#1

A comprehensive inventory of our group-wide and segment-level value chain activities.

#2

A clear, structured plan for multi-level stakeholder engagement to ensure diverse perspectives in the DMA.

LAYING THE FOUNDATION: IDENTIFYING AND **ENGAGING STAKEHOLDERS (2/3)**



STEP 2:





Stakeholders identified

Understanding

- Identified and engaged key stakeholder groups across the organisation to ensure diverse representation and inclusivity.
- Consulted eight stakeholder groups. Their inputs validated the value chain mapping and informed the prioritisation of IROs in subsequent steps.

Stakeholders consulted during this step:



Executive

Sustainability

Council









Group Finance

Function leads

Risk and Resilience

Regional

CEOs



Regional

Sustainability team



- Internal Stakeholders
- External Stakeholders

Regional Sustainability team

Provided an overview of the regional context and key sustainability priorities.

Regional CEOs

Ensured regional priorities and perspectives were reflected in the assessment.

Executive Sustainability Council

Provided strategic oversight and validated final DMA outcomes. assessment.

8 STAKEHOLDER GROUPS





Function leads

External stakeholders

Contributed insights

through surveys and

consultations on

material topics.

Provided strategic oversight and validated final DMA outcomes.

Business segment leads

Provided strategic oversight and validated final DMA outcomes. assessment.

Enterprise Risk and Resilience

Agreed on risk thresholds and evaluation criteria to ensure alignment with the FRR framework.

Group finance

Provided strategic oversight from a financial reporting lens.

LAYING THE FOUNDATION: MAPPING OUR GLOBAL VALUE CHAIN (3/3)

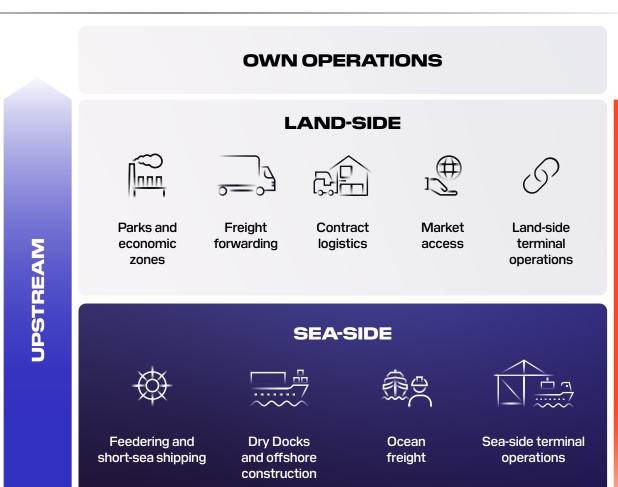




Snippet of our value chain – Upstream, our own operations (including landside and seaside), and downstream activities

Understanding

- Mapped our global value chain¹ to capture the full spectrum of operational activities across both land-side and sea-side operations.
- This exercise enabled us to define the structure of our business ecosystem and identify where the most significant IROs occur.
- The resulting value-chain mapping provided a comprehensive view of our operations and served as the cornerstone for assessing material sustainability matters in subsequent steps.



DOWNSTREAM

¹ This section summarises our land-side and sea-side operations. The full, service-specific details and illustrative value-chain diagrams are included on pages 26 and 27.



DEFINING IROS

IDENTIFICATION: DEFINING IMPACTS, **RISKS AND OPPORTUNITIES**





Activities

Identification

External Stakeholders

Identified potential IROs across our operations and value chain through peer benchmarking, value-chain mapping, and stakeholder consultation.

Stakeholders consulted during this step:



The second step focused on identifying potential IROs and sustainability matters relevant to our operations. This was achieved through a combination of peer benchmarking, value-chain mapping, and stakeholder consultation.



Peer benchmarking

Reviewed sustainability disclosures from peers such as:







to identify common and emerging IROs and inform our scoring methodology.



Value-chain mapping

Mapped our land-side and sea-side operations to ensure full coverage of areas where key IROs may arise.



Stakeholder consultation

Ran a materiality survey with internal and external stakeholders to capture their views on the topics they consider most material.



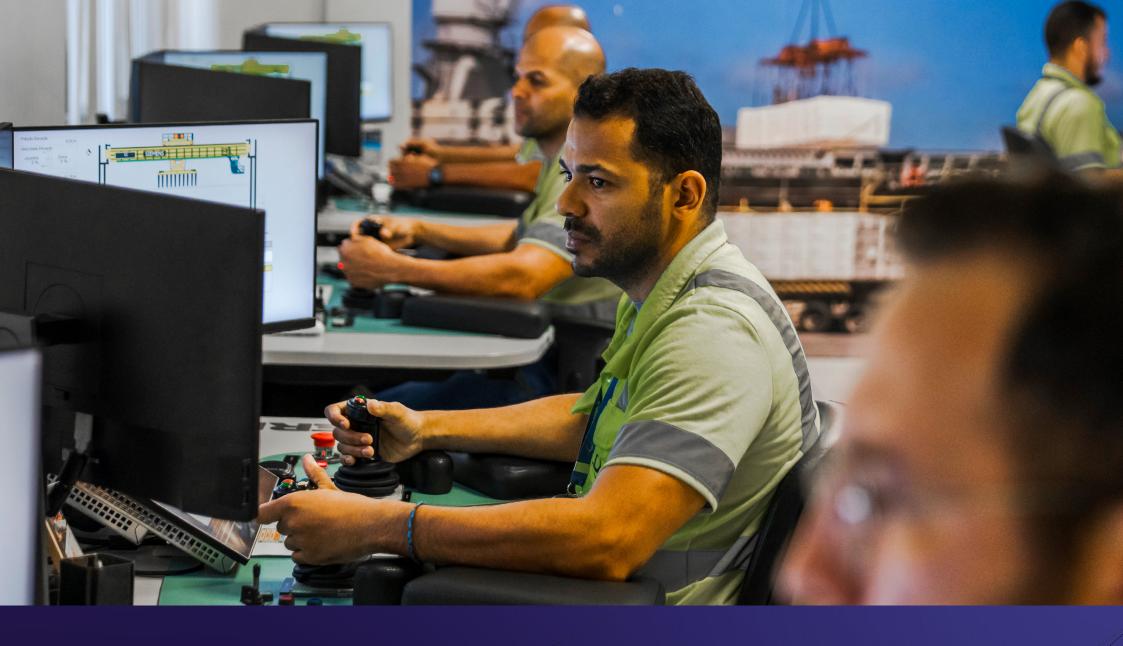
Outcomes

#1

A "long list" of over 160 potential sustainability-related IROs informed by internal operations, peer practices, and stakeholder consultations as per value chain discussions.

#2

A clear, structured plan for multi-level stakeholder engagement to ensure diverse perspectives in our DMA.



EVALUATING THE MATERIALITY OF IDENTIFIED IROS

ASSESSMENT: EVALUATING THE MATERIALITY OF IDENTIFIED IROS (1/2)





Activities

Identification

External Stakeholders

- Evaluated the materiality of the IROs identified in Step 2.
- This phase focused on determining which IROs were most significant to to our value chain, using a structured scoring approach that incorporated both impact and financial perspectives.

Stakeholders consulted during this step:



This step involved:



- Mapping our business and value chain
- Applied a scoring methodology to assess each IRO based on defined sustainability-specific criteria. The approach was aligned with our ERR framework and adapted to include materiality considerations such as severity, magnitude, and likelihood.
- Established a threshold score of 3.0 and above through cross-functional agreement to determine material topics.



2. Scoring process- Our three-phase scoring approach:



Initial scoring

Conducted by the Group Sustainability Team to establish baseline scores.



Regional consultations

Engaged Regional CEOs and Sustainability teams to integrate regional insights and assess each IRO from both impact and financial perspectives.



Cross-functional validation

Held final workshops with internal stakeholders to confirm and assign validated scores using the agreed scoring sheets.



Outcomes

#1

A clearly defined and validated scoring mechanism for impact and financial materiality.

#2

Aggregated and analysed scores reflecting multi-stakeholder input across regions and functions.

ASSESSMENT: APPLYING IMPACT AND FINANCIAL TO ASSESS MATERIALITY (2/2)



Activities

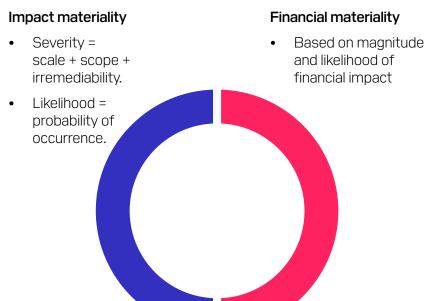
Assessment

- Applied both impact and financial perspectives to evaluate the significance of each IRO.
- The assessment ensured that sustainability matters were considered not only for their effects on society and the environment but also for their potential influence on our financial performance.

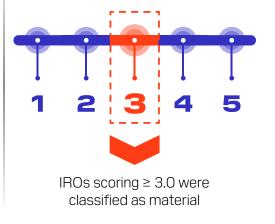
Stakeholders consulted during this step:



- I. Each IRO was evaluated using two perspectives:
- Impact materiality (inside-out): Measured the scale, scope, and irremediability of actual or potential impacts, together with their likelihood of occurrence.
- Financial materiality (outside-in): Considered the magnitude and likelihood of sustainability-related issues affecting business performance, strategy, or resilience.
- **2.** Calculated the final materiality score as the average of severity or magnitude and likelihood, with a score of 3.0 or higher indicating material significance. (Please refer to page 15 for a detailed breakdown of the assessment criteria and scoring scale)

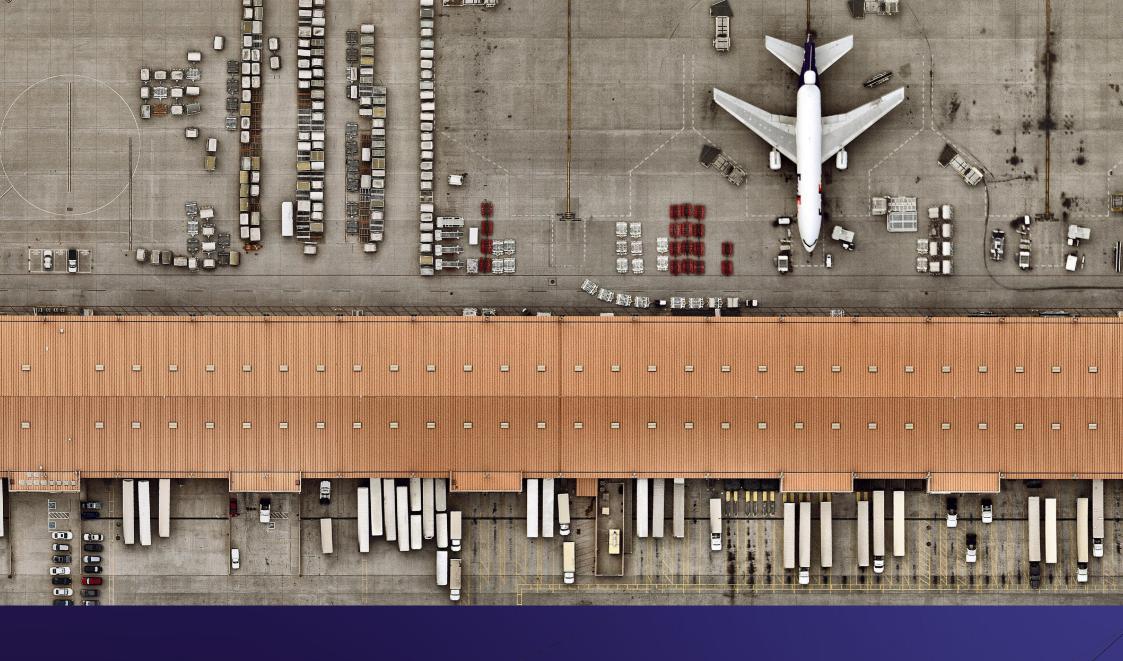


A score of 3.0 was set as the materiality threshold.



ASSESSMENT: HOW WE MEASURED AND SCORED MATERIALITY

DIMENSION	CRITERIA	HOW IT'S MEASURED	SCORING SCALE (1-5)
FINANCIAL MATERIALITY	Magnitude	Scale of potential financial effect	1 = Insignificant 5 = Critical
OUTSIDE IN	Likelihood	Probability of financial impact occurring	1 = Rare 5 = Almost certain
	Scale	How grave or beneficial the impact is for people or the environment	1 = Very low 5 = Very high
IMPACT MATERIALITY	Scope	How widespread the impact is (no. of people affected / geographical reach)	1 = Local 5 = Global
EE E INSIDE OUT	Irremediability (for negative)	To what extent a negative impact can be reversed or restored	1 = Fully remediable 5 = Irreversible
	Likelihood	Probability of the impact, risk, or opportunity materialising	1 = Rare 5 = Almost certain



FINALISING AND VALIDATING MATERIAL TOPICS

DETERMINATION: VALIDATING AND FINALISING OUR MATERIAL TOPICS (1/3)





Determination

External Stakeholders

- Validated and finalised the list of material IROs identified in earlier steps.
- This step focused on refining the preliminary list through threshold application, internal alignment, and governance review to confirm the topics of greatest significance to us.

Stakeholders consulted during this step:



01 29 TOPICS¹

Identification of potential topics

Identified **29 ESG topics** informed by stakeholder engagement, peer benchmarking, and ESRS and IFRS requirements.

O2 13
TOPICS¹

Application of thresholds and refinement

Applied the agreed materiality threshold (≥ 3.0) to all IRO scores to identify material topics. Internal discussions then refined and consolidated the list to **13 potential topics** aligned with ESRS standards.

O3 FIVE TOPICS²

Governance review and validation

Reviewed the refined results with the Executive Sustainability Council, Regional Sustainability team, functional leads and Regional CEOs for governance validation and strategic alignment. Following this review, the Council endorsed five final material topics representing areas of highest significance for both impact and financial materiality.



Outcomes

A definitive, validated list of material IROs and associated sustainability matters.

#2 Reduction from 29 initial topics to five final material topics.

#3

Formal approval of the DMA outcomes by the Executive Sustainability Council.

- 1 Please refer to page 18 or a detailed illustration of how the 29 initial topics were refined into 13 and then consolidated into five final material topics through the materiality funnel.
- 2 Please refer to page 19 for a detailed overview of the five material topics.

DETERMINATION: NARROWING DOWN TO WHAT MATTERS MOST (2/3)

		_	$\overline{}$	$\overline{}$	_	
ST	/ . T —	-		$\overline{}$	_	

STAGE 2: 13 TOPICS

STAGE 3: 5 TOPICS

			Enviror	nmental					
Climate change	Sourcing of critical resources	Sustainable procurement	Pollution	Sustainable infrastructure development	Climate change	Pollution	Water & marine resources	1	Climate change
Waste	Water & marine resources	Energy savings	Plastics in the ocean	Biodiversity & ecosystems	Biodiversity & ecosystems	Resource use & circular economy		2	Own workforce
			So	cial				3	Workers in the value chain
Workers in the value chain	Support to charities	Quality assurance	Own workforce	Training employees	Workers in the value chain	Support to charities	Health and safety		Associated annualities
Data privacy	Affected communities	Employee safety and health	Consumers and end users	Involved and committed employees	Data privacy	Affected communities	Human rights	4	Affected communities
Gender equality								5	Business ethics and conduct
			Gover	nance					
Business ethics and conduct	Regulatory compliance				Business ethics and conduct				
			Non-ESF	S Topics					
Localisation	Cooperation with education	Innovation	Digitisation/ automation		Localisation	Digitisation/ automation	Innovation		

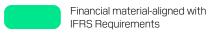
Cross Cutting

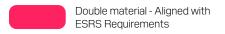
Health and Safety and Human Rights are cross-cutting topics spanning both Own Workforce and Workers in the Value Chain, shaping how we manage wellbeing, labour rights, and responsible supply chains.

DETERMINATION: FIVE MATERIAL TOPICS IDENTIFIED THROUGH THE DMA (3/3)

	Sustainability	Custainshilitu Tania	Impact	Financia	l Materiality	Double
	Topic	Sustainability Topic	Materiality	Risk	Opportunity	Materiality
	Climate change	Shifts in weather patterns and increasing climate variability due to high concentration of GHG emissions—can disrupt our global operations due to extreme weather events and create business opportunities.				
ıntal	Pollution	Release of contaminants causing pollution (to air, soil, water) refers to the release of contaminants—from vessel discharges, terminal operations, equipment leaks or runoff.				
≣nvironmental	Water and marine resources	Our freshwater usage and its interactions with coastal and marine environments—through activities such as terminal cooling, dredging, ballast-water discharge and stormwater runoff.				
Envi	Biodiversity and ecosystems	Our interactions with natural habitats and ecosystems across its global operations, including port development, coastal infrastructure, and land-based facilities, shipping etc.				
	Waste management	Encompasses hazardous waste from vessel maintenance, solid waste from port activities, and packaging waste from warehouses.				
	Own workforce	Fair wages, employee engagement, diversity, and well-being, as well as compliance with labour laws and company policies for our directly employed staff.				
	Workers in the value chain	Fair labour practices, safe working conditions for all workers, and compliance with ethical and sustainability standards, including occupational health and safety regulations for our contractors, subcontractors, and workers employed by suppliers or partners.				
Social	Affected communities	Interactions and effect on local communities near our operations and facilities, including residents, indigenous groups, local businesses, fishers, workers' families, and urban populations.				
S	Consumers and end-users	Managing the impacts and responsibilities toward the people who use or consume our products and services.				
	Localisation	Integrating with and supporting the local economies, products, businesses, and labour markets.				
	Digitisation/ automation	Adopting digital technologies and automated systems throughout the value chain, such as smart ports, automated cranes, and digital platforms.				
Sovernance	Business conduct	Commitment to ethical business practices, integrity, and responsible behaviour across global operations, including fair treatment of employees, customers, suppliers, and communities				
Govern	Innovation	Developing and applying new technologies, methods, and ideas to create meaningful improvements in business and operations.				









Please refer to the subsequent slides for a detailed breakdown of each Double Materiality topic, mapped under its respective strategic pillar and linked to the corresponding IROs.

CLIMATE CHANGE AND RELATED IROS

Topic	IRO	Description	Occurrence type	Value chain impact	Time horizon
1 Climate change	•	GHG emission reduction through multimodal transport combining rail, road, and inland waterways to improve efficiency and cut carbon intensity.	A	0	S M L
Own workforce		Fuel combustion and vessel operations contribute to high		0	
Workers in the value chain		levels of GHG emissions, resulting in air pollution, biodiversity loss, harm to community health, and wider disruption of local and global economies.	P	0	SML
Affected communities	0	Climate change exposes us to carbon pricing, rising regulatory requirements, and climate-related disruptions.	P	0	S)M)L
Business ethics/conduct	☆	At the same time, climate action presents opportunities. These include access to sustainable finance and market incentives, as well as the ability to develop green products and low-carbon solutions for customers. This positions us to capture increased market share as demand grows for sustainable services.	P	0	S M L























OWN WORKFORCE AND RELATED IROS

Topic	IRO	Description	Occurrence type	Value chain impact	Time horizon
1 Climate change	•	Providing fair and adequate wages to enhance employee wellbeing, support decent living standards, and promote inclusive economic growth.	A	0	S M L
Own workforce		Work-related injuries can cause both physical and emotional harm to			
Workers in the value chain		employees, negatively affecting their health, well-being, and morale. These issues arise within our own operations and are relevant over the short to medium term.	A	0	S M L
Affected communities	0	Such incidents also give rise to risks, including lawsuits, penalties, and reputational damage. They can disrupt operations, increase costs, and undermine financial performance and public trust. These risks occur within our own operations and are considered over the short to medium term.	P	0	S M L
Business ethics/conduct		At the same time, fostering a positive and safe workplace culture creates meaningful opportunities. A supportive environment can reduce turnover, lower recruitment costs, and boost productivity. It can also strengthen brand loyalty, build investor confidence, and support long-term profitability.	P	0	S M L

















WORKERS IN THE VALUE CHAIN AND RELATED IROS

Topic	IRO	Description	Occurrence type	Value chain impact	Time horizon
1 Climate change	e (Ensuring adequate housing and sanitation for contracted workers promotes health, wellbeing, and dignified living standards within the value chain.	P	0	S M L
Own workforce	9	Operating in high-risk countries with poor labour conditions can			
Workers in the value chain		expose workers to exploitation and unsafe environments. This creates the risk of linking our value chain to human rights violations, with a direct impact on worker well-being.	A	0	SML
Affected communities	•	Poor labour practices and unsafe working conditions within the value chain can lead to serious legal, regulatory, and reputational consequences, while also increasing the risk of supply chain disruption. Which may reduce reliability, raise costs, and limit our ability to meet customer expectations	P	0	S)M)L
Business ethic conduct	s/	At the same time, addressing these challenges provides a meaningful opportunity to create long-term value. By supporting fair employment practices and contributing to job creation in high-risk regions, we can play a role in driving local economic development and reducing unemployment.	P	0	S M L





















AFFECTED COMMUNITIES AND **RELATED IROS**

Topic	IRO	Description	Occurrence type	Value chain impact	Time horizon
1 Climate change	•	Effective management strengthens trust, social cohesion, and resilience. Communities benefit from improved health, safety, and economic stability, while we gain long-term support and a stronger social license to operate.	A	0	SML
2 Own workforce		Our operations, particularly in infrastructure development, may lead			
Workers in the value chain		to the displacement of local communities. There are also risks of water contamination, noise pollution, and erosion of livelihoods and indigenous identity. These can harm vulnerable populations living near our operations.	A	0	SML
Affected communities	0	Proactive community management helps us identify and mitigate risks early, including social tensions, environmental concerns, and safety hazards. By addressing issues before they escalate, we protect both community wellbeing and operational continuity.	P	0	S M L
Business ethics/conduct	❖	By engaging communities effectively, we create opportunities for local employment, skills development, and business growth. Strong partnerships open doors to innovation and new supply chain linkages. This fosters sustainable economic benefits for both the communities and our operations.	Ð	0	S M L























BUSINESS CONDUCT AND RELATED IROS

Topic	IRO	Description	Occurrence type	Value chain impact	Time horizon
Climate change	•	Effective safety management enhances employee well-being by reducing accidents and preventing environmental incidents. Strong business conduct practices foster a culture of accountability, reducing operational risks and improving organisational resilience.	A	0	SML
Own workforce		Corruption enables environmental violations, drives unsustainable development, and diverts resources from		0	
Workers in the value chain	0	increases harm to communities. Weak governance and misconduct undermine our integrity and credibility across the value chain.	P	0	S M L
Affected communities	0	Business misconduct and weak governance expose us to legal and reputational risks, which can disrupt operations, reduce opportunities, and limit our ability to attract investment. Such risks weaken financial stability and restrict access to capital markets.	P	0	SML
Business ethics/ conduct	⇔	Strong governance and ethical business conduct enhance operational efficiency, reduce misconduct risks, and strengthen market confidence. These practices can increase profitability, attract favorable capital investment, and improve long-term resilience.	A	0	SML
	Climate change Own workforce Workers in the value chain Affected communities	Climate change Own workforce Workers in the value chain Affected communities Business ethics/ conduct	Climate change Climate change Climate change Climate change Climate change Corruption accidents and preventing environmental incidents. Strong business conduct practices foster a culture of accountability, reducing operational risks and improving organisational resilience. Corruption enables environmental violations, drives unsustainable development, and diverts resources from essential services. This erodes trust with stakeholders and increases harm to communities. Weak governance and misconduct undermine our integrity and credibility across the value chain. Affected communities Business misconduct and weak governance expose us to legal and reputational risks, which can disrupt operations, reduce opportunities, and limit our ability to attract investment. Such risks weaken financial stability and restrict access to capital markets. Strong governance and ethical business conduct enhance operational efficiency, reduce misconduct risks, and strengthen market confidence. These practices can increase profitability, attract	Climate change Effective safety management enhances employee well-being by reducing accidents and preventing environmental incidents. Strong business conduct practices foster a culture of accountability, reducing operational risks and improving organisational resilience. Own workforce Corruption enables environmental violations, drives unsustainable development, and diverts resources from essential services. This erodes trust with stakeholders and increases harm to communities. Weak governance and misconduct undermine our integrity and credibility across the value chain. Affected communities Business misconduct and weak governance expose us to legal and reputational risks, which can disrupt operations, reduce opportunities, and limit our ability to attract investment. Such risks weaken financial stability and restrict access to capital markets. Business ethics/conduct Strong governance and ethical business conduct enhance operational efficiency, reduce misconduct risks, and strengthen market confidence. These practices can increase profitability, attract	Climate change Cown workforce Corruption enables environmental violations, drives unsustainable development, and diverts resources from essential services. This erodes trust with stakeholders and increases harm to communities. Weak governance and misconduct undermine our integrity and credibility across the value chain. Comportunities, and limit our ability to attract investment. Such risks weaken financial stability and restrict access to capital markets. Strong governance and ethical business conduct enhance operational efficiency, reduce misconduct risks, and strengthen market confidence. These practices can increase profitability, attract





















Downstream Short-term / Medium-term / Long-term



APPENDIX

OUR LAND-SIDE VALUE CHAIN

PARKS & ECONOMICS ZONES

- Freehold land ownership & leasing model: DP World owns land in its zones and leases it to tenants.
- · Real Estate offerings: Provides serviced land plots, pre-built warehouses, and built-to-suit facilities tailored to tenant needs
- Value-Added support services: Offers region-specific services such as basic logistics support, labour camps. and employee transportation.
- Integrated Zone Management System (ZMS): Inhouse digital platform for managing leases, occupancy. service requests, and billing.

FREIGHT FORWARDING

- Freight forwarding: Manages international air/sea shipments, carrier bookings, last mile delivery, and export documentation.
- International Transport: Oversees cross-border goods movement via third-party air/ocean carriers.
- Pickup & consolidation: Collects supplier goods and consolidates them into containers/pallets for export.
- Last-mile delivery: Delivers imports from port/airport to client sites when tied to international shipments.
- · Specialised handling: Manages sensitive cargo with secure, compliant processes.
- Digital tracking: Offers real-time shipment updates via Cargo
- inland logistic services (e.g., trucking, off-dock depots)

INTEGRATED FREIGHT MANAGEMENT SOLUTIONS

- · Customised regional solutions: Tailored freight and logistics for SSA and AMR trade corridors.
- · Cross-border multimodal integration; Rail, road. and sea for efficient regional connectivity.
- Digital Tracking & Compliance: Real-time visibility and adherence to regional regulations.
- Scalable logistics support: Flexible services for SMEs and large enterprises in key industries.
- Sustainability focus: Eco-friendly transport options for regional decarbonisation goals.



CONTRACT LOGISTICS

- Warehousing and storage: Receives, stores, and manages customer goods in leased or owned facilities.
- · Value-Added Services:
 - » Configure-to-order: Customises products post-order, like regional settings for products.
 - » Build-to-stock: Pre-customised products for expected demand.
 - » Reverse ogistics and Repair: Manages returns, repairs, and recycling.
 - » Postponement: Delays shipments per customer request to align with their
 - » Customs Services: Handles customs clearance, often in bonded warehouses.
 - » Transportation Management: Coordinates or executes delivery, including route planning and installation.
- Fourth-Party Logistics (4PL): Manages logistics at customer premises as a control tower.
- · Data centers and e-commerce



MARKET ACCESS

0-0-0

- Route to market and distribution: Delivers products to local retailers.
- Production and packaging: Blends and packs goods locally to cut costs.
- Sourcing & VMI, humanitarian relief: Manages inventory and supplies for partners and aid agencies.
- Marketing execution: Sets up displays and ensures in-store presence.

PORTS & TERMINALS

- Container services: On-site handling, storage, and loading/unloading of containers.
- RoRo & non-container Cargo: Berthing and facilities for vehicle and bulk cargo handling.
- Crane & equipment: Operation and maintenance of cranes and port equipment.
- Digital solutions: On-site tracking and data systems for terminal operations.

We One: Supporting customers streamline their operations; facility management, advanced security services, and workforce recruitment

Dubai Trade Technology Enablement: Enables end-to-end trade and logistics integration across landside and seaside operations." Facilitates real-time visibility, compliance, and process optimization."

OUR SEA-SIDE VALUE CHAIN

NEAR PORT SERVICES

- Port vessel support: Harbour pilots board large vessels (e.g., cargo ships, tankers) to expertly navigate local
 waters, guiding them safely into or out of ports using knowledge of currents, tides, and hazards.
- Towage: Tugboats expertly manoeuvre large vessels (e.g., cargo ships) to/from docks in tight port spaces, using tugboats and catamarans.
- Mooring services: Crew securely fastens vessels to docks with ropes, fenders, and lines, ensuring stable berths for efficient loading and unloading.
- Offshore Logistics: Provides vessels and services for offshore operations and cargo transport.
- Bulk Commodities: Supports the handling and movement of bulk commodities.









FEEDER AND TRANS-SHIPMENT SERVICES

- Feeder and short-sea transport: Moving containers between major hub ports and smaller regional ports for global shipping lines.
- End-to-end coastal logistics in India: Managing domestic cargo movement using outsourced road, rail, and chartered sea transport.

P&O FERRIES

 Operates RO-RO and RO-PAX vessels, transporting truck containers, refrigerated cargo, and passengers across short-sea routes, predominantly in Europe.

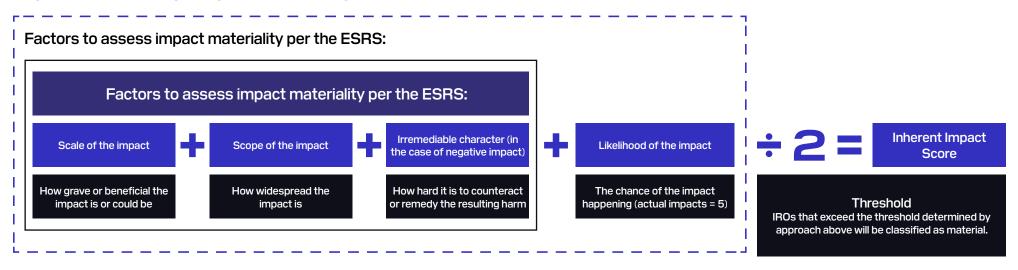
DRY DOCKS

- Repair & maintenance: Provides global, one-stop services for all vessel types—routine maintenance, engine conversions (e.g., oil to ammonia), and hydro blasting.
- Projects: Builds and converts specialised vessels like floating refineries and FPSOs for high-value markets.
- EPC: Delivers large-scale projects, including high-voltage DC boxes for offshore wind farms and floating refineries for deep-sea oil/gas extraction.

Dubai Trade Technology Enablement: Enables end-to-end trade and logistics integration across landside and seaside operations. Facilitates real-time visibility, compliance, and process optimization.

SCORING CALCULATIONS

Impact materiality (impacts) scoring



Financial Materiality (Risk & Opportunity) Scoring



