

APPENDIX



Reference Sources

Global Risks Report 2024 (WEF, 2024)

World Energy Outlook 2024 (WEO, 2024)

Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC, 2021)

TCC Sustainability and Climate Related Policies, Reports and Publications



TCC Sustainability Report 2023

TCC Corporate Sustainable Development Committee Organizational Procedures

TCC Risk Management Executive Committee - Organizational Procedures

TCC Risk Management Policy and Principles



TCC Annual Report 2023

TCFD Disclosure Comparison Table

Aspects	TCFD disclosure items	Corresponding section of this report	Page Number
Governance	a) Describes the risks and opportunities associated with the Board's oversight of climate-related matters	CH 1 Governance	04
	b) Describes the role of management in assessing and managing climate-related risks and opportunities	CH 1 Governance	04
Strategies	a) Describes the short-, mid-, and long-term climate related risks and opportunities identified by the organization	CH 3 Strategy	22
	b) Describes the climate related risks and opportunities that have a significant or material impact on the organization's business, strategy and financial planning, and clearly discloses the actual financial impact on the organization and information on the organization's low carbon economic transformation plan	CH 3 Strategy	22
	c) Describes the organization's strategic resilience, taking into account different scenarios of climate change, including scenarios of 2°C or lower	CH 3 Strategy	22
Risk Management	a) Describes the organization's process for identifying and assessing climate-related risks	CH 2 Risk Management	14
	b) Describes the organization's process for managing climate-related risks	CH 2 Risk Management	14
	c) Describes how the organization's processes for identifying, assessing, and managing climate related risks are integrated into overall risk management program	CH 2 Risk Management	14
Indicators and Objective	a) Discloses the metrics used by the organization to assess climate related risks and opportunities in accordance with the strategy and risk management process	CH 5 Metrics and Targets	66
	b) Discloses Scope I, II, III emissions quantities and related risks (if applicable)	CH 5 Metrics and Targets	66
	c) Describes the organization's goal for managing climate-related risks and opportunities and the performance of that goal, adding disclosure of milestones (if the organization has a mid- to long-term goal)	CH 5 Metrics and Targets	66



Additional Disclosures for the Construction Materials Industry

Aspects	TCFD disclosure items	Corresponding section of this report	Page Number
Strategies	d) Incorporates climate risks and opportunities into existing strategic decision-making considerations, including planning for climate change mitigation and adaptation targets	CH 3 Strategy	22
	e) Organizations with more than US\$1 billion in annual revenue need to implement more complete climate related scenarios	CH 3 Strategy	22
Indicators and Objectives	d) Disclosure of relevant key indicators, including energy, water and land use, etc.	CH 5 Metrics and Targets	66

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