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Integrity in Governance Builds Lasting Success 67

About This Report

Materiality

About Flat Glass

Year of establishment

1998

Company name

Ownership and legal form

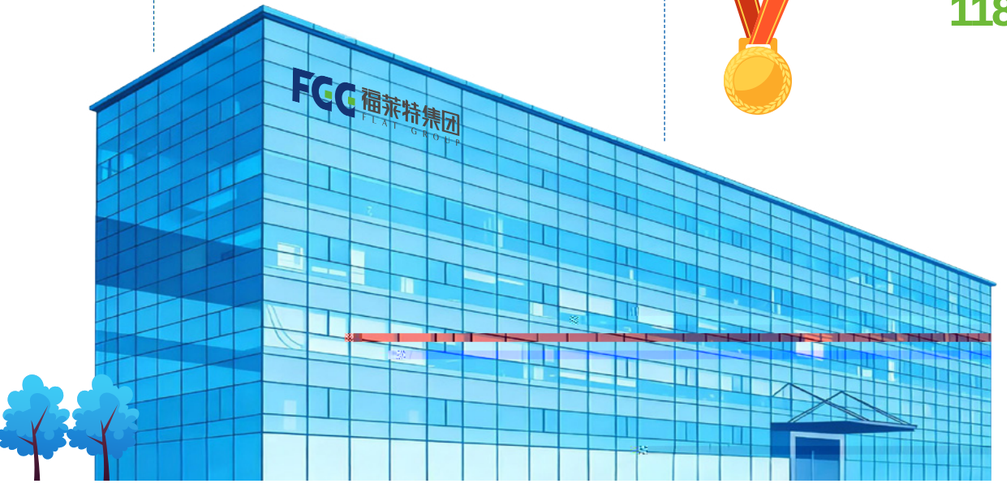
Principal products and businesses

Principal places of operation

Headquarters

Jiaxing, Zhejiang, China

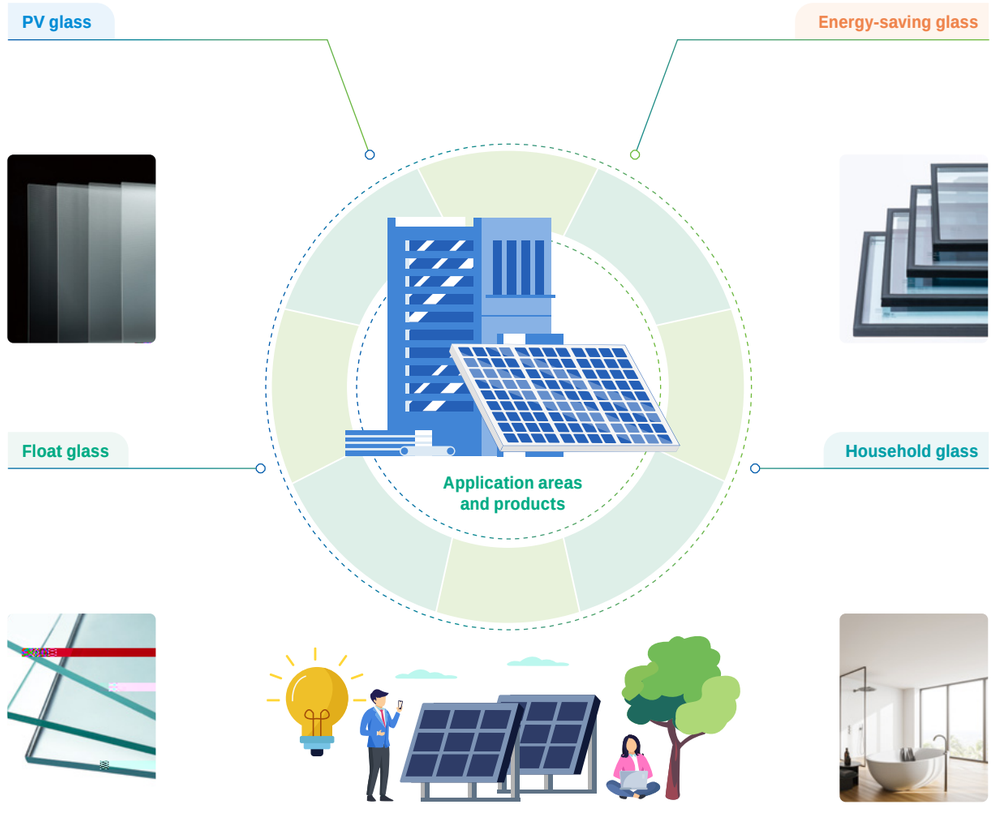
118



Manufacturing bases of Flat Glass

Name	Location	Main products

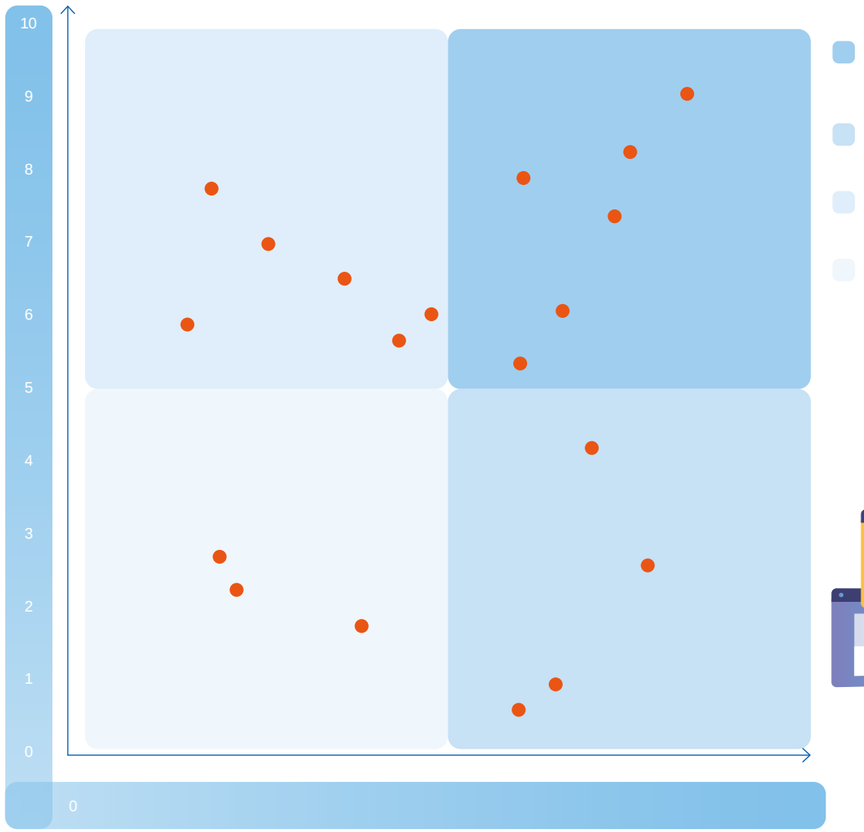
Main products and application areas of Flat Glass



Due Diligence and Communications with Stakeholders

Major stakeholders and communication of Flat Glass

Matrix of material topics of Flat Glass in 2025



"Fusion and Creation Culture" of Flat Glass

Committed to becoming a globally influential company in the glass industry

Jointly create a green community

Integrity, Pragmatism, Focusing, Passion and Innovation

Fusion and Symbiosis, Creation and Sharingag06GS6 gs S2LFm29 DoQ8

ESG Concept

ESG management model of Flat Glass

Sound management

Govern the Company in accordance with laws and regulations, grow at a steady pace, and build core competitiveness

Fusion and symbiosis

Create a sound workplace for our employees, promote employee development, and insist on givi-15.7 (2)l-2.

Green sustainability

Fully practice the concept of green and environmental protection and strive to build a resource-saving, eco-friendly and harmonious enterprise

Win-win cooperation

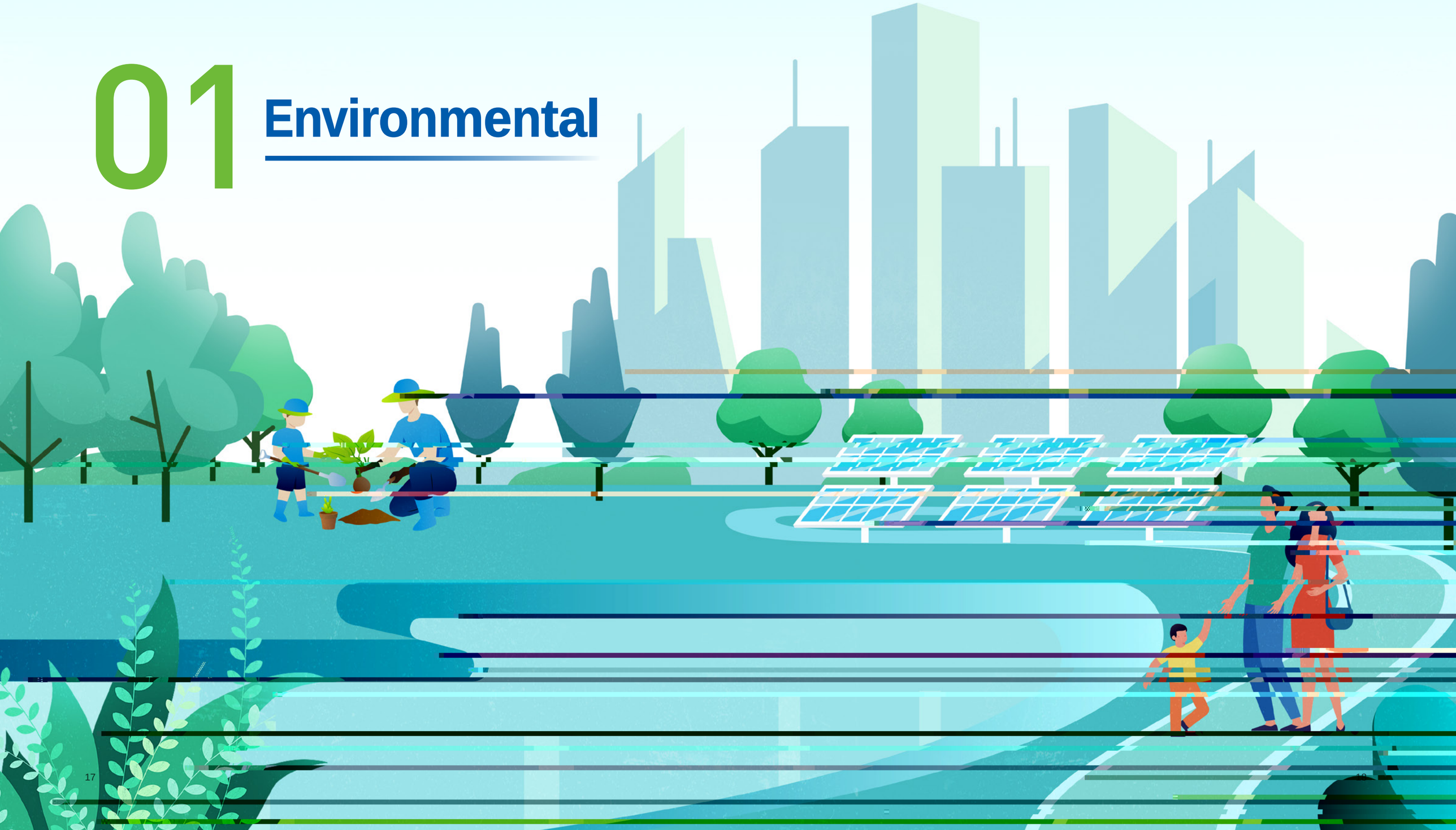
Take a customer-first approach and ensure customer satisfaction by valuing the concept of quality services and promise

ESG Goals and Achievement

Four medium-term ESG goals of Flat Glass

Water use goal

01 Environmental

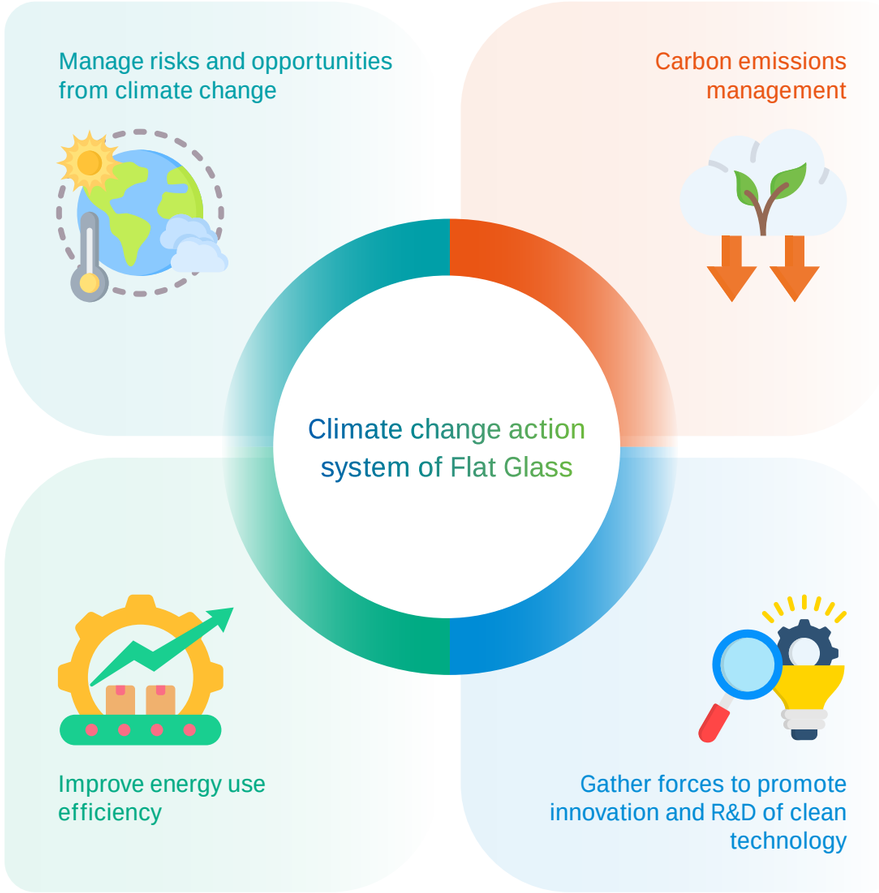


Green Operations toward Low-Carbon

Topics addressed in this chapter

lization efficiency, standardizing pollutant discharge,

Special Topic *Progressing toward Dual Carbon Goals for Green Advantage*



Climate Change Tackling

Governance

Level	Organization	Responsibilities and working mechanism

Strategy

Impact, Risk, and Opportunity Management

Optimizing Energy Management

Use efficiency improvement, transition measures and achievement of main energy sources of Flat Glass in 2025

Leading Technology Innovation

Governance

Strategy

Main risks and opportunities from R&D and innovation identified by Flat Glass and tackling strategies

Types of main risks and opportunities	Effect time horizon	Anticipated financial effects	Tackling strategies

Key innovation-driven measures of Flat Glass in 2025

Standardization of the R&D work mode

R&D of new products and technologies

Exploration of low-carbon and circular processes

Research of the industry-university-research cooperation

Development of industry standards

Metrics and Targets

Table of innovation-driven metrics of Flat Glass in 2025

Metrics	Unit	2023	2024	2025

Technology innovation honors and recognitions of Flat Glass in 2025

2025 Top 500 Private Enterprises in R&D Investment

2025 Advanced Intelligent Factories (First Batch) List

Environmental Management System

Waste Gas Management

Emission standards and main control metrics of waste gas of Flat Glass

Emission standards	Main control metrics	Monitoring methods	Compliance in 2025

Types, production processes and treatment methods of waste gas Flat Glass

Types	Production processes	Treatment methods

Waste gas management measures of Flat Glass in 2025

Improving the treatment efficiency of waste gas:

Promoting the budget management of waste gas emissions:

Waste Management

Main waste types, production processes and treatment methods of Flat Glass

Waste scope	Waste types	Production processes	Treatment methods

Waste management measures for Flat Glass in 2025

Advancing the resource utilization of production waste:

Reducing waste generation from the source:

Optimizing packaging methods and reducing disposable packaging materials:

Promoting waste reduction in office and operational processes:

Metrics and Targets

Three-waste management targets and achievement of Flat Glass in 2025

Waste water management targets	Monitoring metrics	Unit	2025	Achievement in 2025

Waste gas management targets	Monitoring metrics	Unit	2025	Achievement in 2025

Ecosystem and Biodiversity Protection

Ecosystem governance and restoration mechanism in the mining areas and periodic achievement of Flat Glass in 2025

Areas	Governance and restoration mechanism	Main achievements

02 Social

Quality as the Foundation, Responsibility as the Wing

Topics addressed in this chapter

Product Quality Management

Governance

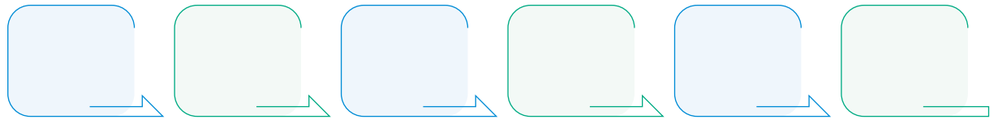
Strategy

Main risks related to product quality management identified by Flat Glass and tackling strategies

Main risk types	Effect time horizon	Anticipated financial effects	Tackling strategies

Impact, Risk, and Opportunity Management

Quality risk and opportunity control process of Flat Glass



Recall process for unqualified products of Flat Glass

Measures on products quality management of Flat Glass

Quality management system and certification

Internal control standards and technical supervision

Quality issue improvement and closed-loop management

Certification of quality management system of Flat Glass and its subsidiaries

Name	Certificate	Expiry date

Metrics and Targets

Metrics and targets related to product quality management of Flat Glass and achievement in 2025

Customer Service

Customer service management system of Flat Glass

Standardized handling process of customer complaints of Flat Glass

Information Security and Privacy Protection

Main measures on information security and privacy protection of Flat Glass

Supply Chain Management

Categories of suppliers of Flat Glass

Important suppliers	
General suppliers	
Bulk equipment suppliers	

Governance

Strategy

Main risks of supply chain management identified by Flat Glass and tackling strategies

Risk types	Risk events	Effect time horizon	Anticipated financial effects	Tackling strategies

Risk types	Risk events	Effect time horizon	Anticipated financial effects	Tackling strategies

Impact, Risk, and Opportunity Management

Supply chain security

Main measures on supply chain security of Flat Glass

Supply guarantee of key raw materials

Fluctuations in raw material prices

Logistics and transportation stability

Supply chain environmental and social risk management

Main measures on supply chain security of Flat Glass

Supplier access and code of conduct

Raw material quality management

Continuous audit and evaluation

dits and implement rectification

SGS certification.

Metrics and Targets

Metrics and targets for supply chain management, and achievement of Flat Glass in 2025

Management metrics	Unit	Targets	2025

Joining Hands to Build a Win-Win Home

Topics addressed in this chapter

and sharing" while fulfilling the talent concept of "loy

Key measures on preventing occupational diseases of Flat Glass

Certification of occupational health management system of Flat Glass and each subsidiary

Metrics and Targets

Human Capital Management

Governance

Strategy

Main risks related to human capital management identified by Flat Glass and tackling strategies

Main types of risks / opportunities	Effect time horizon	Anticipated financial effects	Tackling strategies
			neration and benefit system.
			Provide various employee benefits and organize

Impact, Risk, and Opportunity Management

Employment and Rights and Interests of Employees

Protection system on employment and rights and interests of employees of Flat Glass

Working hours and leave management	
Remuneration management	
StatReolorimetric ri0(olor (d)-1(m)-144 (u)-1.25 Td82103 270.8e)-115.423.5 (a)-1.7 (g-1 (i)1uJ0 Tca.5 (du)-1.6 (ta(o)-[Re)-11 (l)-11.ETq1 (	

Employee Communication and Feedback

Employee Development

Unlocking under the Restricted A-share Incentive Scheme of Flat Glass

Unlocking date	Number of shares	Participants	Percentage of total share capital

Metrics and Targets

Metrics and targets for human capital management, and achievement of Flat Glass in 2025

Management metrics	Unit	Targets	2025

Rural Revitalization and Public Welfare

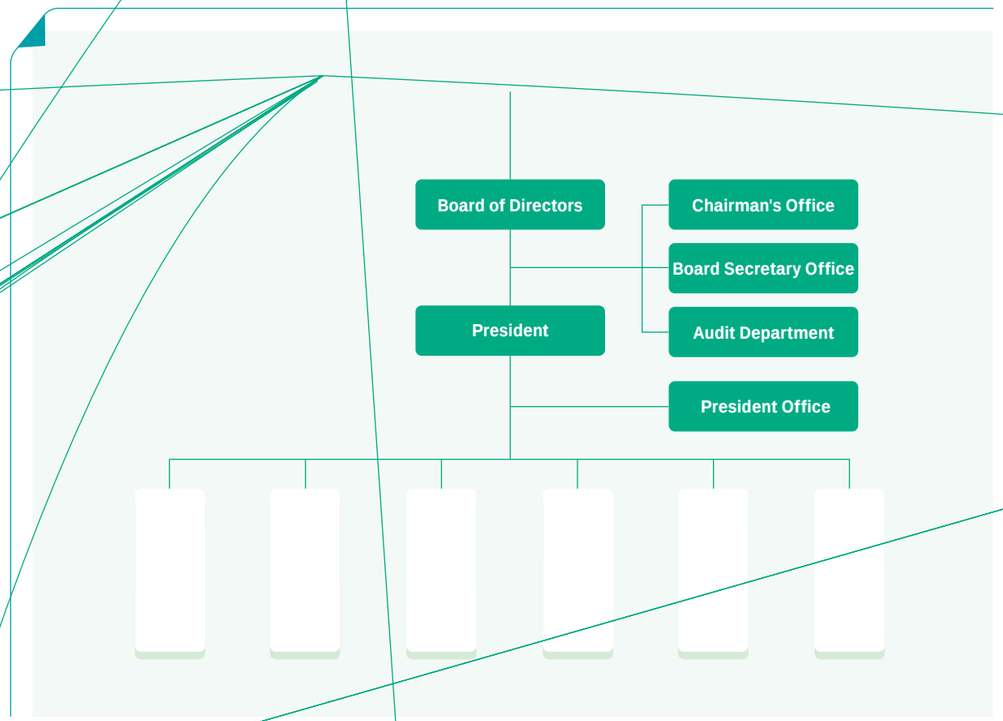
Paired assistance program of "Zhejiang Youth hand in hand · charity donation"

"Summer coolness delivery · gratitude to urban guardians" campaign

03 Governance

Corporate Governance

Governance



Strategy

Main risks related to corporate governance identified by Flat Glass and tackling strategies

Main risk type	Effect time horizon	Anticipated financial effects	Tackling strategies

Impact, Risk, and Opportunity Management

Members and background of the Board of Directors of Flat Glass

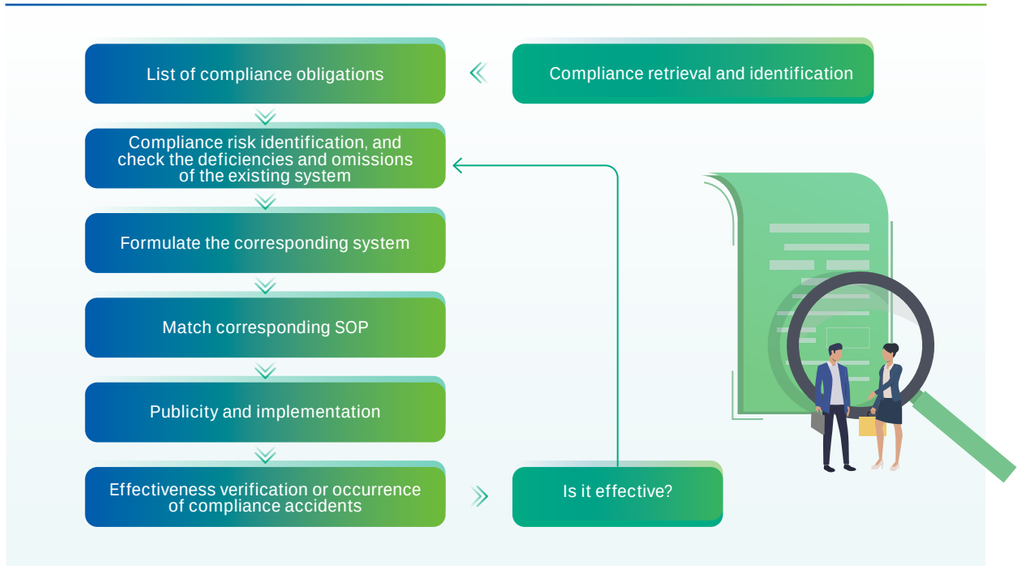
Type	Name	Gender	Education background	Expertise		
				Industry experience	Risk management	Financial management
				✓	✓	✓
				✓	✓	✓
				✓		
				✓		
				✓	✓	✓
						✓
						✓
					✓	✓
				✓		✓

Information Disclosure

Investor Relations Management

Impact, Risk, and Opportunity Management

Process of compliance risk management of Flat Glass

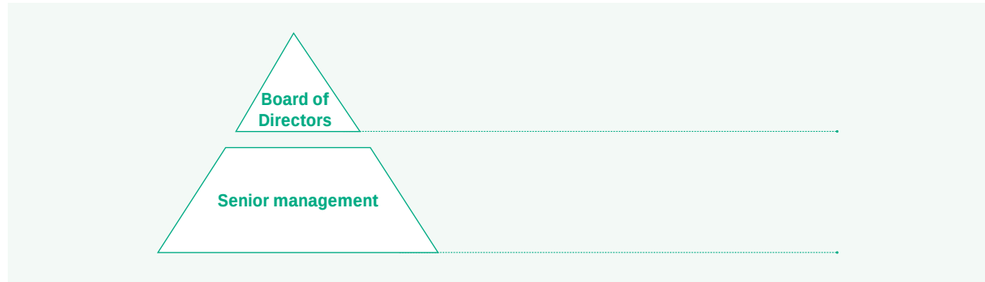


Metrics and Targets

Business Ethics and Anti-Corruption

Governance

Management structure of business ethics and anti-corruption of Flat Glass



Strategy

Risks related to business ethics and anti-corruption identified by, and management strategies of Flat Glass

Risks	Effect time horizon	Anticipated financial effects	Management strategies

Impact, Risk, and Opportunity Management

Metrics and Targets

Anti-Unfair Competition

Anti-monopoly

Protection of Intellectual Property Rights

Responsible Marketing

ESG Data Table and Notes

Economic Performance

Metrics	Unit	2023	2024	2025

Environmental Performance

Social Performance

Number of Employees

	Metrics	Unit	2023	2024	2025

Employment and labor Practices Performance

Metrics		Unit	2023	2024	2025

Product Responsibility Performance

Metrics	Unit	2023	2024	2025
Product quality management and customer service				
Information security and privacy protection				
Innovation-driven				

Rural revitalization and public welfare Performance

Metrics	Unit	2023	2024	2025

Sustainability-Related Governance Performance

Anti-commercial Bribery and Anti-Corruption Performance

Metrics	Unit	2023	2024	2025

Anti-Unfair Competition Performance

Index of Reporting Standards

Index of the Guidelines No. 14 of Shanghai Stock Exchange for Self-Regulation of Listed Companies—Sustainability Report (Trial)

Disclosure requirements	Chapters in this Report
Topics required to be disclosed by these Guidelines	

Index of the Environmental, Social and Governance Reporting Code of Hong Kong Stock Exchange

Climate-related Disclosures	Reporting Chapters
(i) Governance	
(ii) Strategy	
(iii) Risk Management	
(iv) Metrics and Targets	

Climate-related Disclosures	Reporting Chapters

GRI Content Index

Statement of use	
GRI 1 used	

GRI Standard	Disclosure	Location
GRI 2: General Disclosures 2021		
GRI 3: Material Topics 2021		
GRI 101: Biodiversity 2024		
GRI 201: Economic Performance 2016		

GRI Standard	Disclosure	Location
GRI 203: Indirect Economic Impacts 2016		
GRI 205: Anti-corruption 2016		
GRI 206: Anti-competitive Behavior 2016		
GRI 302: Energy 2016		
GRI 303: Water and Effluents 2018		
GRI 305: Emissions 2016		
GRI 306: Waste 2020		
GRI 308: Supplier Environmental Assessment 2016		
GRI 401: Employment 2016		
GRI 403: Occupational Health and Safety 2018		
GRI 404: Training and Education 2016		
GRI 405: Diversity and Equal Opportunity 2016		
GRI 406: Non-discrimination 2016		
GRI 408: Child Labor 2016		
GRI 409: Forced or Compulsory Labor 2016		
GRI 414: Supplier Social Assessment 2016		
GRI 417: Marketing and Labeling 2016		

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