華潤建材科技
CR BLDG MATERIALS TECH

CR Bldg Materials Tech Sustainability Report 2025



Introduction to the Report

This marks the fourth sustainability report published by China Resources Building Materials Technology Holdings Limited ("China Resources Building Materials Technology" or the "Company"), following the release of 12 previous sustainability and social responsibility reports. Upholding principles of materiality, quantifiability, balance, and consistency, this report describes in detail the highlights of the practices of China Resources Building Materials Technology in sustainability management and fulfillment of economic, employee, customer, environmental, partner and public responsibilities in 2025.

2025 Sustainability Report



2024 Sustainability Report



2023 Sustainability Report



2022 Sustainability Report



2021 CSR Report



2020 CSR Report



2019 CSR Report



2018 CSR Report



2017 CSR Report



2016 ESG Report



2015 CSR Report



2014 CSR Report



2013 CSR Report



Scan the QR code to access reports of past years

Reporting Timeframe

The content of this report covers the period from 1 January 2025 to 31 December 2025. Any information beyond this timeframe is clearly marked.

Appellation Description

For ease of expression, references to "China Resources Building Materials Technology", "the Company", or "we" in this report collectively refer to "China Resources Building Materials Technology Holdings Limited and its subsidiaries".

Scope of Reporting

This report covers China Resources Building Materials Technology and its subsidiaries.

Reference Frameworks

The Guide for Business Action on the Sustainable Development Goals of the United Nations (SDG Compass)
Sustainability Reporting Standards of Global Reporting Initiatives (GRI Standards)
IFRS Sustainability Disclosure Standard S1 General Requirements for Disclosure of Sustainability-related Financial Information (IFRS S1)
IFRS Sustainability Disclosure Standard S2 Climate-related Disclosures (IFRS S2)
Sustainable Accounting Standards Council Standard (Construction Materials)(SASB Standard-Construction Materials)
Appendix C2 - Environmental, Social and Governance Reporting Code, to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited
Implementation Guidance for Climate Disclosures under HKEX ESG reporting framework
Corporate Sustainability Disclosure Standards - Basic Standards (Trial)
Corporate Sustainability Disclosure Standard No.1 - Climate (Trial)
China Corporate Social Responsibility Reporting Guide (CASS-CSR 4.0)
China Corporate Sustainable Development Reporting Guide (CASS-ESG 6.0)
Guidelines for Environmental, Social and Governance (ESG) Reporting of Building Materials Enterprises
China Resources Group Social Responsibility Work Management Measures
China Resources Group "1+N" Social Responsibility Indicator System Management Manual

Preparation Principles

Materiality: By conducting materiality assessment, we identify and report the significant sustainability topics of China Resources Building Materials Technology based on the impact of the relevant sustainability matters on all stakeholders. Emphasis is placed on addressing and disclosing topics of a higher materiality.
Quantifiability: Key performance indicators (KPIs) for sustainability are presented in measurable terms wherever feasible, with a three-year comparative analysis provided. The KPI data in this report is sourced from statistics from relevant departments, and the calculation methods for quantitative KPIs are disclosed in the report.
Balance: This report reflects objective facts and discloses both positive and negative indicators, showcasing sustainability performance of China Resources Building Materials Technology. At the same time, the Board is responsible for reviewing this report to ensure that the positive and negative indicators in the report truly reflect the sustainable development of the Company.
Consistency: Unless otherwise specified, this report employs the same disclosure and statistical methods used in previous years to ensure comparability of sustainability data over time - both with past and future reports. Any changes in the methodology for calculating indicators will be noted and explained in the report.

Data Description

All data in this report are sourced from official documents and statistical reports of China Resources Building Materials Technology. The consolidated financial statements were audited by KPMG. The Company affirms that this report contains no false records, misleading statements, or material omissions.

Preparation Procedures

This report was prepared in accordance with the aforesaid reference frameworks, following a structured process that includes peer benchmarking, questionnaire surveys, data collection, information verification, report drafting, and management review, to ensure the completeness, authenticity and balance of the content.

Report Access

This report is available in both Chinese and English electronic versions (in case of minor discrepancies, the Chinese version shall prevail) and can be downloaded on the Company's official website.

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A Letter to Stakeholders

Time gallops forward, and the seasons never pause. On the new journey of high-quality development, every achievement made by China Resources Building Materials Technology has been accomplished with the steadfast companionship of our valued stakeholders. Every challenge we have overcome has been made possible by the profound trust and strong support from all sectors of society. This power of working hand in hand is our solid guarantee to withstand pressure and achieve steady growth. With concrete actions, we repay the trust and expectations placed in us. The pragmatic efforts and solid results of the past year, as we upheld long-termism, practiced ESG concepts, and fulfilled our social responsibilities with high standards, are brought together in the *2025 Sustainability Report of China Resources Building Materials Technology*. We sincerely invite you to review this sustainability answer sheet and join us in moving toward a more resilient and long-term future.

Year 2025 was highly unusual and extraordinary. The building materials industry is at a critical stage of accelerating its adaptation to profound market adjustments and speeding up industrial transformation, opportunities and challenges coexist, as do pressures and drivers. Closely following its annual management theme of "Deepening Reform, Embracing Renewal", China Resources Building Materials Technology proactively responded to multiple challenges, kept its annual goals and tasks in sight, focused on business operations, enhanced quality and efficiency, and ensured high-quality, steady, and sustainable development.

Reshaping growth logic to consolidate the foundation of sustainable development. We have taken comprehensive deepening of reform as a driving force, clarified strategic priorities and business portfolios, and placed equal emphasis on "operations" and "management" to improve the quality and efficiency of production and operations. We continuously improved the corporate governance system, further clarified the authority and responsibility boundaries of governance bodies, and established a flexible adjustment mechanism under which management systems are planned and dynamically optimized in parallel with business activities, and abolished when no longer fit for purpose, thus laying a solid foundation for efficient and stable operations. On the business development front, the integrated industrial park model delivered tangible results. The cement business, as our basic base, showed stable positive trend; aggregates production capacity accelerated its release; the competitiveness of ready-mix concrete at the terminal level gradually strengthened; and industrial synergies improved in quality and effectiveness. Furthermore, we earnestly implemented the requirements of the *Action Plan for Stable Growth of the Building Materials Industry (2025-2026)*, took the lead in practicing industry self-discipline, defended value bottom lines and operational standards during periods of market demand fluctuation, made every effort to drive stable growth in industry benefits, and safeguarded a healthy market ecology through responsible actions.

Activating innovation momentum to drive industrial transformation and upgrading. We have persistently placed scientific and technological innovation in an important position, building core competitiveness through technological breakthroughs and empowering new-type industrialization with new quality productive forces. We actively played our role as a primary entity of innovation, established a diversified platform and system for innovation, and received approval to set up the "Green Engineering Materials Research Center of the National Key Laboratory for Major Infrastructure Engineering Materials". We regard talent as the primary resource for innovation, focused on building a strong high-caliber innovation talent team, and established a number of provincial- and municipal-level model craftsman innovation studios, continuously stimulating endogenous innovation drive. Supported by both the innovation platforms and the talent team, a number of the Company's key core technology breakthroughs have been recognized as reaching advanced domestic and international levels, and we received the Annual Building Materials Science and Technology Award. The intelligent transformation accelerated; a Guangdong Province industrial internet identifier resolution innovation application database project passed acceptance. We continued to deepen the results of "lighthouse factory" construction, successfully promoted 156 lighthouse use cases, built one outstanding-level smart factory and three advanced-level smart factories, and digital coverage rate reached 98.86% in key business processes. "Lighthouse network" across regions, across businesses and across processes had been deepened and expanded, continuously stimulating new vitality for transformation and development.

Enhancing people's well-being to manifest greater functional value. We have dedicated ourselves to creating social value, sharing development results, and serving the people's desire for a better life through responsible actions. We effectively safeguard the basic rights and interests of employees, improve the work and life guarantee systems, and move forward and grow together with our employees. We have deeply advanced the "3+1" talent team development and the "13323" training system, supporting employees' diversified growth and professional development. For 17 consecutive years, we have purchased supplementary medical insurance for employees and their family members, achieving full coverage for routine hospitalization, critical illnesses, accidental risks, etc. We continue to expand the reach of benefits; public welfare initiatives such as "I Do Practical Things for the Masses" and "Run with Love" have gradually become systematic and regularized in local communities. Rural revitalization project construction and consumption assistance measures have expanded significantly in depth and breadth, effectively promoting coordinated regional development. Over the year, we donated a total of RMB881,000 in funds and materials, striving to transform development results into tangible benefits for the people.

Protecting the ecological foundation to advance modernization in which humanity and nature coexist harmoniously. We earnestly practice the concept that "green waters and green mountains are gold mountains and silver mountains", and promote a green and low-carbon transformation of development models through systematic thinking. We fully established an ISO14001 environmental management system, clarified the functional positioning and authority boundaries of responsible departments at all levels, set up a robust long-term assessment mechanism, and solidly advanced environmental management to achieve results. Focusing on key tasks such as pollution prevention, energy saving and carbon reduction, we deeply integrated ecological and environmental protection and low-carbon development into the entire production and operation process, strictly implemented whole-process control of wastewater, exhaust gas, and solid waste, continuously optimized the energy use structure, and promoted energy-saving and low-carbon technologies. We exceeded interim environmental targets for water resource utilization and exhaust gas emissions, and added three green factories and six green mines. At the same time, we have made carbon management capability building a key lever for green development, coordinating carbon management work from the dimensions of strategic planning, project implementation, and research and development of technology, thereby achieving full coverage of dedicated carbon management posts and personnel at clinker plants. Thanks to our solid carbon management practices, we were honoured the "Best Practice Award for Contract Performance in the National Carbon Market Simulation Trading", providing strong support for low-carbon transformation.

Standing at the critical juncture of the start of the "Fifteenth Five-Year" period, we are anchoring new coordinates with new status, planning new blueprint with new thinking, welcoming new challenges with new actions, and demonstrating new responsibilities through new contributions. We will focus on intensive growth, expand extensive growth, seek progress while maintaining stability, enhance quality and efficiency, and kick off with a good first step for the "Fifteenth Five-Year". The journey ahead is long, and we will strive to moving forward. The world does not make way for the timid, but it reshuffles the deck for the brave. The whole team of China Resources Building Materials Technology will solve problems through practical action, adjust to the correct direction during steadfast implementation, and create value through fulfilling responsibilities, thereby injecting everlasting momentum into the Company's long-term development, and together embarking on a new beautiful journey toward a long-term, resilient and innovative future!

About China Resources Building Materials Technology

Company Overview

China Resources Building Materials Technology Holdings Limited is a Hong Kong-listed company (Stock Code: 1313.HK) under the central state-owned enterprise China Resources Group. The Company is a comprehensive building materials enterprise, covering the scopes of cement, aggregates, concrete and engineered stones. It ranked the 5th place in "Comprehensive Strength Ranking of China's Listed Cement Companies" in 2025 by the China Cement Association, ranked the 12th place in CCTV list of Top 100 ESG Listed Companies in China (2025), ranked the 8th place in CCTV list of Top 100 ESG Listed State-Owned Enterprises in China (2025) and the first place in the building materials industry.

Strategic Goals

Year 2025 marks the conclusion of the "Fourteenth Five-Year". The Company comprehensively deepens the "Four Re-shapings", continuously strengthens its core businesses of cement, aggregates, and concrete, thoroughly implements the integrated strategy, and further consolidates its regional advantages. At the same time, it proactively adjusts its development pace to orderly improve the quality of its corporate assets.



Corporate Culture



Corporate Culture Concept System of China Resources Building Materials Technology

DNA

Dedicated to the Great Rejuvenation of the Chinese Nation
Determined to create a better life for the people
Duty-bound to achieve economic prosperity for the country

Value

Honest and trustworthy Performance-driven
People-oriented Win-win collaboration

Mission

To provide high-quality products and services and systematic solutions to the public, promote green development, lead digital transformation, thereby building an everlasting business

Spirit

Dedication to serve the country
Pioneer with courage in innovation
Persistence in advancing
Strive continuously to be stronger

Vision

To become a respected world-class building materials technology company

Atmosphere

Sincerity
Solidarity
Open-mindedness
Proactivity

Business Areas

Basic building materials

Cement, aggregates

Structural building materials

Concrete

Functional building materials

Engineered stone, tile adhesives, etc.

New Materials

Actively expediting new materials projects

Cement

- annual production capacity of **113 million tons**
- including **101** self-operating cement grinding lines
- annual production capacity of **90.2 million tons**

Aggregates

- annual production capacity of **137 million tons** (including under construction and planned projects)

Engineered stone

- annual production capacity of **26.1 million m^2**

Tile adhesives

- annual production capacity of **0.4 million tons**

Concrete

- annual production capacity of **51.5 million m^3**
- including **73** self-operating concrete batching plants
- annual production capacity of **47.6 million m^3**

Clinker

- annual production capacity of **75.3 million tons**
- including **49** self-operating clinker production plants
- annual production capacity of **63.3 million tons**

Business Distribution

China Resources Building Materials Technology Holdings Limited is a large-scale and competitive cement, clinker and concrete producer in Southern China. The Company's operations range from the excavation of limestone to the production, sale and distribution of cement, clinker and concrete. Products are mainly sold in Guangdong, Guangxi, Fujian, Hainan, Yunnan, Guizhou, Shanxi and Hunan through well-established waterway, railway and road logistics networks. The Company's products are primarily used in the construction of infrastructure projects such as railways, highways, subways, bridges, airports, ports, dams, hydroelectric power stations and nuclear power stations, as well as the construction of high-rise buildings and development of suburban and rural areas.

Province/ AR/SAR	Cement		Clinker		Concrete	
	No. of lines	*million tons*	*No. of lines*	*million tons*	*No. of plants*	*million m^3*
Guangdong	32	27.7	12	15.5	23	17.4
Guangxi	35	34.8	19	27.9	32	20.4
Fujian	14	10.1	6	7.0	1	0.6
Hainan	5	4.4	3	2.9	7	3.9
Yunnan	7	5.1	4	4.2	1	0.6
Guizhou	4	4.0	2	2.8	2	1.4
Shanxi	2	2.0	1	1.5	1	0.6
Hunan	2	2.1	2	1.5	-	-
Zhejiang	-	-	-	-	2	1.1
Hong Kong	-	-	-	-	4	1.6
Total	101	90.2	49	63.3	73	47.6

Product Brands

润丰

Scope of application:

Cement, aggregates, concrete, precast components

王牌工匠

- Sub-brand of "Runfeng"
- Premium cement for high-end renovation

RUNPIN 润品

Scope of application:

Engineered stone and tile adhesives

Project Cases

South China Region (including Hong Kong SAR)

- Hong Kong-Zhuhai-Macao Bridge, Shenzhen-Zhongshan Link, Shenzhen Airport, Shenzhen Yantian Port, Shenzhen MixC, China Resources Tower (Spring Bamboo), Guangzhou-Shenzhen Expressway, Guangzhou-Shenzhen Riverside Expressway, Canton Tower (Small Waist), Guangzhou International Finance Center (Guangzhou West Tower), Shiziyang Channel, Guangzhou Metro, Shenzhen Metro, Foshan Metro, Ganzhou-Shenzhen Railway, Guangzhou-Shanwei High-Speed Railway, Shantou-Shanwei Railway, Guangzhou-Huadu Intercity Railway, Guangzhou-Zhanjiang High-Speed Railway, Zhuhai-Zhaoqing Railway, Guangdong Taipingling Nuclear Power Station, Guangdong Lufeng Nuclear Power Station, Zhongshan Science City, Nansha-Zhongshan-Zhuhai Intercity Railway, Guangzhou Port Nansha Port Area Grain & General Terminal Silos, Zhaoqing High-tech Zone Northern Industrial Park, Shenzhen Pingshan Yanzi Lake International Convention and Exhibition Center, Shenzhen DJI Sky City, Shenzhen Longhua District Ping'an Hospital, Shenzhen Pengcheng Laboratory, Shenzhen Futian Public Culture Center, The Chinese University of Hong Kong (Shenzhen), etc.;
- Hong Kong International Airport, Hong Kong International Finance Centre, Hong Kong Tsing Ma Bridge, Ting Kau Bridge, Hong Kong Palace Museum, etc.;
- Pinglu Canal, Cangrong Xunjiang Bridge, Qinzhou Longmen Bridge, Nanning MixC, Guangxi Xijiang River Shipping Hub, Qinzhou-Beihai Expressway, Bailongtan Hydropower Station, Nanning-Guangzhou High-Speed Railway, Guiyang-Nanning High-Speed Railway, Nanning-Chongzuo Railway, Datengxia Water Conservancy Project, Nanning Metro, Guilin Longmen Bridge, Hezhou-Bama Expressway, Cangwu-Zhaoping Expressway, Hengzhou-Qinzhou Expressway, Hezhou-Zhanjiang High-Speed Railway, Huangtong-Baise Railway, Liuzhou-Qinzhou Expressway, Nanning-Yulin High-Speed Railway, Nanning Wuxu Airport, Fangchenggang Bailong Nuclear Power Project, etc.;
- Hainan Wenchang Spacecraft Launch Site, Hainan Island Ring Expressway, Hainan Changjiang Nuclear Power Station, Hainan Wenchang-Lingao Expressway, etc.

East China

- Fuzhou Changle Airport Phase II, Xiamen Cross-Strait Financial Center, Zhangzhou-Yong'an Expressway, Xiamen Yuzhou University Town, Xingguo-Quanzhou Railway, Fujian Zhangzhou Nuclear Power Station, Fujian Xiapu Nuclear Power Station, Fuzhou-Xiamen High-Speed Railway, Xiamen Andaz Hotel, Zhangzhou-Shantou High-Speed Railway, Xiamen Xiang'an Airport, Yunxiao Pumped Storage Hydropower Station, etc.;
- Zhejiang Jiaxing Railway Station, Zhejiang San'ao Nuclear Power Station, Jiangsu Danyang Yuyue Life Medical Industrial Park, etc.

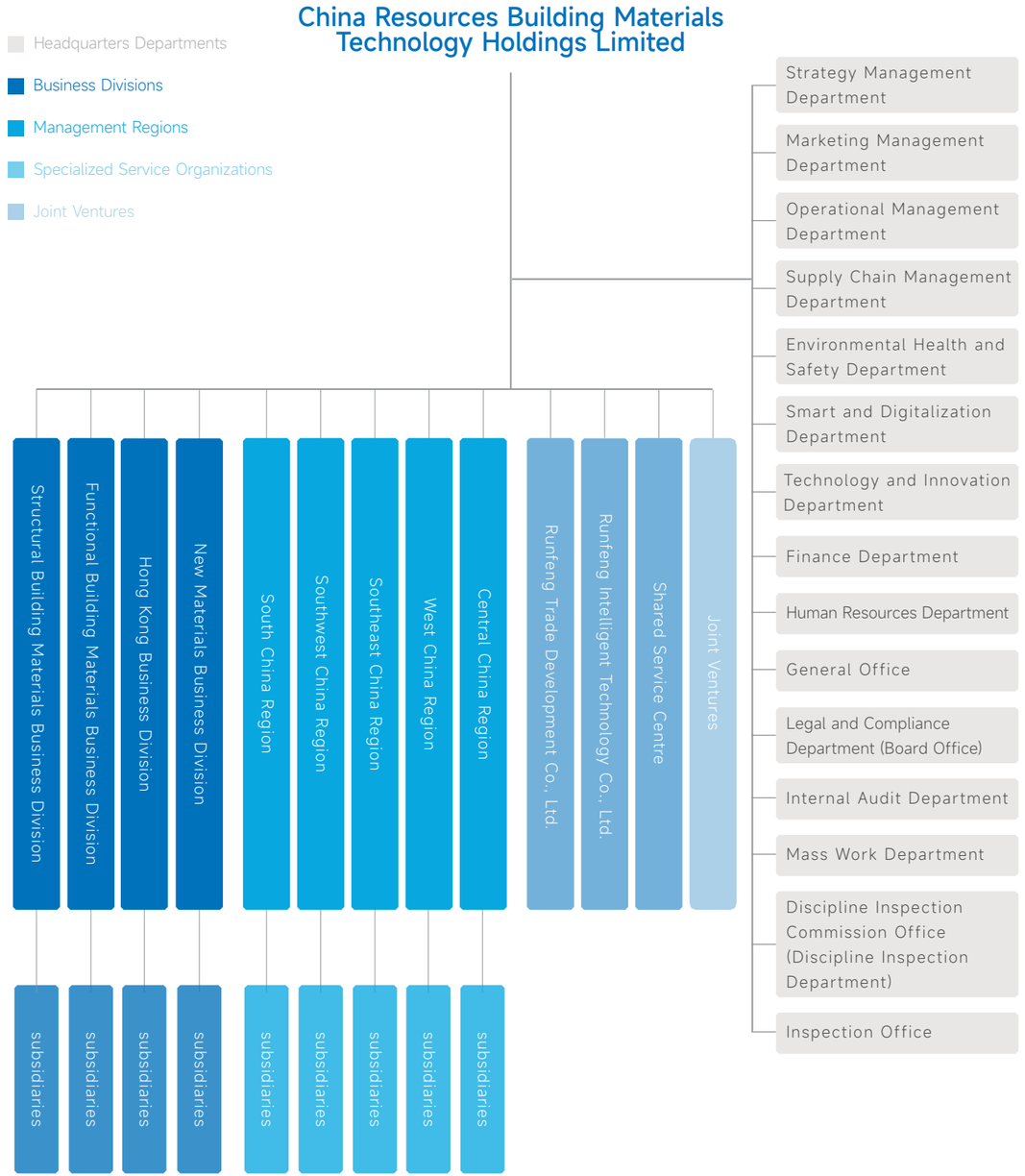
Southwest China

- Sichuan-Tibet Railway (Ya'an-Linzhi section and Xinduqiao-Jinsha River section), Tibet Rumei Hydropower Station, Yebatan Hydropower Station, Yunnan Tuoba Hydropower Station, Xulong Hydropower Station, Sichuan Lawa Hydropower Station, Tibet Yuqu River Zhala Hydropower Station, etc.;
- China-Laos Kunming-Vientiane Railway (Yuxi to Mohan section), Central Yunnan Water Diversion Project, Lijiang-Shangri-La Railway, Guangtong-Dali Railway, Lincang Airport, Shangri-La-Lijiang Expressway, Chuxiong-Dali Expressway, Nanjian-Jingdong Expressway, Heguan Expressway, Lincang-Qingshuihe Railway, Ninglang-Shangri-La Expressway, Nanjian-Yunxian Expressway, Yunlong-Yongping Expressway, Yuxi-Chuxiong Expressway, etc.;
- Guizhou Jiayan Reservoir, Guizhou Maotai Airport, Jiangjin-Xishui-Gulin Expressway, Renhuai-Zunyi Expressway, Guiyang-Jinsha-Gulin Expressway, etc.;
- Chengdu ICON Yunduan Tower;
- Nanjiang China Resources Hope Town.

North and Northwest China

- Xi'an International Convention and Exhibition Center (Xi'an Three Centers), Xi'an Jiaotong University iHarbour Campus;
- Qingdao Haikang Hospital, Shanxi Taiyuan-Jiaozuo Railway, etc.;
- Party School of the CPC Central Committee (National Academy of Governance).

Organizational Structure



Milestones in 2025

In January, the "Industrial Model-Driven Cement Smart Factory" of China Resources Cement (Tianyang) Limited was selected in the project list of the Outstanding-Level Smart Factories (Batch 1) by the Ministry of Industry and Information Technology. Since Tianyang Cement has been selected as a "Lighthouse Factory", its operational indicators have continued to improve. In 2024, standard coal consumption decreased by 5.05% year-on-year, and raw materials electricity consumption decreased by 8.56% year-on-year.

In March, "Green and Low-Carbon Cement Preparation Technology and Engineering Application Based on Efficient Material Utilization" in which the Company participated won the first prize of science and technology progress in building materials. "Complete Set of Technology and Application of One-Stop Utilization of Waste Rocks from Mines and Construction Solid Waste for the Production of Low-Carbon Building Materials" and "Research, Development and Engineering Application of Key Technologies for Multi-Stage Cement Calcination + Coupling Reconstruction of Heat Exchange", both spearheaded by the Company, won the second prize of science and technology progress in building materials.

In April, the foreign-flagged vessel ARTEMISSIO, fully loaded with Runfeng Cement, smoothly departed from the Dongguan International Container Terminal, heading to Africa. This marked the completion of the Company's first international clinker export transaction, which took only 15 days from customer engagement to product delivery.



In April, China Resources Building Materials Technology was selected as one of 100 enterprises to be given key support at the national level by the All-China Federation of Trade Unions in deepening the reform of the industrial workforce. Only 3 building materials enterprises nationwide were selected. With focuses on key areas such as industrial workforce skills training, career development, protection of labour economic rights and interests, and cultivation of craftsman talents, the Company had successfully completed all the tasks for deepening the workforce reform with high quality.

In June, Hubei Runyang New Material Technology Co., Ltd. officially entered the full production and operation phase. With the opening of the Xiaoling toll gate on the Xiantong Expressway, inbound and outbound logistics routes of the project were successfully opened, marking an important step in production and business operations. The supporting mine of the project, Shadun Mine, covers an area of 808 Chinese acre, with resource reserves of 84.05 million tons and a design annual production capacity of 5 million tons of flux stones and aggregates for construction use.

In July, China Resources Cement (Lianjiang) Limited won the bid for the mining rights of a limestone quarry for cement at Dadong Mining Concession, Shiling Town, Lianjiang City, successfully breaking the resources constraint of having "a plant without a mine" and getting out of the trouble of reliance on purchased limestone and clinker for survival. The new dry-process cement clinker production line of Lianjiang Cement with daily production capacity of 6,000 tons is the largest single clinker production line in terms of production capacity within China Resources Building Materials Technology and is also the only one clinker production line in the Zhanjiang region.

In August, China Resources Building Materials Technology successfully issued the first tranche of medium-term notes for 2025 with issuance size of RMB2.0 billion for a term of 3 years with coupon rate of 2.12%, which had received positive responses from the market. The successful issuance of these medium-term notes had effectively expanded the Company's financing channels, enhanced its diversified financing capability, facilitated reduction of financing costs, and increased its influence in the domestic capital market.

In August, the research and development achievements of "Demonstration Platform for Multi-Dimensional Monitoring and Control Systems Throughout the Production Process of Inorganic Cementitious Materials", a sub-project of the "Fourteenth Five-Year" national key research and development programme undertaken by China Resources Building Materials Technology, completed on-site evaluation and acceptance at the Tianyang Industrial Park. The platform uses full lifecycle eco-design methods, establishes a database based on big data mining and transfer function analysis of experimental data, which has built a computer system for multi-dimensional monitoring, evaluation and industrial engineering operational control of the entire process of cementitious material design, production, application and recycling, targeting comprehensive environmental load.



In August, China Resources Building Materials Technology received approval to establish the "Green Engineering Materials Research Center of the National Key Laboratory for Major Infrastructure Engineering Materials". The laboratory will focus on the huge demand for green low-carbon engineering materials of high resilience and high durability, break through key core technologies such as synergistic resilience enhancement, ultra-long lifespan protection, large-scale preparation of cutting-edge materials and multi-objective intelligent design, and strive to become a place of origin for fundamental theories and transformative technologies for the entire lifecycle of engineering materials.

In December, Fengkai Industrial Park won the bid for the mining rights of a limestone quarry for cement at Dawangtang Mining Concession, He'erkou Town, Fengkai County, with production scale of 9.88 million tons per annum. This marks the key breakthrough in successively obtaining resources for the core clinker production plants of the Company in South China Region.

Strengthening Foundations, Governance Advancing with the Times

China Resources Building Materials Technology takes corporate governance as the core cornerstone of sustainable development. Closely following its annual management theme of "Deepening Reform, Embracing Renewal", the Company continuously improves its governance system, enhances policy construction and organizational structure, and builds a solid governance foundation of law-observance, compliance, risks under control and high integrity. Aiming for high-quality development, the Company continues to deepen reform, further enhances core functions, and increases core competitiveness. At the same time, it actively maintains communication with investors and each stakeholders, strengthens investor relations maintenance, effectively safeguards the legitimate rights and interests of shareholders, and creates long-term value. Through standardized, transparent, efficient and stable governance practices, the Company provides a solid safeguard for its high-quality and sustainable development.

Sustainable Development Goals of the United Nations (SDGs):



Key Progress and Achievements

The Company has **369** existing policies, achieving the goals of formulation in parallel with business operations, timely optimization, and abolition when no longer fit for purpose.

Internal audits and annual supervisory evaluations in the compliance field were conducted, which discovered and rectified **15** issues; supply chain compliance sampling checks identified and timely completed rectification of **139** issues.

4 training sessions for law observance and compliance were conducted throughout the year, covering over **1,200** participants.

Annual top-ten risk assessment was completed.

Respon-sibility Spotlight

Integrated Industrial Park

—Breakthrough and Rebirth amid Profound Industry Transformation

In recent years, the building materials industry has undergone profound structural transformation. On the demand side, the deep adjustment of the real estate market and slowdown of infrastructure growth have significantly altered the market demand structure. On the supply side, intensified homogeneous competition has accelerated the phase-out of inefficient capacity. On 25 August 2025, six ministries jointly issued the "Work Plan for Stabilizing Growth in the Building Materials Industry (2025-2026)", driving the industry's deep transition from "scale expansion" to "quality competition". Facing the era-defining challenge of "surviving while achieving growth", China Resources Building Materials Technology has firmly advanced execution of its business integration strategy, and explored a new path of breakthrough in the industry's profound transformation.

Strategic shift: creating synergy for diversified business growth

As of January 2026
- the Company had established **22** industrial parks

During the period of robust market expansion, the three major businesses of cement, aggregates and concrete of China Resources Building Materials Technology operated independently and achieved rapid growth. Based on our assessment of the industry cycle and long-term sustainable development, we proactively sought for changes, made forward-looking plans, re-examined our business model from the perspective of the entire industrial chain, and regarded business integration as a vital force for the Company to achieve new development.

In July 2023, China Resources Building Materials Technology formally elevated the "cement-aggregates-concrete integration" to the Company's strategic level. Through a "pilot first, then scale-up" approach, we gradually explored and refined the top-level design and management mechanism for integration. In August of the same year, the Company officially established 10 industrial parks, including Changjiang and Tianyang, and launched the reform of integrated industrial park management model. "One strategy for one park" approach was adopted to ensure that each industrial park could identify its correct positioning and leverage on its strengths. On the basis of practical exploration and achievements of the first batch of industrial parks, the industrial park model was further extended. As of January 2026, the Company had established 22 industrial parks.

In 2025
- integrated industrial parks achieved concrete sales volume of over **14** million m^3
- driving internal cement sales of nearly **3** million tons
- driving internal aggregates sales of over **16** million tons

In 2025, integrated industrial parks achieved concrete sales volume of over 14 million m^3, driving internal cement sales of nearly 3 million tons and driving internal aggregates sales of over 16 million tons. Against the backdrop of overall industry pressure, the integrated industrial park model has proven by results to become the Company's core competitiveness to navigate industry cycles and achieve resilient growth, while also bringing new development opportunities for more production plants.

Hongshuihe Industrial Park: seizing market opportunities through synergetic advantages

Seizing the strategic window of opportunity presented by the national major project for the Pinglu Canal, the Hongshuihe Industrial Park proactively responded to the severe challenge of serious supply-demand imbalance in the neighbouring market. It innovatively adopted an asset-light model of "leased plant cooperation + regional deep cultivation" to rapidly implement the Guangxi Yuxin Concrete Hengzhou Station project. It took only six months to complete branch company registration and system integration, allowing it to enter the market quickly with "minimal investment".

The Hongshuihe Industrial Park fully leveraged the industrial chain synergy of "cement + aggregates + concrete" and adopted a "three-step" approach to open up the target market: undertake key projects in Hengzhou city with professional solutions, develop customers in the vicinity of the industrial park with customized solutions, and expand downwards by establishing distribution outlets in rural townships. At the same time, by replacing raw materials with self-produced alternatives and scientifically coordinating shift arrangements and staffing, EHS personnel of the industrial park stationed on-site to issue management standards. Through the new concrete business track in Hengzhou city, the industrial park achieved synergistic growth in cement, aggregates and concrete sales as well as efficient resource allocation, creating better regional service value.



Establishment of Hengzhou branch company of China Resources Concrete (Binyang) Limited

As of October 2025
- since resuming operation and production, Dali Concrete Plant had achieved concrete sales of nearly **440,000** m^3
- driving cement sales of approximately **120,000** tons
- aggregates sales of approximately **840,000** tons for Midu Industrial Park. This has become a successful case study of the "management output + resource synergy" model of industrial park.

Dali Concrete Plant: Rebirth transformation from shutdown to regional leader

Amid the wave of industry transformation, Dali Concrete Plant was shut down due to lack of competitiveness, and continued to face operational difficulties in the early phase after being included in the Midu Industrial Park. Following the implementation of industrial chain integration strategy, through top-level design and resource coordination, Midu Industrial Park repositioned the concrete business from an independent operation to a sales channel for cement and aggregates. Leveraging on the cost advantages of industrial chain, the business of Dali Concrete Plant steadily expanded.

Moreover, Dali Concrete Plant innovatively developed an "OEM distribution" operating model, turning 4 out of 7 ready-mixed concrete enterprises in Dali city into cooperative partners. Under the resource synergy framework, this not only helped Dali Concrete Plant rapidly increase its market share but also built a new regional competition-cooperation ecosystem, avoiding the risks of accounts receivable and vicious competition.



OEM Plant Launch Ceremony

The industrial chain integration strategy of China Resources Building Materials Technology is not a short-term "market rescue tactic", but rather a long-term layout to reshape the competitive logic of the industry and support sustainable development. Looking towards the "Fifteenth Five-Year", we will aim to maximize overall interests and maintain strategic willpower in promoting the deep integration of the three major businesses of cement, aggregates and concrete. Through industrial synergy, we will write a new chapter of high-quality development for the industry.

Enhancing Corporate Governance

In 2025

- A total of **66** policies and regulations were newly formulated
- By the end of the year, the Company had **369** existing policies at the Company's level

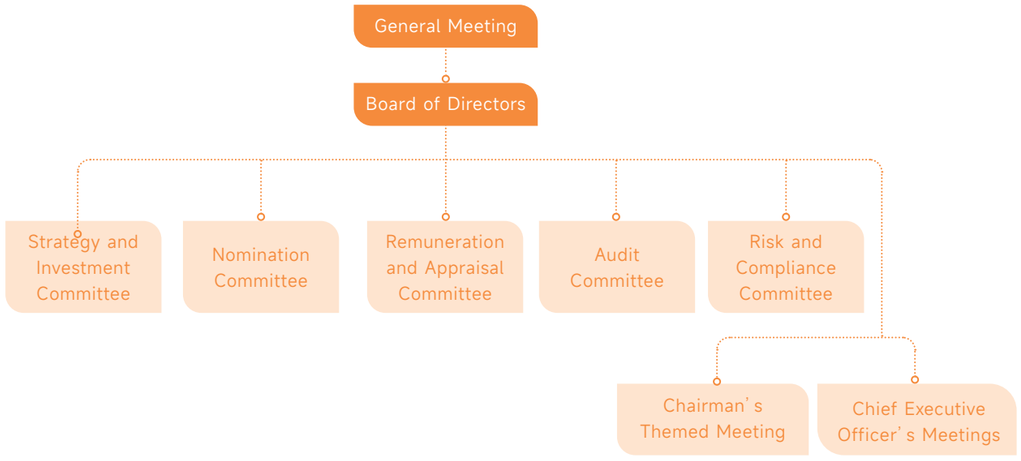
Governance System Construction

Policy Construction

China Resources Building Materials Technology continuously coordinates and promotes policy institutional construction to enhance the standardization and effectiveness of policy management. The Company has fully achieved the establishment of a complete and strong Board of Directors, fully implemented the Board's authority, and continuously improved its corporate governance capacity. In 2025, the Company classified and reviewed its policies in accordance with the principles of "establishment, revision, abolition, and interpretation". A total of 66 policies and regulations were newly formulated, revised, and issued at the Company's level. By the end of the year, the Company had 369 existing policies at the Company's level, achieving the goals of formulation in parallel with business operations, timely optimization, and abolition when no longer fit for purpose.

Organizational Structure

The Company strictly adheres to the provisions of Appendix C1 of the Corporate Governance Code under the *Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited* and its *Articles of Association*. The Company has established a scientific and efficient management structure, clearly defining the responsibilities and authorities of the Board and its subordinate bodies. This has created a management mechanism characterized by clear division of labor, mutual checks and balances, and coordinated operations, ensuring sound decision-making and driving the Company's efficient performance.



General Meeting of Members

is the Company's highest authority. In 2025, the Company held 1 annual general meeting, which established channels for shareholders to vote and ask questions online. By enabling participation via in-person attendance, proxy, or online voting, as well as written or online inquiries to the Board of Directors and live-streaming of the event, the Company ensured all shareholders were equally and effectively able to exercise their rights to information, participation, speech, inquiry, and voting. A total of 13 resolutions were reviewed and approved at the meeting.

The Board of Directors

is the Company's primary decision-making body, accountable to the General Meeting of Members. It oversees the Chairman's Themed Meeting, the Chief Executive Officer's Meeting, and five specialized committees: the Strategy and Investment Committee, Nomination Committee, Remuneration and Appraisal Committee, Audit Committee, and Risk and Compliance Committee. These committees regularly report to the Board and propose and discuss matters related to internal governance, major investment activities, risk prevention, and remuneration management. In 2025, the Board held 13 meetings, acting in the interest of all shareholders. All directors diligently fulfilled their duties, reviewing a total of 73 resolutions on matters such as the annual business plan, investment projects, financial reports, appointment and cessation of directors and senior management, remuneration, and performance evaluations. Additionally, they received 7 work reports and 7 training-related reports.

The Strategy and Investment Committee

is chaired by the Board Chairman and consists of 1 executive director, 3 non-executive directors, and 2 independent non-executive directors. The Committee is responsible for studying the Company's strategic planning, investment projects, and corporate culture, and providing recommendations to the Board. In 2025, the Committee held 2 meetings and reviewed 2 agenda items.

The Nomination Committee

is chaired by the Chairman of the Board and consists of 1 non-executive director and 3 independent non-executive directors. The Committee is responsible for studying the selection criteria and appointment or cessation of directors and senior executives, conducting annual assessments on board diversity and the independence of independent non-executive directors, and providing recommendations to the Board. In 2025, the Committee held 8 meetings and reviewed 12 agenda items.

The Remuneration and Appraisal Committee

is chaired by an independent non-executive director and consists of 1 non-executive director and 3 independent non-executive directors. The Committee provides recommendations to the Board on remuneration and assessment of directors and senior executives, total wage schemes, as well as matters related to the Company's share option plans and share award schemes. In 2025, the Committee held 3 meetings and reviewed 5 agenda items.

The Audit Committee

is a specialized Board committee focused on financial risk management, chaired by an independent non-executive director and consisting of 1 non-executive director and 3 independent non-executive directors. The Committee advises the Board on matters such as financial statements and results announcements, the independence and remuneration of external auditors, and implements responsibilities for financial risk control and standardized decision-making on significant financial issues. In 2025, the Committee held 9 meetings, reviewed 29 agenda items and received 2 work reports.

The Risk and Compliance Committee

is a specialized Board committee responsible for legal, compliance, internal control, and risk management. It is chaired by an independent non-executive director and includes 1 non-executive director and 3 independent non-executive directors. The Committee oversees corporate governance, legal compliance, risk management (including ESG risks), and internal controls, providing recommendations to the Board. It also reviews the Company's sustainability and ESG-related strategic plans, policies, implementation rules, and reports, guiding ESG-related initiatives. In 2025, the Committee held 6 meetings and reviewed 15 agenda items.

Board Construction

China Resources Building Materials Technology continues to implement a long-term mechanism for the standardized operation of the Board, organizing the preparation of the Board's annual work report, annual work plan, and field trip plans. We continuously optimize the structure and functioning of the Board and its committees, regularly review dedicated reports on Board-related activities from relevant departments to enhance governance standards. Additionally, we deepen the authorization mechanism involving regular reporting, ongoing monitoring, and dynamic adjustments, and further clarify the roles and responsibilities of the Board, senior management and other governance bodies.

In 2025

the Company held **8** communication meetings with non-executive directors

As of March 2026

the Board of Directors consisted of **11** members

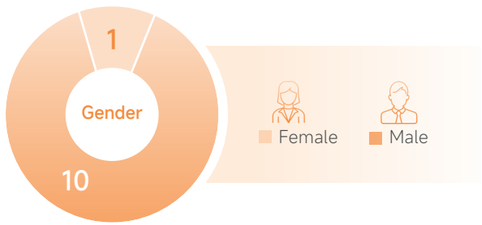
with **8** external directors, representing 73% of the Board members

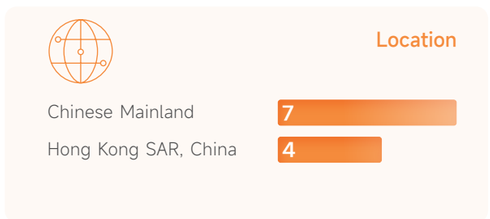
In 2025, *the List of Decision-Making Matters under the Delegation of the Board of the Directors* was revised to dynamically and scientifically update the responsibilities delegated by the Board of Directors to the Company's management personnel; the *Rules of Procedure for Board Meetings* were revised to be aligned with the Board's delegation and further regulate the procedures of Board meetings; the *Working Regulations of Board Secretary* were formulated to promote standardized and efficient operation of the Company's Board of Directors and regulate the performance of duties by the Board Secretary; the Terms of Reference for the Nomination Committee of the Board of Directors were revised to require the Nomination Committee of the Board of Directors to have at least one female member and add its duties including assisting the Board in maintaining a Board skills matrix and supporting the Company's regular evaluation of the Board's performance. Throughout the year, the Company held 8 communication meetings with non-executive directors and 1 with independent non-executive directors, fostering in-depth pre-meeting exchanges between directors and senior management on Board agenda items. These efforts ensured the scientific decision-making and effective implementation of Board resolutions.

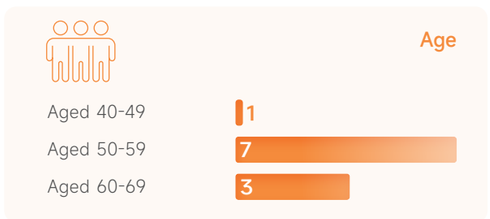
Board Diversity

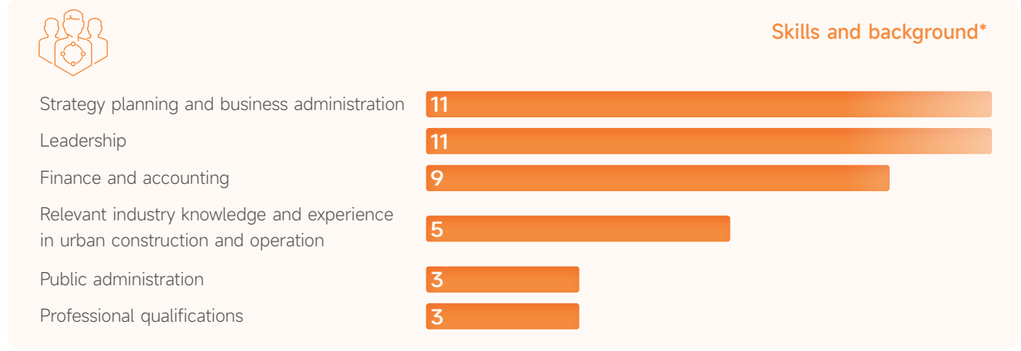
The Board of China Resources Building Materials Technology actively implements the *Board Diversity Policy*. Board members with a mix of ages and lengths of service bring diverse skills and extensive experience tailored to the Company's business needs. The Board is also progressively increasing the proportion of female members to ensure scientifically sound and well-rounded decision-making.









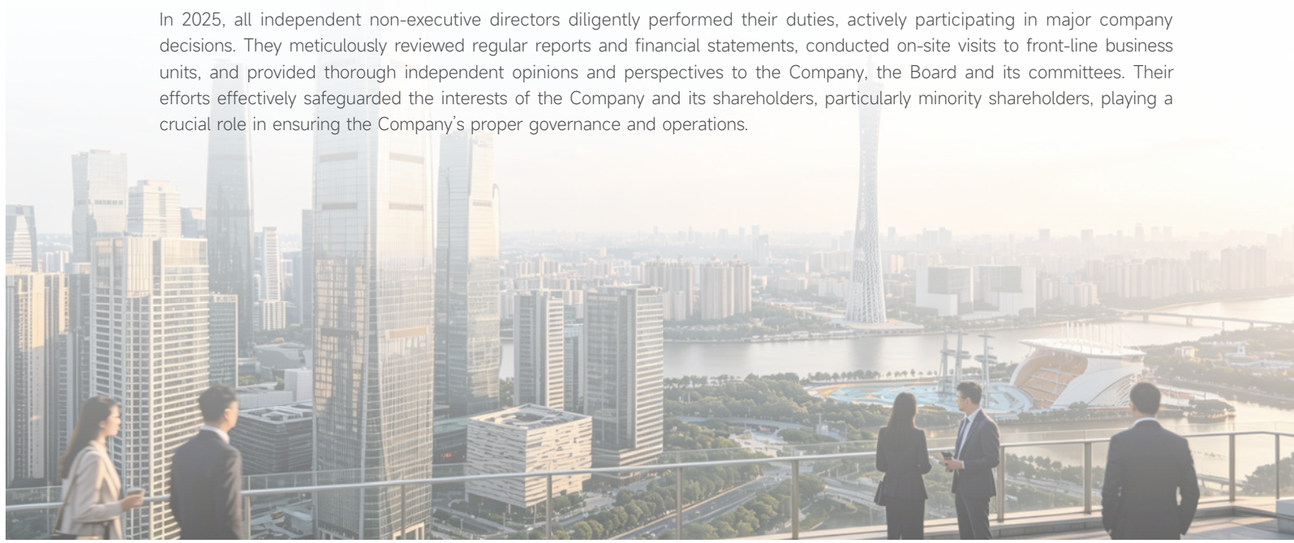


*Notes: Strategy planning and business administration: Ability to identify strategic opportunities and threats, whilst developing and implementing plans to achieve corporate objectives; Leadership: Ability to lead corporate teams and implement plans and policies; Finance and accounting: Ability to read and comprehend corporate accounts, financial materials and financial reporting requirements; Relevant industry knowledge and experience in urban construction and operation: Understanding of the Company's business daily operations, market development, competitors, technology and innovation; Public administration: Expertise in national development strategies, government policy and regulatory frameworks, and effective communications with governmental and statutory bodies; Professional qualifications: Formal qualifications in relevant professional fields to assist the Board in its decision-making, for example, accounting, law, engineering, etc.

Independence of the Board

China Resources Building Materials Technology strictly adheres to the eligibility criteria outlined in *the Listing Rules, the Company's Articles of Association, the Terms of Reference for the Nomination Committee of the Board of Directors, the Board Diversity Policy* and the *Director Nomination Policy* when appointing independent non-executive directors, ensuring full consideration of their independence and objectivity. The Nomination Committee annually evaluates the independence of all independent non-executive directors (with relevant members abstaining from assessing their own independence). To prevent any bias or impact on their objectivity and independence, the Company provides independent non-executive directors with a fixed annual fee without granting any performance-related equity remuneration such as stock options or share awards.

In 2025, all independent non-executive directors diligently performed their duties, actively participating in major company decisions. They meticulously reviewed regular reports and financial statements, conducted on-site visits to front-line business units, and provided thorough independent opinions and perspectives to the Company, the Board and its committees. Their efforts effectively safeguarded the interests of the Company and its shareholders, particularly minority shareholders, playing a crucial role in ensuring the Company's proper governance and operations.



Remuneration of Directors and the Senior Management

Management Structure

The Board of China Resources Building Materials Technology exercises its authority to assess the senior management in a scientific and effective manner. Under the Board, the Remuneration and Appraisal Committee is responsible for formulating remuneration policies and assessment standards for directors and senior executives. It conducts performance evaluations of senior executives and ensures that no relevant individuals or their associates are involved in determining their own remuneration. Additionally, in accordance with the *Rules of Procedure for Board Meetings*, directors must legally abstain from attending or voting on resolutions related to their own remuneration, and they are not counted toward the quorum required for such resolutions.

Remuneration Plan and Reasonableness

China Resources Building Materials Technology strictly formulates the remuneration management system of the senior management to promote the performance of duties by directors and the senior management and foster the Company's high-quality development. The annual remuneration of the Company's executive directors and senior management consists of basic salary and performance-linked salary. Salary payment management has been further standardized, so that the performance-linked salary of senior management at all levels is subject to a deferred payment system, with the payment schedule linked to indicators such as prevention and control of risks and project completion. The deferral period is generally not less than 3 years. In addition, clawback system of remuneration and a lock-up period for medium to long term incentive income has been established, to anchor long-term value orientation and support the Company's sustainable development.

Remuneration Transparency

In accordance with the Listing Rules and the Securities and Futures Ordinance of Hong Kong SAR, the Company discloses in its annual and interim reports the securities holdings of the Company's major shareholders and directors, as well as those of connected entities. The Company regularly reminds major shareholders and directors to promptly and proactively report any changes in these holdings to the Hong Kong Stock Exchange and the Board. This ensures a high level of transparency regarding the Company's ownership structure and the interests held by Board members.

The Company's director remuneration policy is detailed in the annual reports. Under the authorization of the annual general meeting, and after considering the Company's performance, current market conditions, and recommendations from the Remuneration and Appraisal Committee, the Board determines the salaries, allowances, and discretionary bonuses of each executive director based on their duties and responsibilities within the Company. Specific remuneration details for each director are disclosed annually in the annual reports and circulars.

Protecting Shareholders' Rights and Interests

Regular Convening of General Meeting

China Resources Building Materials Technology calls and convenes general meetings in strict accordance with the Listing Rules, the Articles of Association and other relevant requirements, ensuring that resolutions are made in a fair and open manner in the general meeting and safeguarding shareholders' rights and interests. Shareholders may make enquiries or suggestions to the Board in writing, by email, or by attending general meetings. Minority shareholders may also attend general meetings in person or by proxy to exercise their voting rights, make enquiries or suggestions to the Board, nominate persons for election as directors subject to the requirements of the Articles of Association, and request the convening of extraordinary general meetings.



China Resources Building Materials Technology convened annual general meeting (Shenzhen venue)

Enhancing Information Disclosure

Information disclosure serves as a crucial window for investors and other stakeholders to obtain information about listed companies. China Resources Building Materials Technology strictly adheres to the Listing Rules and its appendixes, ensuring disclosures are authentic, compliant, accurate, timely, and reliable. Additionally, the Company has established multiple effective communication channels, disclosing significant events related to operations, governance, environmental protection, financial statements, and corporate reports through platforms such as the Hong Kong Stock Exchange website, the Company's official website, and social media. This approach aims to deepen investors' understanding and recognition of the Company.

In 2025, the Company continuously fulfilled its obligations for information disclosure as a listed entity, releasing a total of 59 documents on the Hong Kong Stock Exchange without any instances of administrative punishment from the regulatory authorities due to issues with information disclosure.

Strengthening Communications with Investors

China Resources Building Materials Technology attaches great importance to communications with investors. During the reporting period, by using official website, conference calls, video conferences, roadshows, investor briefings, investor meetings, investor forums and email inquiries, etc., the Company assisted investors to deeply understand the Company's operating and development situation, facilitate communications with investors and shareholders, and ensure that overseas shareholders and investors are kept fully and timely informed of the Company's business operations and development strategies. In September 2025, the Company hosted a study visit of securities firms and investors group at the China Resources Building Materials Technology Building in Shenzhen, which engaged them in in-depth discussions on matters of their key concern.



2025 Annual Results Presentation



The Company hosted a study visit of securities firms and investors group in Shenzhen



China Resources Building Materials Technology was honoured "The HKIRA 11th Investor Relations Awards" by the Hong Kong Investor Relations Association (HKIRA)

Upholding Law-Observance and Compliance

In 2025

- Throughout the year, **500** compliance opinions were issued
- the Company internal audits and annual supervisory evaluations in the compliance field, which discovered and rectified **15** issues
- A total of **1,087** supply chain compliance spot checks were carried out
- identified and timely completed rectification of **139** issues

Enhancing Compliance Management

China Resources Building Materials Technology revised and implemented the *Compliance Management Policy of China Resources Building Materials Technology* and the *Compliance Manual of China Resources Building Materials Technology*. Relying on the Board's strategic decision-making function and the senior management's functions of organization and implementation, the Company has established a compliance governance system that connects the upper and lower levels and operates in a coordinated and efficient manner. The leading group for law-observant governance, risk control and compliance management has been established. Major matters are specially reviewed through a joint meeting mechanism, promoting the deep embedding of compliance requirements into business processes and management steps. Compliance Officers/Deputy Compliance Officers have been appointed to actively promote compliance work in five key areas. Throughout the year, 500 compliance opinions were issued, none of which involved bottom-line compliance matters.

In terms of supply chain compliance management, based on the *Supplier Management Measures of China Resources Building Materials Technology*, the Company has formulated standardized procurement documents, established a "1+N" procurement professional support team to conduct regular spot checks on procurement projects, and required subsidiaries to organize quarterly self-inspection and self-correction on bidding activities and other compliance checks.

China Resources Building Materials Technology has obtained domestic and international dual certifications for compliance management system under GB/T 35770-2022 and ISO 37301:2021. In 2025, with compliance management system standards as the framework, the Company internal audits and annual supervisory evaluations in the compliance field, which discovered and rectified 15 issues; A total of 1,087 supply chain compliance spot checks were carried out, identified and timely completed rectification of 139 issues.

Promoting Compliance Culture

In 2025

- **4** training sessions for law observance
- covering over **1,200** participants

China Resources Building Materials Technology observes the key codes of conduct in its Business Conduct Code relating to antitrust, anti-unfair competition, anti-commercial bribery, as well as environmental protection, quality management and other relevant scope. The Board and the senior management openly and explicitly signed compliance commitments, and all employees are encouraged to sign the *Compliance Commitment Letter*. Suppliers and contractors sign a *Letter of Integrity and Compliance Commitment* at the time of signing contracts, fostering a sound compliance environment. In 2025, we developed annual training plan and organized compliance training covering topics such as prevention of conflicts of interests, dissemination of compliance management policy, antitrust compliance, and duties of Compliance Officers. We also conducted compliance training in specialized fields integrated with business operations, promoting compliance topics at multiple levels including antitrust, anti-unfair competition and prevention of conflicts of interests, thereby consolidating the foundation for corporate compliance culture. 4 training sessions for law observance and compliance were conducted throughout the year, covering over 1,200 participants.



Anti-unfair Competition

In 2025

- the Company held a cumulative total of **565** domestic patents (including applications)
- of which **383** were authorized patents
- held **36** software copyrights
- owned **341** domestic trademarks

China Resources Building Materials Technology strictly complies with the *Anti-unfair Competition Law of the People's Republic of China*, the *Antitrust Law of the People's Republic of China* and other relevant laws and regulations and strictly follows the relevant requirements of the Business Conduct Code to effectively implement the principle of fair dealing, and actively organizes antitrust and anti-unfair competition training and learning activities to continuously enhance the law-observance and compliance awareness of the Company and its employees, thereby safeguarding the bottom line of fair operations.

In addition, the Company had conducted a fair competition compliance risk assessment. By using risk assessment model tools, it compiled a fair competition compliance risk identification list and a control list. Based on actual sales business scenarios, it developed targeted compliance risk identification criteria and judgment indicators, and established actionable scenario-based application guidelines and investigation response procedures. The assessment concluded that the existing mechanisms and measures represent a low risk.

In 2025, China Resources Building Materials Technology was not involved in any litigation concerning monopoly or unfair competition.

Intellectual Property Protection

The Company attaches great importance to intellectual property protection, strictly implements the legal and regulatory requirements of the *Copyright Law of the People's Republic of China*, the *Patent Law of the People's Republic of China*, the *Trademark Law of the People's Republic of China* and other laws and regulations, and strictly enforces relevant policies including the *Intellectual Property Management Measures*, the *Patent Management Measures* and the *Brand Protection Guidelines*. In 2025, the Company held a cumulative total of 565 domestic patents (including applications), of which 383 were authorized patents, held 36 software copyrights, and owned 341 domestic trademarks. No patent litigation and no trademark infringement cases arose.

Strengthening Risk Management

Identification and Prevention of Major Risks

China Resources Building Materials Technology attaches great importance to risk management and internal control, actively carries out forecast assessment of major operational risks and quarterly monitoring. It continuously improves risk control organization and policy construction, which provides strong tools for risk management to effectively prevent and mitigate major operational risks (including climate-related risks). In 2025, the Company revised the *Management Regulations for Major Risk Monitoring, Assessment and Incident Reporting* to further standardize the monitoring, assessment and incident reporting of major operational risks.

Risk Management Measures of China Resources Building Materials Technology in 2025

- Organized the top-ten risk assessments for 2025 and 2026, systematically conducted risk information collection, risk identification, risk list compilation, risk assessment at the Company's level, review of assessment results, and formulation of risk response measures;
- Based on the 2025 top-ten risks, systematically reviewed the value chains and key influencing factors in each business area, built a risk monitoring indicator system with comprehensive coverage and focus on key areas, identified important risk indicators, and set warning thresholds;
- Organized and completed risk monitoring data collection and reporting for the four quarters of 2025;
- In addition, during the year, carried out special work to identify and mitigate major risks, fully identified the Company's potential risks, conducted major risk screening across all functional lines and business units at all levels, formulated effective risk mitigation measures, and assigned the senior management at all levels of the Company to be responsible for promoting the implementation of major risk mitigation.

Upholding the Bottom Line of Integrity

Strengthening the "Comprehensive Supervision" System

In 2025

- special internal audits in **6** important areas
- internal audits on economic accountability covering **25** senior managers were conducted

China Resources Building Materials Technology promotes law-observant and compliant governance by formulating the *Work Measures for the "Comprehensive Supervision" System of China Resources Building Materials Technology* to continuously strengthen the Company's "Comprehensive Supervision" system. 2 "Comprehensive Supervision" work meetings were held, bringing together the collaborative supervisory forces of discipline inspection, internal audit, inspection, finance and other functions to promote the concretization, precision, and regularization of supervisory work and anti-corruption. *China Resources Building Materials Technology Measures for Handling Employees Violations* were revised to further tighten work discipline and regulate employees' conduct.

In procurement activities, suppliers are required to comply with the *Letter of Integrity and Compliance Commitment*, and all personnel involved in bidding and procurement activities are required to sign a commitment letter on "Integrity Practice Standards". The Company actively carries out supervision and audit work in key business areas. During the year, special internal audits in 6 important areas and internal audits on economic accountability covering 25 senior managers were conducted, contributing to business performance improvement and policy enhancement. In addition, the Company continuously strengthens management of conflicts of interests by carrying out annual special inspections on "key personnel" regarding non-compliant equity investments, operating businesses and related party transactions to thoroughly investigate conflicts of interests, thereby preventing commercial bribery and corruption at the source.

Integrity Education

China Resources Building Materials Technology continuously deepens integrity and alert education, and conducted stratified and categorized education and training for procurement, sales, new employees and senior managers, to arouse all employees' awareness of discipline, rules and consciousness of integrity in their work. Furthermore, by using the "Integrity Culture Month" as a means, the Company carries out integrity classes, integrity-themed cultural creations, and cross-unit joint learning and joint building activities to actively foster a clean and upright atmosphere through employees' participation and diverse publicity means.

In 2025

- a total of **323** integrity education sessions were held, with **11,647** participants in attendance
- **162** alert education sessions were held, with **11,640** participants in attendance
- **31** integrity symposiums covering employees and suppliers were organized
- **59** collective integrity talks were also conducted
- **2** alert education films on violations of discipline and law were produced, and over **130** integrity-themed calligraphy and painting works were collected

Case Study

Immersive Integrity Education Activity by Stepping into the "ICAC"

On 24 June 2025, the Association of China Resources Building Materials Technology organized over 60 employee representatives to visit the Hong Kong Independent Commission Against Corruption (ICAC) for an immersive integrity education activity. Through exhibition hall visits and special lecture on integrity education, participating employees learned about the ICAC's development history, its "zero tolerance" anti-corruption philosophy, and its highly efficient and rigorous working mechanisms. This further deepened their understanding of the importance of integrity in their work, strengthened their awareness of integrity risk prevention and compliance management, and promoted the solid and deep construction of the Company's integrity culture.



Special Lecture on Integrity Education

Deepening Enterprise Reform

Operations Management

China Resources Building Materials Technology continues to implement the coordination responsibilities of headquarters. Through conducting competitiveness assessments of its core businesses and applying the assessment results, the Company promotes improvement in its operating performance:

- Focusing on issues such as headquarters professional capability, business mindset, and division of duties and responsibilities, 11 duties and responsibilities covering research and analysis, operations management, benchmarking management, etc., were established to better serve primary-level business units.
- Competitiveness assessments of the four major core businesses were completed, asset quality was scientifically evaluated, and differentiated strategies were formulated to develop operational improvement or optimization plans.
- Seizing the national policy window of production capacity replacement, the Company applied the results of the competitiveness assessment of its cement plants and consolidated market position of its strategic core plants in core regions through measures such as production capacity replacement.

Investment Management

China Resources Building Materials Technology continues to improve its investment management system, strengthens investment risk control, actively promotes the exit from non-core, non-advantageous businesses, as well as low-efficiency and non-performing assets, and has achieved phased results.

Organized the revision of the Company's investment management policy and supporting guidelines, focused on the existing issues such as low approval efficiency for investments and the risks associated with capital contribution and management in joint ventures. Regulations for feasibility studies were updated and several documents on investment management were issued, which strengthened risk prevention and control in areas such as capital payment for specific projects and treasury management of joint ventures.

Initiated the development of an information management system that integrates investment project control and comprehensive information management and covers the entire lifecycle of projects (pre-investment, during investment, and post-investment). The system incorporates investment policies, best practices, and lessons learned to achieve standardized management of investment projects and full-process tracking, thereby strengthening risk prevention and control and improving management efficiency.

Completed the exits from 6 projects, recovering financial resources of RMB350 million. 2 plots of land were revitalized through leasing. Phased progress was achieved in the tendering of 8 projects.

Commitments and Fulfillments



Commitments in 2025

- Guided by the "Year of Deepening Mindset, Capability and Work Style", continuously deepen the "Four Re-shapings", promote systemic organizational reform, optimize appraisal and incentive mechanisms, and comprehensively enhance organizational vitality and efficiency.
- Implement rectification requirements from inspections and internal audits, strengthen risk control, compliance, supervision, discipline enforcement and accountability, and improve the "Comprehensive Supervision" system.
- Solidly carry out the "Fourteenth Five-Year" strategic review and finalization work, and initiate the "Fifteenth Five-Year" strategic planning.

Fulfillments in 2025

- Revised the *List of Decision-Making Matters under the Delegation of the Board of the Directors* and other management policies to establish a sound, scientific and efficient corporate management structure.
- Established the leading group for law-observant governance, risk control and compliance management, to promote the deep embedding of compliance requirements into business processes and management steps.
- Enforced deferred payment system in performance-linked salary of senior management at all levels, with the payment schedule linked to indicators such as prevention and control of risks and project completion, and established clawback system of remuneration and a lock-up period for medium to long term incentive income.
- Held 2 "Comprehensive Supervision" work meetings, and revised *China Resources Building Materials Technology Measures for Handling Employees Violations* to further tighten work discipline and regulate employees' conduct.
- Held 323 integrity education sessions, with 11,647 participants in attendance; held 162 alert education sessions, with 11,640 participants in attendance.
- Completed "Fourteenth Five-Year" strategic review and "Fifteenth Five-Year" preliminary planning
- Promoted the integrated strategy of "cement, aggregates and concrete" with determination, with various industrial park achieving counter-trend growth or even record-high performance.

Commitments in 2026

- Deepen organization capability building and refine new mechanisms for management and control.
- Strengthen the foundation of lean operations and rebuild new competitive advantages.
- Improve the development model and mechanism of integrated industrial parks, to enhance the efficiency of asset-light management.
- Carry out major risk mitigation at differentiated levels, focus on risk mitigation in key areas, and continuously strengthen the risk prevention mechanism.
- Centered on core work, comprehensively enhance the effectiveness of supervisory governance, deeply promote simultaneous investigation and treatment of corruption and misconduct, improve the long-term mechanism for punishment and prevention, and consistently apply strict tone to continuously maintain a high-pressure deterrent effect.
- Promote standardization, legalization and formalization of discipline inspection work, and forge a high-quality team of discipline inspection managers.

Ingenuity and Smart Manufacturing, Unremitting Innovation

Closely aligning with national strategic deployments on innovation-driven development, high-level scientific and technological self-reliance and self-strengthening, and the cultivation of new quality productive forces, China Resources Building Materials Technology regards science and technology innovation as its core competitiveness. The Company focuses on tackling key core technologies, accelerates the introduction and cultivation of scientific and technological talent, systematically advances smart, green and integrated development, prudently plans the new material business, and explores internationalization pathways, empowering the transformation and upgrading of traditional industries through technological innovation. At the same time, leveraging its robust quality, diverse product portfolio and professional service capabilities, the Company provides customers with products of excellent quality and systematic solutions, works together with customers and business partners to build a win-win ecosystem, strives to become a benchmark for smart manufacturing in the building materials industry, and reinforces the driving force for high-quality development through technological innovation and excellent service.

Sustainable Development Goals of the United Nations (SDGs):



Key Progress and Achievements

Total research and investment for the year was RMB **115** million, representing **0.5**% in operating income

Newly added **31** patent applications and **47** authorized patents, with a total of **383** authorized patent

Achievements were honoured **1** first prize and **2** second prizes of science and technology progress from a first-tier industry association from first-class industry association

Digital coverage rate of key business processes increased to **98.86**%

Customer satisfaction reached **98.40**%, maintaining at a level of at least **98**% for three consecutive years

Respon-sibility Spotlight

Full-Chain Innovation, Leading in Demonstration

—Spearheading Industry Transformation and Development through Core Technology Breakthroughs

Actively responding to the national strategic deployment of "carbon peak and carbon neutrality", China Resources Building Materials Technology has established a deep collaborative innovation mechanism of "industry, academia, research and application". It has developed key technologies for multi-stage cement calcination + coupling reconstruction of heat exchange, which reduce production energy consumption, ammonia consumption for denitrification and carbon emissions, while establishing a self-controlled green and low-carbon technology system for the cement industry, thereby providing a full-chain innovation demonstration for green transformation of the industry.

Breaking through green and low-carbon technology bottlenecks to spearhead industry reform and transformation

As a pillar industry of the national economy, cement is a key sector for achieving the "dual carbon" goals. Its high energy consumption and high emission characteristics have determined that technological innovation and energy efficiency improvement are the core pathways for green and low-carbon transformation. Through years of research, development and innovation, China Resources Building Materials Technology has successfully developed a series of key technologies, including "multi-stage cement calcination + coupling reconstruction of heat exchange", "external staged fuel capacity expansion gradient reduction control" and "coordinated optimization and regulation of combustion system equipment". These have broken through common industry technology bottlenecks such as low heat exchange efficiency of cement kiln system and high ammonia consumption for denitrification, thereby providing solid technical support of energy saving, pollution reduction and carbon reduction across the industry.

Pioneering "one technology for multi-stage cement calcination + coupling reconstruction of heat exchange"

The technology improves heat exchange efficiency by over **15%**

Internationally, the Austrian PASEC technology is centred on full cross-flow gas-solid heat exchange. Domestically, the XDL technology of Academician Xu Deyuan's team adopts conventional settings for the top-most preheater stage and cross-flow heat exchange for the other stages. The pioneering "one technology for multi-stage cement calcination + coupling reconstruction of heat exchange" developed by China Resources Building Materials Technology is characterized by feeding all raw material in series into the ascending inlet channels of C1 double-series cyclone, which achieves 100% material heat exchange with 50% of the gas flow. This increases the number of heat exchange steps while more than doubling the solid-to-gas ratio of the gas-solid heat exchange, and improves heat exchange efficiency by over 15%. It effectively solves the technical challenge of low-cost energy saving and emission reduction under the constraints of existing production lines.

Invention of external staged fuel capacity expansion gradient reduction control technology

The technology reduces ammonia consumption by over **30%**

China Resources Building Materials Technology has invented a self-denitrification equipment technology for external capacity expansion and denitrification combined calciner. By use of the coordinated control technology of "split coal, split material, split air", reduction atmosphere over a larger area is created to achieved staged and gradient combustion of fuel inside calciner and full reduction of NOx, which effectively inhibits the generation of fuel-type NOx in calciner and has significantly improved denitrification efficiency, reducing ammonia consumption by over 30%, and solves the technical challenge of high ammonia consumption in the process of removing nitrogen oxides from rotary kiln.

Integrated invention of coordinated optimization and regulation technology of combustion system equipment

China Resources Building Materials Technology has innovatively developed the coordinated optimization and regulation technology of combustion system equipment, by incorporating a series of core technologies such as multi-stage + series-parallel coupled local cross-flow efficient gas-solid heat exchange technology, efficient pulverised coal calcination, and comprehensive quality and efficiency enhancement. This enables holistic process management and coordinated optimization of the entire combustion system. On this basis, the Company has developed energy-saving and carbon-reduction technologies and equipment applicable to multiple scenarios, which achieves comprehensive coal consumption reduction of the combustion system by more than 4.5 kgce per ton of clinker and effectively solves the technical challenges of energy saving, pollution reduction and carbon reduction for production lines with different configurations.

Significant results from large-scale application, establishing a benchmark for energy saving and carbon reduction

The "key technology for multi-stage cement calcination + coupling reconstruction of heat exchange" has broad potential for promotion and can be applied to cement production lines with production capacity of at least 2,500 tons per day. To date, this research and development achievement has been promoted and applied at more than 10 production lines under China Resources Building Materials Technology, and achieved at least 15% increase in heat efficiency of the precalcining system and at least 5% reduction in unit coal consumption per ton of clinker, which has effectively promoted the quality and efficiency enhancement and green upgrading of the Company's existing production capacity.

Excellent energy saving results

The 9 production lines under the Company, upgraded with five-stage preheater coupled reconstructed heat exchange, achieved an average unit coal consumption reduction of over 2.5 kgce per ton of clinker. Line #3 of Pingnan Industrial Park and Line #2 of Guigang Industrial Park, upgraded with multi-stage + series-parallel coupled reconstructed heat exchange technology, achieved over 15% increase in heat exchange efficiency of preheater/precalciner system and an average unit coal consumption reduction of approximately 5.0 kgce per ton of clinker. Line #2 of Pingnan Industrial Park, retrofitted with denitrification combined calciner, achieved unit coal consumption reduction of at least 4.0 kgce per ton of clinker and approximately 52% reduction in nitrogen oxides emission.

Excellent carbon reduction results

The carbon emission intensity per unit of clinker for production lines applying this technology was reduced by an average of over 10 kg of CO_2 per ton of clinker, among which, Lines #2 and #3 of Pingnan Industrial Park and Line #2 of Guigang Industrial Park achieved total carbon dioxide emission reductions of over 70,000 tons per annum.

High technological level

The main technological achievements have been verified by the China Building Materials Federation, with an expert panel chaired by Academician Liu Jiaping. The verification committee concluded that the overall project achievements reached international advanced level, while some technologies reached international pioneer level.

Numerous achievement outputs

This technological innovation achievement has been authorized 3 invention patents and 6 utility model patents. 16 science and technology papers have been published. The Company participated in the development of 1 national standard and 1 industry group standard. 3 software copyrights have been registered. The research and development achievement was honoured the second prize of science and technology progress in building materials, and was successfully selected in the "2025 Annual Green Technology Innovation Cases" of China Patent Protection Association.



Honoured the second prize of science and technology progress in building materials



Selected in the "2025 Annual Green Technology Innovation Cases" of China Patent Protection Association



Patent achievements

In the future, China Resources Building Materials Technology will closely follow the green and low-carbon development trends of the industry, continue to deepen the promotion and application of this technological achievement, be dedicated to further reducing the unit energy consumption of clinker, establish a long-term energy saving mechanism, and contribute key technological strength to the transformation and upgrading of the cement industry and the realization of carbon neutrality goal.

Innovation-Driven Development

As of the end of 2025

- the Company had successfully built **4** provincial department-level innovation platforms
- **5** co-built innovation platforms/consortia
- Total research and investment for the year was RMB **115** million representing **0.5%** in operating income

Innovation Management System

China Resources Building Materials Technology issued two important policies, namely, *Measures for Identification of Scientific and Technological Talents of China Resources Building Materials Technology* and *Operational Guidelines for Research and Development Project Management of China Resources Building Materials Technology*, which provide further solid policy safeguard for scientific and technological innovation. In terms of platform construction, the Company has continuously strengthened its collaborative innovation capability in basic research and application development by the joint construction of the "National Key Laboratory for Major Infrastructure Engineering Materials" and establishment of the Green Engineering Materials Research Centre.

Innovation Talent Team

China Resources Building Materials Technology continuously strengthens its innovation team building and stimulates innovation vitality. As of the end of 2025, the Company had 709 technology talents, among whom, there were 4 China Resources Group-level scientific and technological leading talents, 7 company-level scientific and technological leading talents, 19 company-level scientific and technological backbone talents, and 194 dedicated technological research and development employees (including 7 full senior-level engineers, 7 employees with doctorate degrees, and 36 employees with master's degrees). In addition, in collaboration with Southeast University and Sichuan University, 4 new individuals were cultivated with part-time doctoral studies.

Case Study

Empowering Talent Team Building through Model Worker and Craftsman Innovation Studios

In April 2025, China Resources Building Materials Technology held a Model Worker and Craftsman Talent Innovation Studio exchange conference and established the "China Resources Building Materials Technology Model Worker and Craftsman Talent Innovation Studio Alliance". Through activities such as model worker and craftsman lecture and innovation studio experience sharing, the event further stimulated the endogenous drive for mass scientific and technological innovation and promoted employee to work with innovation and efficiency. In 2025, in reliance on their respective leading innovation practices, the "Yang Jianming Model Worker and Craftsman Innovation Studio" at Yongding Cement and the "Wei Yongfu Model Worker and Craftsman Talent Innovation Studio" at Tianyang Industrial Park were selected respectively into the Fujian Province and Baise City Model Worker and Craftsman Innovation Studio lists, which have become regional innovation benchmarks and fully demonstrated the positive results of the Company's high-skill talent team building.



As of the end of 2025

- the Company had **36** innovation development projects under research

As of the end of 2025

- the Company held a total of **383** authorized patent
- including **123** invention patents
- **258** utility model patents
- **2** exterior design patents
- Valid invention patents accounted for **32.1%**

Innovation Practices and Progress

Closely focusing on technical challenges, China Resources Building Materials Technology strengthens scientific and technological breakthroughs and transformation of achievements, driving industrial upgrading through technological breakthroughs. It actively undertakes key project topics published by the country and the industry. The project of "Research, Development and Demonstration Application of Key Technologies for Green High-Value Diversified Utilization of Basalt Tailings" was approved as a key research and development project of Guangxi Zhuang Autonomous Region in 2026. The "Key Technologies for AI-model Digital and Intelligent Production of Ready-mix Concrete" was approved as a fifth-batch "Unveiling and Commanding" project of the China Building Materials Federation. China Resources Cement Technology Research and Development (Guangxi) Limited, a subsidiary of the Company, was honoured by Guangxi Zhuang Autonomous Region the dual recognition of "Innovative Small to Medium Enterprise" and "Specialized and Sophisticated Enterprise". Hepu Industrial Park passed the certification as a High and New Technology Enterprise.

Significant Innovation Achievements in 2025

Technological breakthroughs

Various technologies of the Company including "Development and Engineering Application of Key Technologies and Equipment for Co-processing Solid Waste in Cement Kilns Based on Rotary-Furnace" and "Evaluation Method and Key Purification Technology for 4N8 Grade High-Purity Quartz Sand Raw Materials" were recognized as having reached the domestic leading level; the "Three-dimensional Coupling Control Mechanism of Tertiary Air – Medium/Low Calorific Value Solid Waste – Raw Meal and Comprehensive Refractory Material Configuration Technology" was recognized as having reached the international leading level; and the "High-purity Quartz Directional Titanium Removal Technology" was recognized as having reached the international advanced level. Research and development achievements were honoured 1 first prize and 2 second prizes of science and technology progress from first-class industry association, and 1 case was selected as green technology innovation case by China Patent Protection Association.

Patent achievements

The Company newly added 31 patent applications and 47 authorized patents, including authorization of 32 invention patents and 15 utility model patents. As of the end of 2025, the Company held a total of 383 authorized patent, including 123 invention patents, 258 utility model patents and 2 exterior design patents. Valid invention patents accounted for 32.1%, representing an increase of 7.6 percentage points from 2024.




水泥行业“十四五”智能制造领航企业名单

序号	申报单位
1	合肥海螺水泥有限公司
2	江西万年青水泥股份有限公司
3	嘉润环保(河口)水泥有限公司
4	东营恒通山水泥有限公司
5	成县恒通山水泥有限公司
6	句容台泥水泥有限公司
7	华新水泥(柳州)有限公司
8	昆明金鼎水泥有限公司
9	华润水泥(封开)有限公司
10	华润水泥(平南)有限公司


中国水泥协会文件

中水协发〔2025〕56号

关于公布水泥行业“十四五”智能制造领航企业及创新先导企业评选结果的通知

各有关单位：

Fengkai Industrial Park and Pingnan Industrial Park were recognized as “Smart Manufacturing Leading Enterprises” for their outstanding achievements in digital transformation

Digitalization and Intelligentization Development

China Resources Building Materials Technology continues to deepen its digital transformation strategy, strengthens the deep integration of business and technology, and focuses on key areas such as production and operation and operational governance, to accelerate the realization of digitalization and intelligentization of the industry, intelligentization of governance, and data elementization.

Promotion of “Lighthouse Factory” Application

- Based on the construction achievements of the “Lighthouse Factory” of Tianyang Industrial Park, the Company accelerated the laddered cultivation of smart factories. It was recognized with 1 outstanding-level smart factory and 3 advanced-level smart factories. The “Guangdong Province Innovation Application Project of Industrial Internet Database Identification and Resolution” passed acceptance. The “Lighthouse Network” expanded and evolved at an accelerated pace.
- 156 “Lighthouse Factory” use cases were promoted, covering seven major application systems: production safety management (90 plants, covering all cement business), equipment management systems and online equipment monitoring (37 plants), bag dust collection systems (11 units), dispatch systems (9 plants), advanced control systems (4 lines), quality management systems (4 plants), and terminal dispatch systems (1 plant). Digital coverage rate of key business processes increased to 98.86%.

As of the end of 2025

156 “Lighthouse Factory” use cases were promoted

Digital coverage rate of key business processes increased to **98.86%**

Transformation of Production and Operation Management Models

In 2025

42 high-potential AI application scenarios were screened

The Company fully utilizes digitalized and intelligentized tools to drive the transformation of production and operation management models. In production steps, 73 equipment failures and latent hazards were successfully pre-alerted, offline quality inspection data entry was reduced by 40%, and real-time carbon emission monitoring was achieved. In operation management steps, the Company promoted penetrating supervision of procurement supply chain and deepened the integration of “business, finance and tax”. 42 high-potential AI application scenarios were screened and mapped, with short-term plans to further explore 8 scenario types, including coarse aggregates particle size identification and iron remover iron-carry identification.

Case Study

Smart Mix, Cost Reduction and Efficiency Improvement – Practice of AI Optimization Technology for Concrete

Addressing the long-standing pain points and difficult issues in the scope of concrete mix design, such as mainly experience-driven, long trial-mixing cycles and relatively low efficiency, China Resources Building Materials Technology independently researched and developed AI-based concrete performance prediction and intelligent mix optimization technology. By deeply integrating multi-sourced data including raw materials characteristics, historical trial mixes and performance test indicators, a multi-dimensional AI prediction model was constructed, which has achieved precise prediction of key performance indicators, reduced trial mixing workload by over 60%, and rapidly output mix solutions that optimally balance costs and performance.

Validated by large-scale application, this technology can reduce the materials cost per m^3 of concrete by over RMB1, which effectively reduces quality risks caused by raw materials fluctuations and mix deviations. Comprehensive estimates indicate a consolidated cost reduction potential can reach over RMB2 per m^3 of concrete. As of the end of 2025, the technology had been successfully applied at two plants. The innovation achievement was honoured as the “Fifth-batch National Building Materials Industry Unveiling and Commanding Technology Research Project” and selected in the “Concrete Industry Digitalized and Intelligentized Product Recommendation Catalogue”.

Pursuing Ingenuity and Quality

Delivering High-Quality Products

Strengthening Quality Management

China Resources Building Materials Technology continuously establishes and improves its quality management system, revises and enhances the existing quality management policies and product standards, and formulates, updates and issues five quality management policies, including *China Resources Building Materials Technology Measures for Supervision and Management of Quality Safety and China Resources Building Materials Technology Product Quality Standards*. The Company continuously strengthens source control, rigorously checks admixture resources for cement use, and surveys admixture resources in the vicinity of the enterprises. It enhances testing capabilities by uniformly configuring laboratory instruments and conducting relevant training. Product quality is spot-checked every quarter, and quality control is comprehensively strengthened across all production processes and products. In 2025, all cement production plants and engineered stone production plants under China Resources Building Materials Technology passed the ISO 9001:2015 quality management system certification.

China Resources Building Materials Technology Three-Tier Pre-Alert Mechanism for Quality Management Informatization

Plant pre-alert

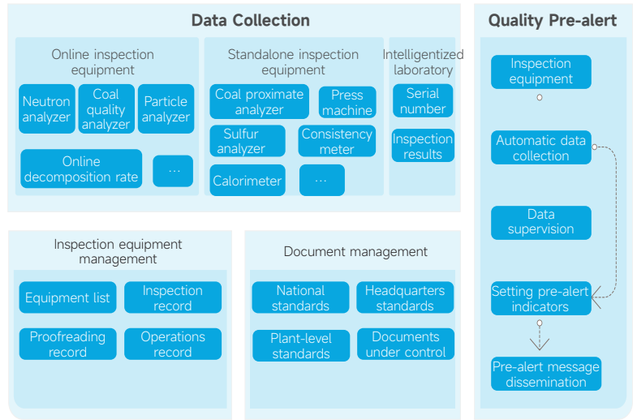
Self-defined pre-alert. Quality department of each plant may formulate its own control items, set its own indicators, and designate roles to receive relevant pre-lert information based on product competitiveness and quality risk prevention requirements.

Regional pre-alert

Company standards are used as pre-alert indicators. When a situation of non-compliance with the standards occurs, relevant regional operations personnel receive the corresponding pre-alert information.

Red line pre-alert

National standards are used as pre-alert indicators. Once a situation of non-compliance with national standards occurs, the regional operations management and relevant quality management personnel of the Company receive the corresponding pre-alert information.



Product Quality Verification Process of China Resources Building Materials Technology

Quality planning

- Formulate the Company’s internal control indicators for products on the basis of national standards and according to market demand.
- Reasonably formulate control indicators for each raw material and ensure testing each batch upon entry to the plant.
- Survey the quality of raw material resources at production plants and establish comprehensive resource files.

Quality control

- Quality Management Department supervises and tests the clinker and cement production processes 24 hours a day.
- Checks are carried out at each step of production process, and quality assessment mechanism is implemented.

Quality assurance

- Cooperate with the National Cement Quality Supervision and Inspection Centre to carry out comparative verification of product quality.
- Organize two special quality spot-checks each year, fully covering the entire process from raw materials to finished products, with a focus on identifying and controlling toxic and hazardous substances such as chloride ions, hexavalent chromium and radioactive materials.

Quality improvement

- Conduct extensive market research to provide front-end services for production.
- Continuously improve product quality based on customer feedback.
- Carry out product innovation research through the Technology Research and Development Centre.

Enriching Product Supply

China Resources Building Materials Technology deepens its product layout, with its two major brands "Runfeng" and "Runpin" as core. Based on general products such as Portland cement P·I and Portland cement P·II, the Company focuses on the research, development, innovation and industrial application of special cements for special engineering and inorganic engineered stone.

Focusing on the diverse needs of major regional construction projects, different types of customer and engineering projects, the Company has deepened its work on special cement products such as nuclear power cement and road cement. Taking Fujian, Guangxi and Guangdong as core regions, and focusing on application scenarios including nuclear power projects and airport runways, the Company has successfully supplied key national engineering projects including the Bailong Nuclear Power Project, the Ningde Qinling Nuclear Power Project, and the Fuzhou Changle Airport Project.

"Runfeng" Family Product Cases



Zhejiang San'ao Nuclear Power Station–
250,000 tons of nuclear power cement

Xiamen Xiang'an Airport – 170,000 tons of
Portland road cement



In 2025
the Company launched
28 distinctive
patented Breton technology

Centering on the product ecological matrix of engineered stone, tile adhesives, plank walkway boards, sound-insulating coatings and other products, the Company provides customers with diversified products and systematic solutions covering building insulation systems, coating systems, wall and floor systems, foundation repair systems and tiling systems. In the field of engineered stone, leveraging its full industrial chain resources and core technological advantages, the Company maintained stable position in the high-end domestic market while achieving further cost reduction for cost-effective products.

"Runpin" Family Product Cases



Shenzhen DJI Sky City
Application Area: 27,000 m^2
Applied stone product: Essen grey, beech light grey
Application scenarios: Floor, wall for interior decoration

Xi'an International Convention and Exhibition Center
Application Area: 43,000 m^2
Applied stone product: Mosaic grey, Louis light yellow
Application scenarios: Floor, wall





"Runfeng White Cement, Embracing Renewal" – White Cement Brand Upgrade and New Product Launch Event

Protecting Customer Rights and Interests

Fair Trade

- China Resources Building Materials Technology consistently adheres to the principles of equality, voluntariness, equal value exchange, fairness, justice, honesty and creditworthiness. Through more than ten policies and regulations, the Company standardizes sales processes across various businesses.
- Pricing requirements are strictly enforced and continuously optimized to ensure alignment of price with product quality.
- Regular training is conducted for sales teams at all levels, covering dimensions of antitrust laws and regulations, market supervision requirements, sales policies and management requirements, and key aspects of sales operations, in order to prohibit improper practices such as coercive selling and to build partnerships based on equality, transparency and mutual respect.

Information Security

- The Company strictly protects customer information in accordance with *China Resources Building Materials Technology Measures for Management of Confidentiality*, *China Resources Building Materials Technology Measures for the Management of Trade Secrets* and other relevant requirements. Designated personnel are responsible for information collection, filing and updating, and corresponding access rights for information inquiry and export are set in order to strengthen defence-in-depth capability of its information systems and safeguard customer information security.
- In 2025, the Company had no incidents of cyber or information security nor infringement of customer privacy rights.

Responsible Marketing

- In accordance with the *Advertising Law of the People's Republic of China* and other legal and regulatory requirements, the Company produces product brochures and promotional materials to ensure the authenticity and reliability of product claims.
- It launches marketing and promotion activities in a persistently objective, fair and authentic manner, to ensure process transparency, as well as no false publicity, no excessive marketing and no concealment of risks.
- Relevant instructions and reminders are printed on product packaging bags, and guidance is provided to end-user customers through multiple means including manuals, leaflets, training and on-site instruction. Pricing information is publicized to create a transparent consumption environment for consumers.

Strict Crackdown on Counterfeit and Inferior Products

- Through its product quality traceability supervision system, China Resources Building Materials Technology ensures that every bag of cement leaving the factory bears a unique identification code, which provides technical support for product quality supervision and fight against counterfeiting.
- In cooperation with China Resources Intellectual Property Service Company, the Company continuously advances the registration and protection of trademarks such as "Runfeng", "Wangpai Gongjiang" and "Runpin", actively monitors and tracks counterfeit and inferior products and infringements in the market, and resolutely defends the Company's trademark rights, interests and intellectual property.
- In 2025, the Company had no counterfeit or inferior product cases and incidents that escalated to administrative or judicial authorities for investigation and handling.

Product Recall

- China Resources Building Materials Technology continuously improves full life-cycle product management, dynamically follows up on product usage, establishes quality accident management standards, and maintains a sound quality accident handling mechanism.
- For potential non-conforming products, the Company has formulated complete handling plans, compensation standards, recall mechanisms and handling procedures. If it is discovered and confirmed that non-conforming products have left the factory or that serious quality problems have arisen during the process of product usage, the Company will immediately notify the relevant customers to stop using or isolate the affected batch, organize recall of unused products from that batch, confirm and compensate for customer losses, then organize investigation and analysis on the root cause of the quality accident, formulate rectifying measures and assign responsibility, and track and confirm the effectiveness of rectifications.
- In 2025, the Company had no incidents of recall of sold or delivered products due to safety, health or quality reasons.

Enhancing Customer Service

Service Management

China Resources Building Materials Technology is committed to delivering products of excellent quality that satisfy customers. It insists on thorough implementation of the requirements of the *Customer Service Management Measures of China Resources Building Materials Technology* and has formed comprehensive and distinctive regional customer service policies based on customer needs. Corresponding customer maintenance strategies are formulated to target different customer types. Production plants, distributors, and regional sales teams are encouraged to collaborate on visit customers regularly, listen to customers' opinions and suggestions, continuously improve the customer demand response mechanism and accelerate response speed.

In 2025

- China Resources Building Materials Technology collected **3,950** valid questionnaires from customer satisfaction surveys
- Customer satisfaction reached **98.40%**
- maintaining at a level of at least **98%** for three consecutive years

Customer Training

To help customers gain a deeper understanding of product performance and features and to ensure proper use of products, China Resources Building Materials Technology regularly offers training and activities for key user groups across various customer segments. These sessions cover topics such as product performance knowledge and operating specifications, explains knowledge such as features of product performance, key points of operating specifications and safe construction practices, thereby reducing safety latent hazards and material waste during product use.



"Deepen Market Presence, Reach End-Users" promotional event of Changjiang Industrial Park

Value Added Services

China Resources Building Materials Technology formulates specific commercial cooperation terms based on customers' tailored needs, fully coordinates internal resources, optimizes logistics and delivery services, and uses digitalized and intelligentized systems and platforms to provide value-added services support including transactions, contracts, settlement, logistics and finance. By incorporating project needs, the Company offers multi-product combination solutions covering basic building materials, structural building materials, functional building materials, etc. Through diverse value-added services, the Company deepens customer cooperation and continuously expands the breadth and depth of cooperation.

As of the end of 2025

number of e-commerce platform customers reached

37,805

Handling Complaints

China Resources Building Materials Technology has established a sound complaint handling mechanism, which clearly defines the responsible departments, positions and authorities for handling complaints. Closed-loop process has been formed from complaint acceptance, complaint reporting, complaint handling, complaint follow-up and improvement, to customer satisfaction surveys, with continuously optimized measures at each stage. In addition, the Company jointly sets up customer service groups with regional distributors to provide after-sales services of better quality through a "many-to-one" means.

In 2025

China Resources Building Materials Technology received a total of **58** complaints about products and services, and the complaint handling rate was **100%**

Key Process of Complaint Handling

Upon receiving customer complaint, the content will be preliminarily verified and promptly reported to the regional marketing department. Its customer service team/designated customer service officer assigns dedicated personnel to follow up, and carries out information collection, analysis and reporting.

The regional customer service team makes a preliminary judgment on the nature of the complaint. For major complaints, the customers will be contacted immediately and it will be escalated level by level. For general complaints, the regional customer service team, distributor, regional sales and plant technical quality department handle in accordance with established procedures.

After receiving the complaint, the regional customer service team and regional sales quickly arrive at the site for investigation, and collect relevant information after confirming the authenticity and accuracy of the complaint. If a quality issue is preliminarily determined, they immediately lock the inventory, verify relevant records, check, inspect and test by sampling the disputed batch, the same batch in inventory and adjacent batches of products. After verification, they provide feedback to the customers on the situation, causes and solutions, and if necessary, provide a written explanation or take further handling measures to protect the customer's rights and interests.

Case Study

Focusing on Customer Experience and Strengthening the Quality Traceability System

In December 2025, a subsidiary plant of the Company in Guangdong received successive customer complaints regarding unclear codes printed on some bagged cement. The codes printed on bagged cement are important proofs of product compliance, anti-counterfeiting and anti-diversion, as well as management tools for quality traceability. Unclear coding has directly affected customers' judgment of product quality. Cement section of the plant promptly organized special analysis and inspection, and found the root cause to be the large-character inkjet printer used by the Company with high consumption of ink and its nozzles prone to clogging, resulting in unstable coding quality.

To effectively resolve this issue, the Company quickly formed a special task force and formulated a rectification plan. Since the discovery of the issue in December, the patrol inspection system was optimized to clearly require patrol personnel on each shift to inspect the ink-jet printer at least twice per shift to ensure normal operation of the equipment. The Company plans to put a small-character ink-jet printer into use in January 2026 to improve coding quality and stability.

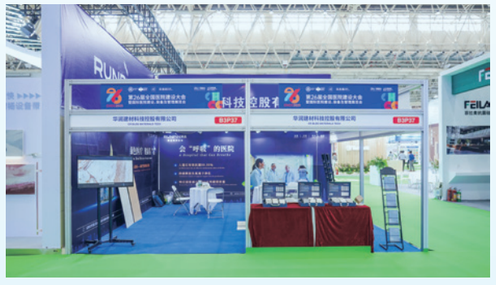
Jointly Building the Industry Ecosystem

Deepening Industry Exchanges

China Resources Building Materials Technology actively undertook to organize key industry conferences, including the 2025 Annual Working Meeting of the Science and Technology Innovation Platform for Concrete and Cement Products Industry and the Fourth Meeting of the Sixth Session cum 2025 Annual Standard Review Meeting of National Technical Committee 184 on Cement of Standardization Administration of China. The Company deeply participated in multiple important industry exchange events. At the same time, the Company engaged in systematic and forward-looking discussions on cutting-edge industry topics with organizations such as the China Cement Association, the China Building Materials Federation and the China Concrete and Cement Products Association, to comprehensively support the high-quality development progress of the industry.



China Resources Building Materials Technology attended the Third Annual Members' Meeting cum Annual Meeting of the Second Session of the Gravel Branch of Guangdong Province



China Resources Building Materials Technology participated in the 26th National Congress of Hospital Construction cum the International Exhibition of Hospital Construction, Equipment and Management



Huizhou Industrial Park attended the 2025 Building Materials Corporate Development Conference

Participation in Standard Formulation

In 2025, 5 national standards which China Resources Building Materials Technology participated in formulation, namely, *General Requirements for Traceability System of Building Materials Products, Moderate-heat Portland Cement and Low-heat Portland Cement, Technical Requirements for Energy Consumption Evaluation of Cement Manufacturing, Technical Code for Energy Consumption Testing of Cement Manufacturing*, and *Guidelines for Implementation of Greenhouse Gas Management System in Building Materials Enterprises,* were officially approved and released. These standards have established a systematic technical standardized framework in areas such as product traceability management and special cement performance, leading the green and low-carbon transformation and high-quality development of the industry through technical standards.

Case Study

Building Industry Consensus, Jointly Advancing Standard Upgrade

From 26 to 27 November 2025, the Fourth Meeting of the Sixth Session cum 2025 Annual Standard Review Meeting of National Technical Committee 184 on Cement of Standardization Administration of China hosted by the National Technical Committee 184 on Cement of Standardization Administration of China and the China Building Materials Science Academy, and organized by China Resources Building Materials Technology, were successfully convened at the China Resources Building Materials Technology Guangzhou Learning and Innovation Centre. In the meeting, the 2025 annual work summary report of the Cement Technical Committee was received. Tao Congxi, the Chief Expert of China Resources Building Materials Technology, and Li Xiangchun, CIO of Tianshan Materials and Vice President of its Digital and Intelligence Research Institute, delivered special reports respectively. Participating representatives engaged in in-depth exchanges on relevant technical topics, which has further built consensus and injected wisdom and impetus into the formulation and upgrade of cement industry standards.



Promoting Win-Win Cooperation

Deepening Strategic Cooperation

Working Together with Peer Enterprises

Adhering to the principles of complementary advantages, win-win cooperation and joint development, China Resources Building Materials Technology signed strategic cooperation agreements with enterprises including Hainan Development Holdings Co., Ltd., China Resources Gas Holdings Company Limited, China Railway Major Bridge Engineering Group Materials Co., Ltd., Hainan Huasheng Cement Investment Co., Ltd., and Hangzhou Dahe Thermo-Magnetics Electronics Co., Ltd. These partnerships cover intensive cooperation in scopes such as consolidated regional development, business synergy, product supply and services, low-carbon and new energy, and investment in new materials industries. The Company also engaged in intensive exchanges with Jinneng Holding Group, Fujian Energy & Petrochemical Group, and Tibet Construction Engineering Materials Group, to explore innovative paths for resource sharing and industrial chain synergy and jointly write a new chapter of high-quality development.



Signing ceremony of strategic cooperation agreement between China Resources Building Materials Technology and China Communications Materials



China Resources Building Materials Technology and several industry leading enterprises reached cooperation consensus to launch deep cooperation in green gravel industry

Promoting Government-Enterprise Collaboration

Based on its core goals of green and low-carbon transformation and industrial chain ecosystem construction, China Resources Building Materials Technology has deepened pragmatic cooperation with local governments. In 2025, the Company held cooperation negotiations with Luojiang District of Quanzhou City by leveraging on the local industrial foundation to expand its business layout to support local economic development and industrial upgrade. The Company signed a strategic cooperation agreement with the Administrative Committee of Taicang High and New Technology Industrial Development Zone in Jiangsu Province, to explore supply chain platform building and industrial ecosystem cooperation by means of combining government promotion with market-driven operation.



Hainan Provincial Department of Ecology and Environment paid special-themed study visit of green transformation at Changjiang Industrial Park

Promoting Industry-Academia-Research Integration

China Resources Building Materials Technology collaborates with universities and research institutes to build a collaborative innovation system, cultivating new quality productive forces for high-quality industry development. In 2025, the Company, together with its subsidiaries, South China University of Technology and Wuhan University of Technology, jointly tackled the project "Development and Engineering Application of Key Technologies and Equipment for Co-processing Solid Waste in Cement Kilns Based on Rotary Furnace", achieving resourceful efficient utilization of solid waste through technological innovation. A strategic cooperation agreement was entered with the Southwest University of Science and Technology to have all-rounded cooperation technological breakthroughs, technology commercialization and talent cultivation.

Case Study

China Resources Building Materials Technology entered into strategic cooperation agreement with the Southwest University of Science and Technology

On 14 December 2025, China Resources Building Materials Technology formally signed a strategic cooperation agreement with the Southwest University of Science and Technology. Both parties will carry out intensive cooperation in areas including green and low-carbon building materials, smart manufacturing, and solid waste resourceful utilization. Specific initiatives include: jointly constructing a "academia-enterprise collaboration, practice-based education" system, implementing a dual-mentorship system, and jointly cultivating various professionals; addressing industry "demand lists" through "unveiling and tackling challenges"; jointly promoting pilot testing and industrial application of cutting-edge scientific achievements such as new materials and new processes on China Resources Building Materials Technology's platform; and further expanding the depth and breadth of cooperation in joint research, talent cultivation, and platform co-construction, promoting the transformation, upgrading and high-quality development of the building materials industry, and contributing greater strength to serving national strategies.



Enhancing Media Interaction

China Resources Building Materials Technology carried out joint publicity around key milestones such as project commissioning, signing ceremonies and honour commendations, showcasing its measures and achievements in cultivating new quality productive forces. It invited mainstream media to conduct on-site visits on public open days, proactively telling the Company's good stories and deeply disseminating practices and achievements of corporate culture and social responsibility. It maintained a firm bottom line and prevented risks by regularizing public opinion monitoring, deepening the full-chain management of public opinion through "pre-event assessment, in-event handling, and post-event recovery".



Construction waste transformation project of Changjiang Industrial Park was featured on Xinhuanet



Scientific researchers of China Resources Building Materials Technology were featured in a special edition of Jingbao

Building a Responsible Supply Chain

Upholding Integrity and Fairness

China Resources Building Materials Technology has established a closed-loop integrity management system based on "policy constraints + mechanism guarantees + cultural guidance", and is committed to building partnerships based on mutual respect, fairness, transparency, and win-win cooperation.

Following the principles of "law observance, compliance, openness, fairness, and balancing efficiency with compliance", the Company actively advocates and implements open procurement to continuously enhance procurement transparency;



Strictly implements a unified procurement policy, continuously enriches the functions of the "Runfengcai" system, to achieve efficient collaboration and intelligentized and automated management of the entire process across all steps of procurement supply chain and value chain, and to ensure integrity through an open and transparent mechanism;

Requires all suppliers participating in cooperation to sign a *Letter of Integrity and Compliance Commitment* which is attached as an appendix to the contract, and establishes open communication channels (such as dedicated email addresses) for all suppliers for routine inquiries, suggestions and complaints;

Conducts regular procurement compliance self-inspections and self-corrections with the support of the "Comprehensive Supervision" system. Suppliers with major misconduct, once verified, will be placed on the blacklist, terminated cooperation and prohibited from participating in the Company's bidding activities for 3 years;

Organizes special training for mid-level procurement personnel and supply chain backbone staff, adds integrity alert education courses, which focus on disseminating national bidding laws and regulations and the Business Conduct Code, striving to create a clean and upright atmosphere both internally and externally.



Heqing Cement launched supplier integrity education activity

Strengthening Supplier Management

China Resources Building Materials Technology solidly advances the effective implementation of supplier management plans to create a mutually beneficial cooperative ecosystem. In 2025, the Company evaluated 2,130 suppliers, among which, 2,001 (93.94%) were rated as passed, 20 (0.94%) pending rectification, 33 (1.55%) were to be eliminated, and 76 (3.57%) were blacklisted.

In 2025

- cooperation with **113** suppliers was terminated due to non-compliance
- **658** potential suppliers were rejected due to non-compliance
- **1,362** representatives of suppliers were trained
- **2,130** suppliers were evaluated by the Company
- **2,001** suppliers were rated as passed

Builds a full life-cycle management system

Establishes a unified supplier relationship management system covering supplier development, certification, evaluation and tiered management, achieving platform-based full lifecycle supplier management.

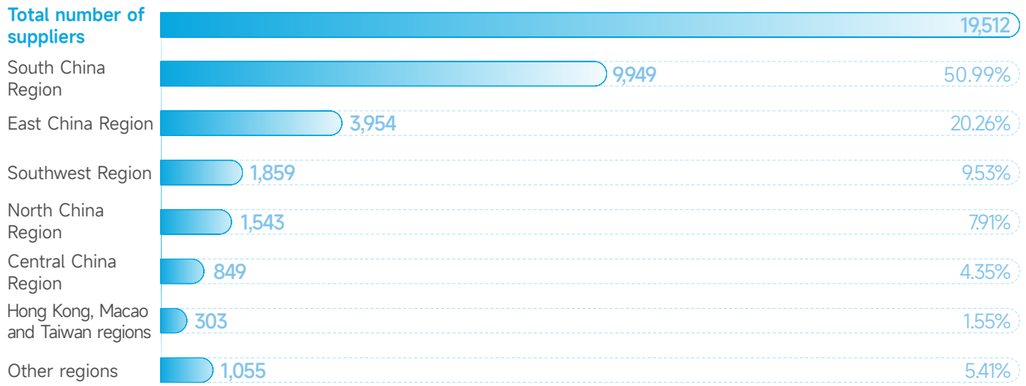
Strengthens standardization and risk control

Improves performance indicators through issuing standardized certification rules, connects data channels between internal and external systems, and establishes a more robust supplier risk assessment model, to continuously strengthen supplier risk pre-alert and risk assessment for enhancing business risk resilience.

Implements dynamic evaluation and closed-loop management

Carries out supplier evaluation and appraisal. Suppliers rated as "pending rectification" are placed under observation. For contract performance issues, they are notified through the "Runfengcai" system to take rectification action. Suppliers rated as "pending rectification" twice consecutively will be eliminated upon approval. Suppliers rated as "to be eliminated" will not be eligible for cooperation for 1 year after the elimination approval process.

Composition of Suppliers



Case Study

Led with ESG to build a new sustainable supply chain ecosystem

China Resources Building Materials Technology proactively advances extensive and intensive ESG management into the supply chain, actively participates in the "Micro-light Plan", guides cooperating suppliers to complete ESG ratings, and systematically incorporates the rating results into key indicators for supplier selection, process supervision and risk evaluation. This has further enhanced the Company's ability to gain insight into and control ESG risks in the supply chain, and gradually improved the supplier ESG management system, thereby continuously optimizing the supplier teams and supporting the overall supply chain to develop in a more sustainable and higher-quality direction.

Promoting Suppliers' Responsibility Fulfillment

China Resources Building Materials Technology systematically develops ESG awareness and capacity building for supplier partners, is committed to building a responsible, transparent and collaborative value chain ecosystem.

Adds green supply chain related *provisions in the Procurement Management Policy of China Resources Building Materials Technology*, to specify expectations and supporting mechanisms for suppliers in areas such as green procurement, labour rights and business ethics.

Based on supplier risk assessment and performance evaluation results, identifies suppliers' room for improvement and development potential in areas such as EHS (environment, health and safety), quality management and business ethics.

Leverages supplier resources and technological advantages to jointly address key business challenges, focuses on cultivating suppliers of excellent quality, and deepens long-term stable cooperative relationships. In 2025, the Company worked with the supplier Hunan Anfu to research and develop an inner-film-coated plastic woven bag and heat-sealed bag, effectively improving the issue of dust emission from packaging bags.

Case Study

Building a closed-loop management system to systematically enhance suppliers' safety capabilities

Yuede Company, focusing on improving overall safety capability, systematically established a closed-loop management system of "pre-qualification evaluation – full process control – continuous re-optimization". By strictly implementing third-party admission audits and fully integrating them into the Company's unified safety management system, the Company steadily implemented regularized mechanisms such as three-level safety education, pre-shift safety briefings and monthly EHS regular meetings. At the same time, through various means including special inspections, participation of responsible persons in company-level inspections and annual safety performance evaluations, the Company continuously drives improvements in supplier safety management levels to build a strong line of defence for production safety.



Leading Industry Chain Development

In 2025

Huizhou Industrial Park has achieved

100%

e-commerce sales of rubble and aggregates

China Resources Building Materials Technology proactively leads the industry chain in joint creation of value, works with upstream and downstream partners to build an industrial ecosystem, and promotes collaborative development and value enhancement across the entire chain. Changzhi Industrial Park fully implements direct procurement from the source for key raw materials such as steel slag, blast furnace slag, mineral powder and grinding aids, which directly establishes long-term stable contractual relationships with production enterprises and deepens collaboration with upstream production enterprises to drive for improvement in overall quality and efficiency across the industry chain. Through digitalization upgrade, Huizhou Industrial Park has achieved 100% e-commerce sales of rubble and aggregates, effectively breaking through supply-demand matching bottlenecks, ensuring stable and smooth sales channels, and gradually building a stable, transparent, and win-win short-chain supply ecosystem.

Ensuring Supply Chain Security and Stability

In 2025

During periods of tight desulphurized gypsum supply, Fengkai Industrial Park promptly initiated emergency procurement to supplement

28,000 tons

of raw materials

Zhanjiang Industrial Park fully leveraged regional synergies and coordinated a total of approximately

615,700 tons

of clinker and limestone

By continuously promoting business model innovation, improving the emergency management system, expanding diversified resource channels and deepening regional industrial collaboration, China Resources Building Materials Technology systematically builds and continuously enhances the resilience and safety level of its industrial chain and supply chain, laying a solid foundation for stable business operation and sustainable development.

Fengkai Industrial Park established an emergency supply safeguard mechanism. During periods of tight desulphurized gypsum supply caused by power plant maintenance and increasing sea freight, it promptly initiated emergency procurement to supplement 28,000 tons of raw materials, and took the lead to formulate a sea freight inventory pre-alert policy which specifies pre-alert trigger when inventory falls below 10 days, effectively strengthening supply security line.

Zhanjiang Industrial Park fully leveraged regional synergy advantages. Throughout the year, it coordinated resources from Lianjiang Industrial Park, Hepu Industrial Park, Luchuan Industrial Park and other plants, and arranged a total of approximately 615,700 tons of clinker and limestone. Through cross-regional resource complementarity, it effectively ensured continuous and stable production to further enhance the resilience and collaborative efficiency of the regional supply chain.

Commitments and Fulfillments



Commitments in 2025 ▸▸▸

- Based on "high-end, intelligentized and green" theme, intensify the application and promotion of new technologies, promote the transformation and upgrade of traditional businesses, and develop new quality productivity according to local conditions.
- Cultivate technological innovation as the primary core function, strategically deploying technologies and products in three key areas of key core technologies, key generic technologies and cutting-edge leading technologies.
- Strictly enforce the quality bottom lines and defend the quality red lines, create regional products of excellent quality through continuous product quality improvement.

Fulfillments in 2025 ▸▸▸

- Successfully built **4** provincial department-level innovation platforms and **5** co-built innovation platforms/consortia. Total research and investment for the year was RMB**115** million.
- Research and development achievements were honoured **1** first prize and **2** second prizes of science and technology progress from first-class industry association, and **1** case was selected as green technology innovation case by China Patent Protection Association.
- The Company newly added **31** patent applications and **47** authorized patents, and held a total of **383** authorized patent.
- The Company made significant achievements in constructing smart factories. It was recognized with **1** outstanding-level smart factory and **3** advanced-level smart factories. Digital coverage rate of key business processes increased to **98.86**%.
- Expedited new materials research and accumulated targets of high standard, evaluated the priority of entering the racetrack, and clarified the key niche racetrack at the current stage.
- Improved cement quality with client orientation, and conducted internal and external cement performance comparison tests. Overall customer satisfaction was **98.40**%, maintaining at a level of at least **98**% for **3** consecutive years.

Commitments in 2026 ▸▸▸

- Improve cement quality with client orientation, and conducts internal and external cement performance comparison tests.
- Further improve product quality and service levels, enhance customer experience, and strive to ensure a stable and better overall customer satisfaction in 2026.
- Explore AI technology applications in production operations, safety, environmental protection and digitalization to support business quality and efficiency improvement.
- Steadily promote new materials business implementation, explore building materials solutions and international development paths, cultivate new business growth points, and develop new quality productivity according to local conditions.
- Strengthen industry-academia-research collaboration, unleash the value of existing external joint research and development platforms, establish new industry-academia-research cooperation with relevant universities, and enhance the Company's research and development capability.

Building a Better Life Enduring Social Well-being

China Resources Building Materials Technology values and continuously improves employees' rights, interests and well-being, systematically builds a full-cycle talent development system, and establishes a long-term production safety line with high standards and full coverage as its core, laying a solid foundation for sustainable development. The Company actively serves the national development agenda, supports comprehensive rural revitalization by stimulating endogenous vitality in rural areas, supports Hong Kong in integrating into the national development landscape, and promotes regional coordinated development. It continues to engage in public welfare and charitable causes, builds an ecosystem that jointly creates value and shares achievements, fully demonstrating the spirit and commitment of the times and achieving an organic unity of economic benefits and social value in the pursuit of high-quality development.

Sustainable Development Goals of the United Nations (SDGs):



Key Progress and Achievements

Achieved full coverage of the Occupational Health and Safety Management System (ISO 45001).

Aided **69** employees and their immediate family members who were ill or in distress, and distributed relief funds of RMB**2,660,200**; offered aid for **17** consecutive years, aided a total of **443** employees and their immediate family members who were ill or in distress, and distributed relief funds of RMB**16,146,500** in total.

Provided supplementary medical insurance for employees and their family members for **17** consecutive years, achieving full coverage.

Total charitable donations in cash and in-kind amounted to RMB**881,000**.

Respon-sibility Spotlight

Lasting Warmth, Advancing with Hong Kong

——Fostering Mutual Community Prosperity through Social Care Initiatives

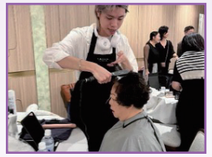
Looking back, we reclaim the romance that time left behind; looking forward, we create a stage for exceptional young people. Rooted in Hong Kong and using public welfare as a bridge, China Resources Building Materials Technology embeds care deeply into the fabric of Hong Kong's communities, delivering the gift titled "being seen" to groups who are easily overlooked, so that the warmth of development reaches every person.

A Gift of Time Draping Silver Hair in White Veils

In April, Hong Kong's sea breeze carried warmth over Tuen Mun Golden Beach. A community event titled "Silver-haired Gown, Golden Silhouette" was held there. As the dressing room curtains parted, "new couples" emerged who were truly a sight to behold. Elderly gentlemen were in crisp suits with silver hair, but their backs were straight and exuding a heroic bearing; elderly ladies were in white wedding gowns, with faces etched with the passage of time yet radiating special brilliance under delicate makeup. The romantic dreams set aside by the rush of the times and the sense of ceremony long buried in their hearts as no longer important — were lifted up solemnly by China Resources Building Materials Technology which invited them to be the protagonists.

The volunteer team of China Resources Building Materials Technology Association worked closely with professional make-up artists and hairstylists to ensure that every senior appeared at their best. At the opening ceremony, 50 silver-haired couples walked slowly into the venue, greeted by waves of applause and the atmosphere was filled with warmth. Although the applause and laughter of that day have faded, the "silver-haired wedding photos" have frozen moments of happiness. With this respectful ceremony, China Resources Building Materials Technology completed a romantic retrospect for a whole community.









Testimonials from Stakeholders

"This event not only enabled volunteers to practice their skills and enhance their self-confidence, but also conveyed social care in an innovative format."

——Wu Shanshan – Conference Chairperson, Lions Clubs International District 303, China (Hong Kong & Macao)

"This activity is an important practice of the Company's philosophy of 'people-oriented, giving back to society'. By joining forces with multiple parties, we deepen our roots in Hong Kong communities and promote the traditional Chinese virtue of respecting the elderly."

——Wang Mengli – Director of the General Department, Hong Kong Business Division, China Resources Building Materials Technology

Building a Rainbow Bridge Letting Special Talents Blossom

In September, the summer heat gradually faded in Sheung Shui. A footbridge was quietly undergoing a "transformation".

On 14 September 2025, China Resources Building Materials Technology, together with the Youth Affairs Committee of the Hong Kong Construction Industry Council, launched a footbridge beautification action titled "The Unique Beauty of Shenzhen and Hong Kong". This was not a simple wall painting, but a carefully planned "urban curation" — and the protagonists of this curation were a group of exceptional youths.

At the event venue, members of the Association unleashed their ingenuity and craftsmanship, and carefully painted cartoon images of "Redland Concrete" mixer trucks on both sides of the Sheung Shui footbridge, displayed alongside the artworks of the special youth group. The bridge, originally used only for crossing the street, was transformed into a showcase of "unique beauty", allowing more people to see the inner hearts of these special youths through their paintings. The beautification action has been honoured a certificate of appreciation from Seed Bridge, a charity organization in Hong Kong, to commend the Association's outstanding contributions to volunteer services. In addition, the event has specially set up an interactive game booth of "Little Architects – A Journey to Build Urban Dreams", conveying the concepts of green building and smart construction through edutainment.





In the future, even if these colours fade with time, the beliefs in inclusiveness, visibility and integration that the event conveyed will remain as strong as the bridge itself, long supporting a friendlier and warmer community spiritual space.

In the future, China Resources Building Materials Technology will continue to be rooted in Hong Kong, persistently explore and implement diversified and sustainable public welfare models, actively participate in grassroots livelihood initiatives, contributing solid strength to enhance community cohesion and foster social inclusion and harmony, and jointly building a warmer, more resilient and better future.

Advancing Hand in Hand with Employees

Strengthening Rights and Interests Protection

Law-Abiding Employment

China Resources Building Materials Technology strictly complies with the *Labour Law of the People's Republic of China*, the *Labour Contract Law of the People's Republic of China*, the *Provisions on Prohibition of Child Labour* and other relevant laws and regulations. It adheres to internationally recognized human rights policies as set forth in the United Nations *Universal Declaration of Human Rights*, the *International Covenant on Human Rights* and the core conventions of the International Labour Organization. The Company treats employees fairly regardless of nationality, race, gender, age, religious belief or cultural background. Throughout the entire career cycle – recruitment, on-boarding, remuneration allocation, promotion and development – and based on job value, the Company does not discriminate against employees due to their background. It resolutely safeguards employees' legitimate rights and interests to equal employment and fair development, strictly prohibits child labour and forced labour, and verifies the personal identification information of each employee during recruitment and on-boarding to prevent such occurrences. The Company has formulated policies including *China Resources Building Materials Technology Management Measures for Employees' Attendance and Leave, China Resources Building Materials Technology Management Measures for Labour Contracts,* and *China Resources Building Materials Technology Talent Management Measures*, ensuring compliance in terms of working hours, leave, remuneration, occupational health and safety, while strictly protecting employees' privacy and personal data. A complaint channel for employees' human rights issues is in place to ensure fair and confidential complaint handling.

Employees by gender

Unit: person

	2023	2024	2025
Male employees	14,839	14,110	13,952
Female employees	3,100	2,920	2,873

Employees by gender

Unit: %

	2023	2024	2025
Proportion of male employees	83	83	83
Proportion of female employees	17	17	17

Employees by region

Unit: person

	2023	2024	2025
Mainland China	17,596	16,645	16,483
Hong Kong, China	343	385	342

Employees by age

Unit: person

	2023	2024	2025
Employees aged below 29	1,656	1,668	1,818
Employees aged 30 to 39	6,778	5,986	5,368
Employees aged 40 to 49	6,456	6,130	6,171
Employees aged above 50	3,049	3,246	3,468

Note: During the reporting period, the Company had no part-time employees; all employees were full-time.

Promoting Employment

China Resources Building Materials Technology consistently regards the recruitment of fresh graduates and support for youth employment as a core measure of fulfilling its social responsibilities. Through systematic campus recruitment, the Company provides young people with development opportunities from campus to workplace. At the same time, to safeguard long-term career development of fresh graduates, the Company has established a "five-year full-chain companion" talent development system that integrates talent cultivation with selection and deployment and covers the entire career development cycle from on-boarding to becoming a key reserve talent, thereby effectively promoting high-quality employment. In 2025, the Company recruited and employed a total of 441 fresh graduates from campus.

As of December 2025

- The Future Star programme had been running for **16** years
- trained **1,971** new employees
- Three sessions of Runpeng Talent Development Programme under the career guidance plan had been held and the Career Breakthrough Plan had held 11 training classes in total, and had cultivated **573** talents in total.

Year 1: On-boarding cultivation phase

★Future star bootcamp

Endorse China Resources and transform roles

Set ambitions for career development

★On-the-Job Practice

Enhance business skills based on position

Integrate into the workplace and quickly gain understanding

Year 2-3: Tracking and cultivation phase

★ Career guidance plan – Runpeng project

Enhance communication and be acquainted with battle companions

Expand training and shape structured thinking

★Dual-Mentor Tracking and Cultivation

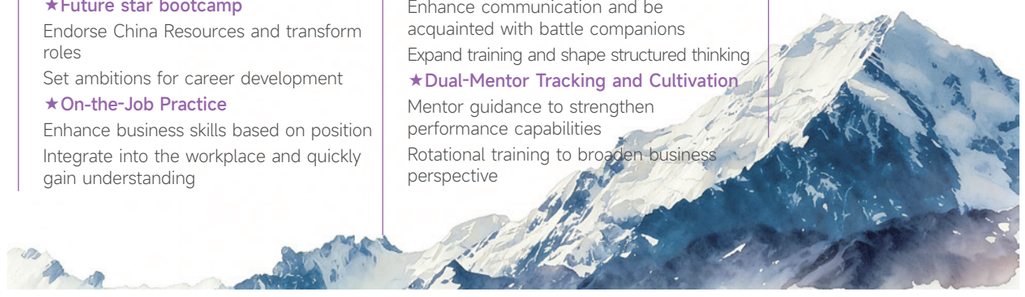
Mentor guidance to strengthen performance capabilities

Rotational training to broaden business perspective

Year 4-5: Career breakthrough phase

★Career breakthrough plan – reserve backbone

Select the best from the best for the reserve plan



Panoramic view of employment and growth of university graduates

Remuneration and Benefits

China Resources Building Materials Technology has established a sound remuneration incentive and performance management system, creating a remuneration allocation mechanism centred on job value and combined with performance contribution, personal ability and personal development, ensuring equal pay for equal roles across genders. The Company increases the proportion of basic salary for junior employees, expands the policy of "separate budgeting for low-end pay rise" for graduates reserves and frontline employees, safeguarding the basic income of junior employees. Performance bonuses are linked to business performance, following the principle that remuneration increases and decreases with business performance. Differentiated incentive mechanisms are implemented. Milestone-based incentives for scientific researchers, skill allowances and patent rewards are strengthened, which fully mobilizes the enthusiasm of various talents for innovation and entrepreneurship.

At the same time, the Company provides solid backing for employees through welfare protection. It pays social insurance, provident fund and corporate annuities for employees, and purchases mandatory provident fund (MPF) for employees in Hong Kong. For 17 consecutive years, the Company has purchased supplementary medical insurance for employees and two family members per employee, achieving full coverage of protection for routine in-patient hospitalization, critical illness, accidental risks, etc. The Company actively implements special welfare policies for female employees by offering comprehensive leave benefits such as marriage leave, prenatal check-up leave, maternity leave, breast-feeding leave, parental leave and examination-escort leave, and breast-feeding rooms are in place for female employees. Body check activities such as "cervical and breast cancers" screening are launched along with maternity solicitude and care to safeguard the legitimate rights and interests of female employees at every stage of life, and achieve balance between career development and family life.

As of the end of 2025

China Resources Building Materials Technology had accumulated recognition

of **1** national-level

8 provincial-level

38 municipal-level healthy enterprises

had cultivated **13** provincial-level

142 municipal-level "Health Champions"

Occupational Health

China Resources Building Materials Technology strictly fulfills its primary responsibility for occupational disease prevention, continuously improves the occupational health management policy, and has formulated the *Guidelines for Classified Management and Wearing of Labour Protection Products*. Based on the occupational hazard factors and risk levels of different positions, the Company systematically defines the classification standards, allocation requirements, wearing specifications and replacement cycles for labour protection products. The Company held publicity week activities of *Prevention and Control of Occupational Diseases Law*, organized 193 thematic presentations and 270 alert education sessions, distributed 7,891 copies of promotional materials, produced 161 promotional videos, and 14,773 employee participants were covered, continuously enhancing employees' awareness of occupational health protection. In 2025, China Resources Building Materials Technology achieved full coverage of the Occupational Health and Safety Management System (ISO 45001).



DongGuan Universal Classical Material Ltd. launched the themed activity of "Caring for Workers' Mental Health"



Tianyang Industrial Park organized and held a free health diagnosis activity during the publicity week of *Prevention and Control of Occupational Diseases Law*

In 2025

The Company's units at all levels have convened a total of **153** employee representative congresses

encourages the trade unions and employee representative congresses of **104** of its units to upload information on digital platforms

Democratic Management

Since 2025, the Company's units at all levels have convened a total of 153 employee representative congresses, to ensure that all major matters involving the immediate interests of employees are reviewed and approved by the employee representative congress, and to effectively safeguard employees' legitimate rights and interests to participate in corporate management. The Company actively expands channels for employee democratic participation by regularly holding "Offering Suggestions for the Enterprise" activities, optimizing the "Employees' Voice" forum on the OA system, and mobilizing employees' enthusiasm for participation in enterprise democratic management. It actively promotes the digitalized construction of trade union and employee representative congress, and encourages the trade unions and employee representative congresses of 104 of its units to upload information on digital platforms, enabling real-time monitoring and data analysis of the work of trade unions and employee representative congresses across all units and effectively enhancing the service efficiency of trade union organizations and the democratic management level of employee representative congresses.



The Eighth Meeting of the Inaugural Session of Employee Representative Congress of China Resources Building Materials Technology



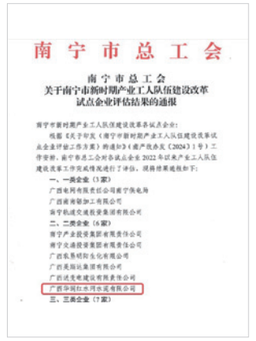
Pingnan Industrial Park established Women's Federation and convened the First Women's Congress

In December 2025

The Company successfully passed the project evaluation and summary, and received a special boosting fund of

RMB **100,000**

from the All-China Federation of Trade Unions to further consolidate the achievements of the industrial workforce reform.


南宁市总工会

南宁市总工会
关于南宁市新时期产业工人队伍建设改革
试点企业评估结果的通报

南宁市新时期产业工人队伍建设改革试点企业：
根据《关于印发〈南宁市新时期产业工人队伍建设改革试点企业评估工作方案〉的通知》（南产改办发〔2024〕1号）工作安排，我们对各试点企业在2022年以来产业工人队伍建设改革工作完成情况进行了评估，现将结果通报如下：
一、一类企业（3家）
广西电网有限责任公司南宁供电局
广西玻璃钢加工有限公司
南宁轨道交通投资集团有限公司
广西壮族自治区水利水电有限公司
二、二类企业（6家）
南宁产业投资集团有限责任公司
三、三类企业（7家）

Hongshuihe Industrial Park was honoured the title of Category II Pilot Enterprise for Nanning City Industrial Worker Team Building Reform in the New Era

Industrial Workforce Team Building

China Resources Building Materials Technology was selected by the All-China Federation of Trade Unions in the 2025 Enterprise Deepening Reform of Industrial Workforce Team Building Boosting Programme. Focusing on six core areas of ideological guidance, democratic management, skill enhancement, career development, protection of rights and interests, and social responsibility, and targeting twenty key tasks, the Company strictly benchmarked against the reform roadmap for industrial workforce team building and promoted the implementation of various tasks with high quality.

Focus on professional skill improvement

Launched activities such as skill competitions and on-the-job training to enhance workers' professional competence and practical abilities, and organized participation in national competitions. In national competitions such as the National Building Materials Industry Team Leader Competition and the National Worker Competition to Boost High-Quality Development, the Company won 2 individual second prizes, 2 group third prizes, and 4 excellent organization awards.

Strengthen youth cultivation and guidance

Implemented the "Four Youth" project, held a series of activities of "Inheriting the Reform Torch, Youth Moving Towards Renewal"; continuously launched youth competitions for innovation, efficiency improvement and skills, selected and commended outstanding young individuals and groups, inspiring young employees' enthusiasm for work and innovation.

Protect frontline employees' health

On the basis of the EHS management policy system, continuously improved the working environment of frontline production, carried out noise reduction and dust prevention retrofits in production areas, and provided complete labour protection products; provided medical mutual aid and protection for employees, strengthened disease prevention through "preventive treatment" health services, thus giving top priority to employees' physical health and life safety through practical actions.

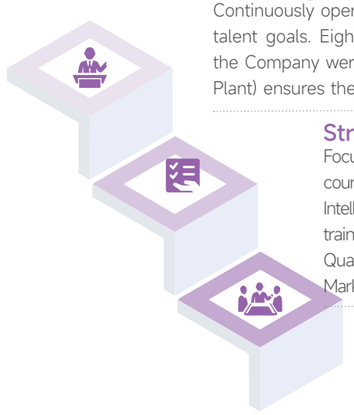


Group photo of award winners of China Resources Building Materials Technology's candidates who participated in the themed 2025 National Worker Competition to Boost High-Quality Development

Promoting Growth and Development

Improving the Training System

China Resources Building Materials Technology integrates the Company's development strategy with the talent-strengthening enterprise strategy, builds a tiered, categorized and business-oriented talent cultivation system that covers all employees. The Company continuously improves its talent training mechanism and deepens talent training projects to provide strong talent support for the Company's high-quality development.



Improving top-level design

Continuously operates the "3+1" talent team development, focuses on SOC penetration and the "1211" talent goals. Eight-stage training projects ranging from university graduates to cadre managers of the Company were designed. The three-level interconnections (Company – Region/Business Division/ Plant) ensures the coherence and efficiency of projects to achieve full coverage of training resources.

Strengthening resource construction

Focusing on business practice, strategy decoding, transformation and innovation, 30 series of courses and 18 case studies have been developed. Two projects, including the "Digitalized and Intelligentized Professional Talent 'Starlight Class' and 5G Special Training", were rated as excellent training projects. Two courses, including "Cement and Aggregates Production Techniques and Quality Training", were rated as excellent courses. Two case studies, including "Empowering Market Business Breakthroughs through Action Learning", were rated as excellent case studies.

Strengthening platform operation

Built a comprehensive online platform unique in its own way, continuously enriched course resources, added over 120 job-knowledge micro-courses, and accumulated over 1,800 courses online. Launched 43 online training camps and "Runda" quizzes, with over 120,000 participants. Set up online zones for professional title evaluation and team building, with over 300,000 participants in attendance, achieving full employee coverage. Nearly 2,500 online certification examinations on standard compliance were conducted, with over 49,000 participants in attendance.

Further Reading:

"3+1" Talent Teams

"3" refers to operating management talents, scientific and technological talents, and skilled talents; "1" refers to Hong Kong talents.

"1211" Talent Goals

100 professional managers, 20 industry-leading talents, 1 cohort of outstanding engineers (highly skilled, professionally proficient talents), and 100 outstanding young talents.

Training phase	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	Phase 6	Phase 7	Phase 8
Targets of training	University graduates	Young talents	Primary-level reserves	Middle-level reserves	Cadre deputy manager reserves	Reserve of general managers of plants	Newly appointed cadre managers	Incumbent general managers of plants	Successors for core positions at the headquarters
Training projects	**Future Star Bootcamp +**	**Runpeng Project +**	**Primary-level Reserve Plan** (individually carried out by Regions /Business Divisions and Plants)	**Middle-level Reserve Plan**	**Youth Elite Project**	**Leading Elite Project**	**Training Class for Newly Appointed Cadre Managers**	**Top Leader Excellence Plan**	**Excellent Young Cadres Project, The Way of China Resources**
Coordinating unit	Headquarters, Regions/ Business Units		Plant	Regions/ Business Units	Headquarters				China Resources Group



China Resources Building Materials Technology holds the inaugural "Craftsmanship Cup" kiln operator and mill operator vocational skills competition



China Resources Group "Future Star" New Employee Bootcamp – South China Camp 7 (Building Materials Technology Camp) successfully concluded



Structural Building Materials Business Division held the 2025 "C30" Technical Talent Enhancement Spring Class training



Yangchun Industrial Park organized the 2025 "Deepen Reform, Achieve Targets" Employee Labour Skills Competition

Testimonials from Stakeholders

"As a young employee, I am especially grateful to the Company for building platforms for innovation competitions and skills contests. The integrity education has also guided our growth direction. A clear career development path gives me more motivation to overcome difficulties at my post and contribute my strength."

——Employee of Yuede Company

Facilitating Career Development

In 2025

127 passed the assessment

90 passed the recognition

Based on "strategic development requirements, organizational capability building, employee growth aspirations", China Resources Building Materials Technology has established a clear "dual-track" career development path and a sound talent training mechanism. It continuously optimizes professional title assessment guidelines, checklists and other evaluation standards, and has sent personnel to participate in the "learning by doing" special programme of SASAC evaluation expert group to possess full-process professional title assessment capability. In 2025, the Company actively advanced talent evaluation, continuously carried out professional title assessment work, and organized employees to apply for professional title assessments of China Resources Group in engineering, economics and accounting series. Among whom, 127 passed the assessment, 90 passed the recognition, and the overall passing rate was nearly 90%.

Caring for Employees

Recreational and Cultural Activities

In 2025

- The trade union of the Company's headquarters actively organized **7** interest groups including badminton, yoga, guitar, football, etc.
- over **200** wonderful group activities were held in total throughout the year

Adhering to the people-oriented philosophy and caring for employees' well-being, China Resources Building Materials Technology has carefully planned a variety of wonderful activities, including fun sports meets, team building outings, themed garden parties, family open days, choir competitions and social networking events. The Company also organizes diverse festive celebrations and cultural activities, effectively relieving work-related stress, enriching employees' leisure time, and enhancing team's sense of belonging and cohesion.



China Resources Building Materials Technology Association held the 2025 Dragon Boat Festival celebration event and April-May employee birthday party



Caoxi Cement organized tug-of-war competition for employees



Dongguan Cement organized autumn outing activity



Yangjiang Runjia organized "Welcoming Mid-Autumn Festival and Celebrating National Day" activity for employees

Scan the QR code to view

China Resources Building Materials Technology launched the International Working Women's Day themed activities

Care and Solicitude

In 2025

- China Resources Building Materials Technology aided **69** employees and their immediate family members who were ill or in distress
- distributed relief funds of RMB **2,660,200**

Focusing on employees' urgent needs and difficulties, China Resources Building Materials Technology has deeply promoted the regularization and long-term effectiveness of the "I Do Practical Things for the Masses". The Company continues to invest in improving the working environment, upgrading employee dormitories and organizing social events for single young employees, and implemented a total of 205 annual practical projects throughout the year. The Company rolls out the "China Resources Building Materials Technology Gratitude-Heart Mutual Care Scheme", which has been running for 17 years, to continuously help employees and their family members in the treatment of major diseases and in response to emergencies. The Company has established the "Runxinfang · Building Materials Technology Branch", which goes deep into workshops, teams and production frontlines to understand employees' psychological conditions, concerns and demands, and to actively convey the warmth of the organization.



Jing Shiqing, Chairman of the Board of Directors, visited frontline employees of Shandong Runhe



Zhaoqing Runsheng held solicitude visit to employees in distress



Ding'an Intelligent Building built new dormitories for employees



Luchuan Industrial Park held "Send Coolness" activity to care for employees

Consolidating the Safety Line of Defence

Strengthening the Safety Management System

China Resources Building Materials Technology coordinates development and safety, adheres to the philosophy of "people-oriented, all accidents are preventable", and takes the "13263" EHS management system as its main framework. It insists on unleashing the two tools of safety production standardization and dual prevention mechanism construction, implements the three-year action to tackle the root causes of production safety, and systematically enhances safety governance capabilities.

Established a "3+N+X" featured management policy system, issued 6 policies including *Measures for Supervision and Management of Production Safety*. Through tiered and classified tracking of implementation progress of the "two lists" for all employees, the "three managements and three musts" working requirements are put into practice to promote the extension of safety responsibilities to the business side;

Established and improved the hazardous chemical safety management system, specified health and safety requirements for the entire process of hazardous chemical procurement, transportation, loading/unloading, warehouse in/out, use and disposal. Hazardous chemical managers and operators possess qualified knowledge and skills for hazardous chemical management;

Strengthening policy system and consolidating responsibility chain → **Deepening standardization construction and implementing dual prevention** → **Strict full-process management and control, and enhancing professional capabilities** → **Focusing on competence building and consolidating management foundations**

Regularized operation of the production safety standardization system, carried out special training on pilot projects for the construction of dual prevention mechanism, cultivated a professional practical talent team, systematically sorted safety risks, and summarized standardized operational guidelines that can be replicated and scaled;

Steadily advanced EHS team building, competency training and certification for fulfilling duties, and safety debriefing of newly appointed general managers. Focused on improving the safety performance competence of primary-level teams through commendation of excellence, enhanced supervision, evaluation to promote construction, and evaluation to promote improvement.

Further Reading:

"13263"EHS Management System

1 goal: build an EHS management system with characteristics of China Resources Building Materials Technology; **3 orientations:** leadership attention is key, professional management is core, all-staff participation is foundation; **2 tools:** safety standardization construction, dual prevention mechanism construction; **6 measures:** policy construction, latent hazard management, digitalization and intelligentization, operational management, "3M+2T" team building, third-party management; **3 guarantees:** supervision and appraisal, education and training, EHS investment.

Improving the Emergency Management Mechanism

In 2025

- The Company's business units carried out a total of **271** emergency evacuation and escape drills
- **204** various special emergency drills

China Resources Building Materials Technology actively carries out emergency management work. It has established an emergency rescue management command leading body and rescue organization with the Company's principal responsible person as the commander-in-chief. It conducts risk identification and assessment of emergencies, identifies hazardous factors of dangers, assesses the degree of harm and scope of impact of various consequences, and proposes corresponding measures to prevent and control accident risks. In 2025, the Company's business units carried out a total of 271 emergency evacuation and escape drills and 204 various special emergency drills, achieving full coverage of drill scenarios and full participation of all employees.



Longyan Cement conducted special fire drill of commute vehicle



Hepu Industrial Park participated in the Beihai City comprehensive earthquake emergency drill for non-coal mines and industrial and trade enterprises

Enhancing Safety Technology Level

China Resources Building Materials Technology actively promotes the application of safety information systems, achieves hazardous work permit processing and contractor management, and executes online closed-loop management throughout the lifecycle, to improve management efficiency.

- Achieved full application coverage across **90** cement, aggregates and concrete plants, with an average daily visit volume of over **5,000** participants;
- Online processing of a total of over **140,000** work orders, over **60,000** hazardous work permits, and over **70,000** energy isolations. Temporary hazardous work continues to decrease, while standardization and planning of maintenance work gradually increases;
- Online review of admission qualifications for **569** contractors, with a total of over **30,000** participants of education and training, achieving automatic pre-alert reminders when contractor qualifications exceed their validity period;
- Completed vehicle information registration for **1,131** vehicles across all plants, with over **1,570** online approvals for outbound trips, effectively preventing and controlling the risk of non-compliant outbound operations.

Case Study

China Resources Building Materials Technology held the 2025 "Spark Class" special training for digital engineers on the production safety management platform

From 26 to 28 March 2025, China Resources Building Materials Technology held the "2025 Spark Class Special Training for Digital Engineers on the Production Safety Management Platform". This training adopted a model of "fundamental theory + practical operation + experience sharing", covering core theories such as *Energy Isolation Operation Specifications* and *Lighthouse Factory Construction Mechanism and Practice*, analyzed the logic and value of AI in scenarios such as risk pre-alert and latent hazard investigation. Through courses such as *Operational Training on Work Management Functions* and *AI and Production Safety Applications*, combined with practical case simulations of system operation processes, the training has strengthened participants' practical ability to use the production safety management platform, laying a foundation for the construction and promotion of the production safety management platform.



Advancing Latent Hazard Identification and Control

In 2025

- with over **9,000** latent hazards identified
- A rectification rate reaching **100%** by the deadline

China Resources Building Materials Technology deepens the construction of dual prevention mechanism. Strictly in accordance with the risk tiered management and control and latent hazard investigation and management policy, it systematically carries out latent hazard identification and rectification, strengthens the functions of supervision and safeguard, and focuses on preventing and mitigating major safety risks. It fully implements the "area-based full responsibility" mechanism, with the senior management members acting as support leaders stationed at primary-level enterprises to offer supervisory guidance to the frontline, to effectively enhance the overall safety management level. It organizes a full-coverage "Thunder Action" for production safety, adopted the combined means of "self-inspection by plants, cross-inspection, and headquarters spot checks", formed 14 special inspection teams, with over 9,000 latent hazards identified and a rectification rate reaching 100% by the deadline. The "I want safety – report latent hazards" activity was promoted, which achieved full participation and co-governance by all employees, with a total of 38,296 latent hazard reports received, and continuously transformed the results of the activity into management effectiveness.

Case Study

Efficient completion of equipment maintenance, consolidating the foundation of production safety

From 7 to 21 February 2025, Luoding Industrial Park carried out a two-week systematic equipment inspection and maintenance in the plant area. During the inspection and maintenance period, full cleaning was carried out in key areas such as the circulating water tank, reaction tank, sedimentation tank and filter tank in the plant area, and 1,084 filter bags of the kiln tail dust collector were replaced. With the collaborative efforts of all personnel, all scheduled inspection and maintenance tasks were solidly and efficiently advanced and completed, not only providing strong safeguard for the stable operation of subsequent production equipment but also further consolidating the foundation of corporate production safety and improving overall operational efficiency.





Longyan Cement conducted safety check prior to Chinese new year



Jiangmen Intelligent Building conducted EHS check

Implementing Safety Training and Education

Through multi-level, multi-channel safety culture activities, China Resources Building Materials Technology continuously creates a safety culture atmosphere of full participation, joint construction and mutual sharing.

In 2025, the Company included production safety work as an important agenda item in various meetings to study resolve major safety issues, covering a total of **12,270** participants

- It held **48** EHS knowledge competitions
- with **2,329** participants

- It held **26** safety open days
- **1,902** third parties and employees' family members were invited

- It organized over **10,000** participants to join the Sixth Emergency Management Legal Knowledge Competition
- over **15,000** participants to join the production safety and ecological environmental protection knowledge and capability training certification of China Resources Group.



The Shatian Brigade of the Dongguan Fire and Rescue Detachment explained the use of fire extinguishers, fire masks and other equipment to employees of Dongguan Cement



Zhangping Cement conducted a practical welding examination for patrol positions holding welding certificates, to test practical safe operation capability

Supporting Regional Development

In 2025, China Resources Building Materials Technology

- Participated in the "Central-Local Cooperation for Gansu Prosperity" central enterprise consumption assistance power-gathering activity, and purchased agricultural products worth RMB**525,700**
- Participated in the Fourth "Central Enterprise Consumption Assistance Week for Revitalizing Agriculture", and purchased a total of RMB **198,000** worth of high-quality agricultural products

Advancing Rural Revitalization

Closely following the general requirements of rural revitalization, namely, "thriving industries, pleasant living environments, vibrant rural culture, effective governance, and prosperous lives", China Resources Building Materials Technology supports the construction of local infrastructure and public service auxiliary facilities, promotes the enhancement and upgrading of public services in education, healthcare, social security, elderly care, culture and sports, improves the rural living environment, and is committed to establishing demonstration sites for rural revitalization and enhancing people's well-being. In 2025, relying on the mineral resource advantages of Gangnan District of Guigang City, and using the mining rights project for basalt for construction use at Shiniuling of Muzi Town, the Company specially invested in rural revitalization funds, planned and advanced major rural revitalization projects, including optimizing urban township infrastructure, developing specialty industries, improving the ecological environment, and enhancing governance capacity. By driving rural development through resource development, the Company fosters the steady implementation of the rural revitalization strategy in the location of mineral resources.

Case Study

China Resources Building Materials Technology donated rural revitalization supplies to Tianyang District, Baise City

On 13 December 2025, China Resources Building Materials Technology donated 525 tons of cement, 260 tons of sand and gravel, and 200 tons of angular stone to Tianyang District, Baise City. These materials will all be used for rural revitalization infrastructure construction in 21 rural townships of Tianyang District, including the hardening of rural roads and industrial roads, the repair and construction of enclosure walls and the construction of cultural walls, in order to further improve the living environment of local residents and enhance daily travel convenience. This is another practical initiative of the Company to jointly build "Runmei Countryside" and support rural revitalization with industrial resources.





Fengkai Industrial Park donated nearly 100 tons of cement to villages in the vicinity, demonstrating the responsibility commitment of "Runmei Countryside" with practical action



Changjiang Industrial Park visited villagers in distress in neighbouring towns with solicitude

Serving Development of Hong Kong

Actively responding to the national call, China Resources Building Materials Technology supports the long-term prosperity and stability of Hong Kong and promotes the coordinated development of the Guangdong-Hong Kong-Macao Greater Bay Area through the three main pathways of continuous participation in the construction of key business platforms in Hong Kong, promotion of youth talent exchange and growth schemes, and launch of public welfare projects with corporate characteristics, which empower communities with industrial advantages and serve people's livelihoods through practical actions.

Fostering the Development of Building Materials Industry in Hong Kong

Actively serving the overall national development context, China Resources Building Materials Technology was successfully re-elected as a unit member of the board of directors of the Hong Kong Chinese Enterprises Association, which has achieved an important breakthrough in high-level performance of duties, and laid a solid foundation for in-depth engagement in industry policy communications and integration into national strategic planning. At the same time, the Company continues to promote industry exchanges and cooperation, organized peer study and technology sharing activities in the Greater Bay Area through platforms such as the Hong Kong Construction Materials Federation, thereby facilitating resource exchange and coordinated development of the regional construction industry.

Supporting the Growth and Development of Hong Kong Youth

China Resources Building Materials Technology actively broadens Hong Kong youth's industry perspective and practical understanding by organizing Hong Kong youth representatives to visit green infrastructure benchmark projects such as China Resources Power Shenshan Company, to effectively promote cross-industry exchanges between youth in the building materials and energy sectors and to enhance understanding and recognition of the national sustainable development strategy by the young generation of Hong Kong. The Company is committed to innovating youth practice platforms, and guides young people to gain a deep understanding of rural revitalization and corporate social responsibility practices through organizing Hong Kong young employees to join in-depth study tours of representative projects such as China Resources Jianhe Hope Town and Snow Brewery.



China Resources Building Materials Technology Association joined the youth committee delegation of the Hong Kong Chinese Enterprises Association in the visit and exchange of China Resources Power Shenshan Company



China Resources Building Materials Technology Association organized the "Passing the Torch in Jianhe · Heart-Nourishing Journey" in-depth visit for Hong Kong youth

Building a Hong Kong Community Service Brand

Based on community needs, China Resources Building Materials Technology deepens the "materials + services" dual-track assistance model, mobilizes multiple parties to build a long-term care mechanism, and works with industry organizations to participate in charity walks such as "Heart and Soul Power Walk" and caring for the visually impaired to convey the charitable spirit of mutual assistance and inclusion. It rolled out the "Run with Love" project and carried out a series of community activities including elderly care, home safety repairs and festival visits, to precisely respond to residents' needs and enhance the Company's community influence and brand reputation.

Case Study

China Resources Building Materials Technology Association, together with Tuen Mun Love Association, launched the "Dumpling Blessings, Loving Joy" charity visit

On 20 May 2025, practising the concept of "growing with the community", China Resources Building Materials Technology Association, together with Tuen Mun Love Association, launched the "Dumpling Blessings, Loving Joy" charity visit at San Wui Commercial Society Secondary School. The Association had carefully prepared festive love bags containing dumplings, cooking oil, daily necessities and other supplies, and sent festive care to 100 elderly individuals living alone or as couples in Leung King Estate, Tin King Estate, Shan King Estate and Po Tin Estate in Tuen Mun District together with the volunteer team of Tuen Mun Love Association. The volunteers had warm conversations with the elderly, patiently listened to their living difficulties and needs, and kept detailed records to form an assistance ledger, which laid the foundation for subsequent targeted services.





China Resources Building Materials Technology held the "Celebrate National Day and Mid-Autumn Festival" community solicitude activity



China Resources Building Materials Technology was honoured "Outstanding Construction Industry Volunteer Project" and "Special Commendation for First-Time Participating Organization" awards by the Construction Industry Council



China Resources Building Materials Technology held the"Nourishing the Road · Accompanying You" care activity for Hong Kong truck drivers



China Resources Building Materials Technology organized the participation in the "Heart and Soul Power Walk" charity walk activity

Fostering a Better Society Together

In 2025

Total charitable donations of the Company in cash and in-kind amounted to RMB

881,000

Participating in Community Construction

China Resources Building Materials Technology deeply integrates its corporate social responsibility fulfillment into daily operations, proactively engages in community development through systematic and regularized public welfare practices, and effectively transforms corporate development results into services for people's livelihoods by establishing a long-term mechanism for joint community construction. The Company is committed to creating a new development paradigm in which the enterprise and the community jointly create value and mutually share the benefits.

Case Study

Caring for the Elderly and the Young, safeguarding the beautiful days and nights

On 28 March 2025, Midu Industrial Park and Yinjie Town jointly initiated a themed activity entitled "Caring for the Elderly and the Young, Safeguarding the Beautiful Days and Nights", to bring warmth and companionship to rural villages. Midu Industrial Park donated table tennis tables and children's slides to the children of Gaoying Guanyin Mountain Village, to accompany their happy growth with tangible gifts and enable the warmth of "Wonderful Life, with China Resources" to nourish the children's hearts. During the activity, our staff chatted with the elderly, played chess and wrote calligraphy with them, read picture books and played games with the children, which filled the scene with warmth and laughter. The local village lantern troupe conveyed blessings through traditional performances and a teacher from Yunnan Calligraphers Association gladly inscribed calligraphy works, to express sincere recognition of the Company's commitment to Midu and dedication to the local community.





Zhaoqing Runsheng offered emergency assistance to Huaiji County for flood control and disaster relief

Longyan Cement held a voluntary blood donation activity



Tianyang Industrial Park held a volunteer activity to eliminate four pests



Fangchenggang Cement participated in the autumn harvest civilization practice activity in Chongjun Village



Wuxuan Industrial Park held a voluntary service practice activity of "I Do Practical Things for the Masses", to offer free haircuts for the community

Caoxi Cement has organized visits to villagers of over 60 years old in neighbouring villages on the Double Ninth Festival for 15 consecutive years, to send festive greetings and blessings



Launching Education Support

China Resources Building Materials Technology systematically carries out education support initiatives, and lights up the hope of education for underprivileged students through providing learning resources and growth support, which helps them grow and realize their potential and demonstrates the Company's responsibility commitment for symbiotic development of the enterprise and the society.

Case Study

Nourishing Hearts, Supporting Education, Assisting Students on Their Learning Journey

On 28 May 2025, Nanning Industrial Park, the Shared Service Centre, and Guangxi Runhan New Materials Technology Company Limited jointly launched the Ninth "Runmiao" Love Fund donation and education support activity for 2025 at Nanning Luowen School. During the activity, representatives of the Young Pioneers presented red scarves to the caring individuals to express their gratitude, and performed a situational drama of "Atuolie'er in Childhood". Young employee representatives from the Shared Service Centre performed a dance of "The Direction Where the Party Flag Flies" to pay tribute to the original aspiration and mission. Subsequently, the Company's caring individuals and young volunteer representatives gifted study supplies, sports and cultural goods, and daily necessities to underprivileged students.



Since its establishment in 2017, the "Runmiao" Donation and Education Support Love Fund of Nanning Industrial Park has held donation and education support activities at local schools around Children's Day (1 June) every year, now in its ninth consecutive year. All donations are voluntarily raised from employees, to bring warmth and care to nearly 300 outstanding students from underprivileged families and support the development of local education.



Southeast Region visited Longyan Special Education School to hold the "Children's Heart, Same Dream, Great Love Longyan" love-themed public welfare activity



Hongshuihe Industrial Park organized the "Little Seeds, Big Growth – Happy Summer 'Reading'" cum "Books for Vegetables" activity



Pingnan Industrial Park held the Children's Day donation and education support activity



Heqing Cement held a 10-km charity walk activity of "Run with Children, Compete for Abundant Harvest"

Commitments and Fulfillments



Commitments in 2025 ▸▸▸

- By closely following the **"595"** strategic measures, implement with high quality ten key tasks including the Company's talent "renewal" plan, "filling gaps" in key core technical capabilities and industrial park organizational restructuring, to build a strong organizational working power.
- Construct and make good use of the scope of employee services and care for employees' physical and mental health through the platforms such as "Workers' Home" and "Runxinfang · Building Materials Technology Branch".
- Organized and rolled out the "Gratitude-Heart Mutual Care Scheme" fund raising with love to safeguard the rights and interests of employees and their family members.
- Thoroughly implement the rural revitalization strategy, leverage the Company's core business advantages to hold the "Runmei Countryside" public welfare project.
- Launch consumption assistance work, help farmers increase income and promote revitalization.
- Systematically reshape the EHS management system, promote EHS management reshaping, improve safety appraisals and incentives, achieved **0** major or above production safety incident.

Fulfillments in 2025 ▸▸▸

- Continuously operated the **"3+1"** talent team development, and enriched training system.
- Established a clear "dual-track" career development path and a sound talent training mechanism; continuously professional title assessments, with nearly **90%** overall passing rate of employees' title assessments.
- Provided supplementary medical insurance for employees and two of their family members for **17** consecutive years, achieving full coverage of protection for routine in-patient hospitalization, critical illness, accidental risks, etc.; aided **69** employees and their immediate family members who were ill or in distress, and distributed relief funds of RMB**2,660,200**.
- Held publicity week activities of *Prevention and Control of Occupational Diseases Law*, organized **193** thematic presentations and **270** alert education sessions, and **14,773** employee participants were covered.

  Total charitable donations in cash and in-kind amounted to RMB**881,000**.
- Investment in work safety amounted to RMB**393** million in total, conducted **2,216** emergency safety drills with **33,946** participants in attendance and **100%** safety training coverage rate.

Commitments in 2026 ▸▸▸

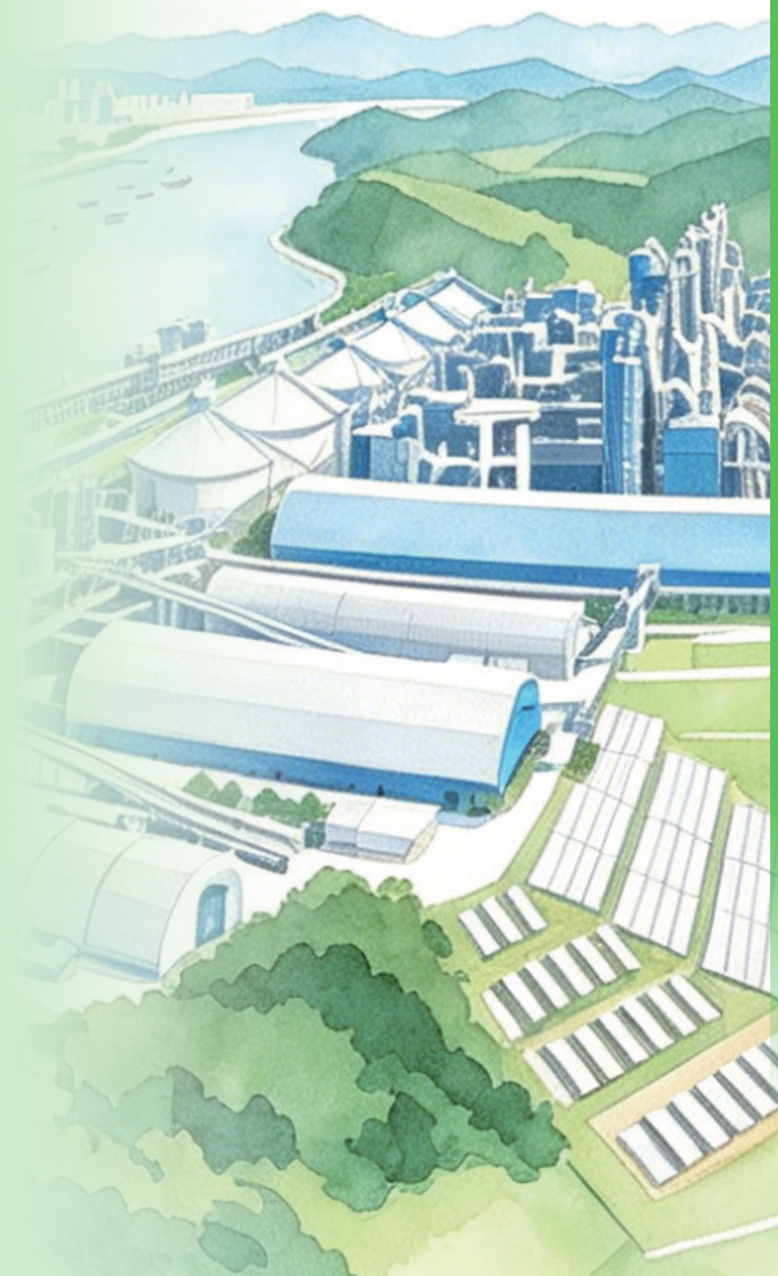
- Strengthen talent introduction and cultivation, insist on combination of independent training with open talent introduction, and gather development momentum.
- Improve the competence construction system, establish a capability enhancement mechanism combining practical training, targeted training and echelon building, and enhance talent effectiveness.
- Fulfil the mission of rural revitalization, advance the "Runmei Countryside" public welfare project, and demonstrate corporate social responsibility commitment through practical actions.
- Actively participate in special initiatives such as the "Central Enterprise Consumption Assistance Spring Welcoming Action", "Revitalizing Agriculture Week" and "Power-Gathering Action", promote farmers' income growth through consumption assistance, and empower rural revitalization.
- Fully achieve the efficacy enhancement goals of the three-year action to tackle the root causes of production safety, and drive EHS management to improve quality and efficiency.

Harmony with Nature A Beautiful and Sustainable Environment

China Resources Building Materials Technology adheres to the concept of harmonious coexistence between humanity and nature, closely follows the national "dual carbon" strategy, and establishes a distinctive environmental protection management system with ecological environmental protection and efficient resource utilization as its core orientations. The Company strictly implements its primary responsibility for ecological environmental protection, improves long-term management and control mechanisms, adheres to the principles of precise, science-based and law-observant pollution control, and solidly advances pollution prevention and environmental problem rectification. Using green factories and green mines as key initiatives, the Company deepens energy saving, emission reduction, pollution reduction and carbon reduction, steadily and orderly promotes carbon peaking and carbon neutrality work, and makes every effort to build a resource-conserving and environment-friendly enterprise. Through its green and low-carbon practices, the Company leads the green development of the building materials industry and contributes to the construction of Beautiful China.

Sustainable Development Goals of the United Nations (SDGs):





Key Progress and Achievements

Added **3** green factories, with a total of **25** production plants registered in the "green factory" lists of national-level, provincial-level or autonomous-region level.

Wastewater resource utilization rate reached **96.33**%; water resource consumption intensity decreased by **10.78**% compared to 2020, with the target reduction of **6**% achieved.

Achieved annual pollutant emission targets, with emissions of particulate matter, sulphur dioxide (SO_2) and nitrogen oxides (NOx) decreased by **63**%, **33**% and **48**% respectively compared to 2020.

CO_2 emission intensity per ton of clinker decreased by **4**% compared to 2020, with the target reduction of **2**% achieved.

Respon-sibility Spotlight

Green-Intelligent Synergy, Circular Development

—— Systemic Engineering Practice of Green Transformation at Fengkai Industrial Park

Against the backdrop of the deepening execution of the national "dual carbon" strategy and ecological civilization becoming the main theme of the times, the building materials industry is accelerating its green and low-carbon transformation. China Resources Building Materials Technology directly confronts the contradiction between the building materials industry's "high energy consumption, high emissions, high resource dependence" and sustainable development, and promotes various units to actively explore green transformation practices. Breaking through the single-technology transformation model, Fengkai Industrial Park has created a practical demonstration for sustainable development through systemic reforms in strategy, technology, management and models.

Multi-dimensional Innovation: Consolidating the Practical Foundation for Systemic Transformation

Focusing on the pain points of transformation, Fengkai Industrial Park has developed a clear transformation path of "addition, subtraction, and substitution". "Subtraction" is applied in green development, to reduce energy consumption and emission intensity through technical process upgrades and energy-saving retrofits. "Addition" is applied in intelligentization, to empower the entire production process with digital technologies and improve operational efficiency and quality stability. "Substitution" is applied in low-carbon, to promote green transformation of energy structures and raw material sources. At the same time, the park ensures the transformation path to be both robust and forward-looking through building the combined strategies of "scalable application of mature technologies + small-scale piloting of advanced technologies", and by conducting reserve research on long-term technologies such as biomass fuel substitution.

Fengkai Industrial Park promotes collaborative innovation across three dimensions of technology, management and model, connecting the entire chain from strategy to implementation:

- **In terms of technology**

  an integrated technological upgrade system covering "energy efficiency - environmental protection - circular economy" was constructed, took actions such as quality and efficiency improvement of rotary kiln and integration of energy-saving and low-carbon technologies into intelligent control, which achieved synergistic optimization of energy efficiency and emissions. It integrates "source - grid - load - storage" scenarios to build a model for self-generated and self-consumed green energy, and uses new materials and new technologies to precisely manage and control environmental impacts.

- **In terms of management**

  a "1+7" full-process digitalized control system was constructed, with industrial Internet platform at the core and connecting seven major scenarios including production, quality and energy, which enables data-driven real-time monitoring and decision-making on management and control across businesses. Through early pre-alert on key indicators such as environment, safety and equipment, it shifts risk management from post-incident handling to proactive prevention.

- **In terms of model**

  models of "urban resource circular development" and "energy production-consumption integration" were innovated, transforming co-processing of solid waste from an internal technology into a systemic business to redefine the value of urban solid waste. The industrial park breaks through traditional functional boundaries, strengthens community supervision through regularized environmental information disclosure and open-day mechanisms of the park area, prioritizes the procurement of local agricultural by-products and services, regularly assesses the driving effects of the projects on the local employment and income, and builds the park area as a "clean energy collaborative supply node" and a "demonstration of green community integration".



Construction of alternative fuel facilities

Value Leap: Win-Win Synergy Empowering High-Quality Industrial Development

Through its systemic green transformation, Fengkai Industrial Park has achieved synergistic improvements in environmental, economic and social benefits. It has been successively honoured the titles of outstanding collective "Project for High-Quality Development of Hundred Counties, Thousand Towns, and Ten Thousand Villages" in Guangdong Province, national-level green factory, and "Fourteenth Five-Year" smart manufacturing leading enterprise in the cement industry.



Fengkai Industrial Park

Environmental benefits

From 2024 to the end of 2025, the industrial park achieved a CO_2 emission reduction of 150,000 tons under the same production capacity output level, and incorporated the carbon reduction achievements into its carbon asset management system, converting environmental investments into tangible value. Pollutant emissions have reached industry benchmark levels, with nitrogen oxide emission concentration stably controlled below 50 mg/m³, approximately 80% better than the national standard. Nearly 100% of production by-products are utilized internally within the plant. The park can co-process 600,000 tons of contaminated soil, 150,000 tons of waste textiles and various industrial residues every year, providing an industrial-scale solution for municipal solid waste disposal.

Economic benefits

Core technological upgrades have achieved a decrease of approximately 2.73 kg in standard coal consumption per ton of clinker. Photovoltaic power generation project significantly reduces expenditure on external green electricity procurement while hedging against price volatility risks of conventional energy. Relying on the intelligentized system, the unplanned downtime of key production equipment has decreased by up to 75% year-on-year, significantly improving production stability and operational efficiency.

Social benefits

The Company has transformed challenges from corporate development and social governance into development opportunities, and solved the problem of urban solid waste management, which has directly contributed to regional environmental quality improvement and land resource security, and drove for the joint development of communities in the vicinity and the upstream and downstream of the industrial chain.

Do not stop halfway up the mountain; row harder when the boat reaches midstream. The green transformation practice of China Resources Building Materials Technology Fengkai Industrial Park has not only achieved high-quality development of the park itself, but also distilled a systematic and transferable methodology with clear path that can be flexibly replicated internally and provided a full-process practical reference for the green transformation of the building materials industry.

Improving Environmental Management

Environmental Management System

On the basis of strict compliance with the *Environmental Protection Law of the People's Republic of China,* the *Water Pollution Prevention and Control Law of the People's Republic of China,* the *Air Pollution Prevention and Control Law of the People's Republic of China* and other relevant laws, regulations and standards, China Resources Building Materials Technology continuously improves its environmental management policy, comprehensively enhances its environmental management capabilities, standardizes environmental behaviour, and systematically prevents and controls environmental pollution risks. The Company has established and operates an environmental management system in accordance with the ISO 14001:2015 standard, with clear environmental orientations, objectives, targets and division of responsibilities, and ensures its effectiveness through regular internal audits and management reviews. In 2025, the Company invested a total of RMB240 million in technological upgrade for energy saving and emission reduction, environmental monitoring, environmental publicity and training, and the upgrading and operation maintenance of online monitoring systems. It has achieved full coverage of ISO 14001 environmental management system certification and completed the re-certification of the system during the year, which has ensured continuous compliance and improvement of management.

Policy framework

The Company systematically carried out policy revision work. During the year, it revised and issued 6 policies and specifications, including the *Detailed Regulations for Standardization Evaluation of Production Safety in Open-pit Mines* and the *Management Guidelines for Solid Waste Pollution Prevention and Control*. By strengthening process control and promoting the transformation from post-incident punishment to proactive prevention, it further improved safety standardization and the construction of dual prevention mechanism.

Organizational framework

Starting from top-level design, the Company established a three-tier EHS management control mechanism, specified the functional positioning and authority/responsibility boundaries of responsible departments at each level. It selected and recruited outstanding talents in mining engineering, geological engineering, electrical and mechanical engineering, environmental engineering and other related disciplines to strengthen EHS management positions at all levels.

Appraisal framework

The Company continuously improves the EHS evaluation system, establishes a sound long-term EHS appraisal mechanism, sets target values, selects evaluation experts, and comprehensively evaluates the environmental protection performance of each primary-level unit. The relevant assessment results are directly linked to the performance evaluation of each unit, ensuring consolidation of management responsibilities through closed-loop assessment, implementation of various safety and environmental protection special rectification work, to strengthen process supervision.



Environmental Risk Management and Control

China Resources Building Materials Technology continuously strengthens environmental risk management and control. In light of the pollution risks associated with heavy metals in solid waste and wastewater from cement production, it revised and formally issued the *Management Guidelines for Solid Waste Pollution Prevention and Control*, which elevated the key inspection points to corporate standards. It established a long-term management mechanism, formed the *Key Points for Compliance Inspection of Solid Waste and Pollutant Emissions*, and organized all units to conduct inspections to promptly eliminate environmental risks.

Environmental impact assessment

In strict compliance with the *Environmental Impact Assessment Law of the People's Republic of China,* the Company regularly organizes its plant units to identify environmental impact factors, and to identify and translate legal and regulatory requirements. It comprehensively analyzes, predicts and assesses the potential impacts of new projects on ecological environment (including biodiversity). It implements the compliance management requirements for environmental protection procedures and permits for projects under construction. Before project construction, it prepares environmental impact reports and report forms or fills in environmental impact registration forms in accordance with the catalogue formulated by the competent ecological environment authorities, organizes third-party experts to review and improve the environmental impact assessment documents, and starts construction only after approval by the review and approval department in accordance with laws, in order to ensure that the enterprise does not commit any environmental protection violations during construction and operation.

Environmental compliance inspection mechanism

The Company regularly organizes primary-level units to identify environmental impact factors, identify and translate legal and regulatory requirements. It organizes expert teams to conduct comprehensive ecological environment risk ratings (classified as types A, B, or C) for its subsidiary plants, with focused supervision on enterprises rated as type B or type C risk. In 2025, the Company actively prepared for the central ecological environmental protection inspection, successively conducted solid waste management inspections, energy-saving and environmental protection licence compliance inspections, and special inspections for environmental protection improvement. Key issues identified were registered on a list under supervision to ensure completion and and closure of rectifications. In addition, the Company conducted third-party environmental protection assessments for 23 subsidiary plants, and upon summarizing key ecological and environmental protection points for each business segment, it will further promote the full coverage of such assessments across all subsidiary plants.

Environmental pre-alert and emergency response

In accordance with relevant legal and regulatory requirements, the Company re-prepared and issued the *Comprehensive Emergency Plan for Sudden Environmental Incidents*, which requires each unit to prepare emergency plans based on its own management reality and ensures coordination with government and relevant departments, so as to minimize harm caused by environmental incidents. During this reporting period, the Company had no environmental accidents.



Building Green Factories

China Resources Building Materials Technology actively promotes the construction of green factories and vigorously develops clean production technologies. Through multiple measures covering energy utilization indicators, pollutant generation indicators, waste recycling and utilization indicators and product indicators, and by combining source reduction, process control and end-of-pipe treatment measures, the Company achieves energy saving, emission reduction, and the comprehensive utilization of solid waste through reduction, resource recovery and harmless treatment. In 2025, the Company added 3 green factories, with a total of 25 production plants registered in the "green factory" lists of national-level, provincial-level or autonomous-region level.


中华人民共和国工业和信息化部
Ministry of Industry and Information Technology of the People's Republic of China

首页 | 组织机构 | 新闻发布 | 政务公开 | 政务服务 | 互动交流 | 工信数据

工业和信息化部办公厅关于公布绿色工厂、绿色工业园区（2025年度）名单的通知

1524	广东	华润水泥（封开）有限公司

In February 2026, the Ministry of Industry and Information Technology of the People's Republic of China announced the 2025 green factory and green industrial park lists. Fengkai Cement was successfully selected in the national-level "green factory" list.



National-level

- Tianyang Cement
- Wuxuan Cement
- Guigang Cement
- Hongshuihe Cement
- Jinsha Cement
- Jinjiang Grinding Station
- Fengkai Cement
- Nanning Cement
- Pingnan Cement
- Heqing Cement
- Fuchuan Cement
- Changzhi Cement
- Anshun Cement

Provincial-level or autonomous region-level

- Luchuan Cement
- Hepu Cement
- Yanshi Cement
- Yongding Cement
- Midu Cement
- Qingliu Runfu
- Laibin Universal Classical
- Shangsi Cement
- Longyan Cement
- Caoxi Cement
- Zhangping Cement
- Fangchenggang Cement

Adhering to Green Operations

In 2025

The average sulphur content of coal was **0.6%**

representing a year-on-year decrease of **0.2** percentage points

In 2025

106 recovery operations were carried out to recover **6,266** tons of coal for achieving resource reuse.

In 2025

The coal transit loss rate fell to **0.23%**

Representing a year-on-year decrease of **50%**

Green Procurement

China Resources Building Materials Technology actively builds an environment-friendly supply chain. By improving the quality of coal purchased, prioritizing coal types with low sulphur content and high calorific value that burn more efficiently, it effectively reduces carbon and sulphur emissions.

In 2025, the average sulphur content of coal was 0.6%, representing a year-on-year decrease of 0.2 percentage points; the proportion of procurement for coal with high calorific value increased to 82%, representing a year-on-year increase of 35 percentage points. During the year, cumulative carbon dioxide emission reduction reached 354,000 tons (each ton of 5,500 kcal coal emits 0.2 ton less carbon dioxide compared to that of 5,000 kcal coal).

Green Warehousing

The Company pays attention to environmental protection management and resource recovery at the warehousing stage. By rationally planning the locations of transit ports, it reduces the environmental load of second transhipment. All coal stored at ports and transportation vehicles are fully covered with tarpaulins, which effectively suppresses dust dispersion and reduces atmospheric pollution. It strengthens on-site warehouse management, systematically recovers spilled coal, coal from sedimentation tanks and waste sample coal (commonly known as "corner coal"), and fulfils environmental protection responsibilities in warehousing operations.

Green Transportation

The Company continues to promote the use of green transportation means. Each region and industrial park implements green measures according to local conditions. By means of refined logistics management, technological innovation and promotion of new energy vehicles, it further improves transportation efficiency, reduces empty running, lowers resource consumption and environmental impact during transportation process, and gradually builds a low-carbon, intensive green logistics system.

Advocating Green Office

The Company actively promotes green office practices and low-carbon lifestyles, to create a sustainable office environment. Through facility upgrades and cultural penetration, it encourages employees to save energy and resources and reduce waste generation in their office activities.

Promote paperless office

Use paperless office systems, with mainly electronic internal reporting and meeting papers are reviewed via meeting tablets. Advocate double-sided, black-and-white printing and avoid colour printing unless necessary; encourage the use of recycled paper.

Reduce the use of disposable items

Encourage bringing own water cups to meetings, and reduce the use of disposable cups and bottled water. The headquarters building has installed direct drinking water fountains, the use of barrelled water and bottled water has been reduced by approximately 80%.

Promote energy saving and low carbon

Use energy-efficient lamps for office lighting; adjust air conditioning temperatures according to seasons to reduce energy consumption; launch green energy saving publicity to raise employees' awareness of energy conservation.

Oppose food waste

Regularize publicity and education against food waste, guide reasonable eating habits and civilized dining, and actively practice the "clean plate" campaign; strengthen refined management of plant canteens to reduce food waste and improve food resource utilization.

Environmental Protection Public Welfare and Education

Rooted in the philosophy of environmental protection, low carbon and green development, China Resources Building Materials Technology actively carries out environmental protection themed activities such as "National Ecology Day", "World Environment Day", "National Energy Conservation Publicity Week" and "National Low-Carbon Day", as well as professional environmental protection training, thereby building a broad consensus for comprehensively advancing the construction of Beautiful China.

Case Study

Sowing Green, Embracing Spring – China Resources Building Materials Technology Tree Planting Day Themed Activity

In March 2025, taking the "Tree Planting Day" as an opportunity, China Resources Building Materials Technology encouraged all units to launch tree planting activities based on their own realities. Volunteer teams were organized to plant seedlings along main factory roads, in green areas, in mine reclamation areas and elsewhere, covering seedlings, fruit trees, ornamental trees, flowers, etc. At the same time, green maintenance work such as pruning green plants and cleaning lawns were carried out, to enrich the connotation of greening activities through diverse forms and put into practice the development concept that "green waters and green mountains are gold mountains and silver mountains".



Huizhou Industrial Park launched tree planting activity

Adhering to Green Operations

Optimizing Energy Management

Energy Management System

Following the ISO 50001:2018 standard, China Resources Building Materials Technology has established a sound energy management system covering the entire process. A dedicated energy management organizational structure has been set up with clearly defined functions, duties and responsibilities. Comprehensive energy management policies and operating procedures have been formulated, covering all aspects including energy procurement, metering, monitoring, utilization assessment and continuous improvement. Quantifiable energy saving targets have been set and incorporated into the performance appraisal of all plants to drive for full employee participation. As of the end of 2025, all cement plants under the Company had passed ISO 50001:2018 energy management system certification.

Energy use target

By 2025

The comprehensive energy consumption per unit of clinker product is to reach **99.28** kgce/t.

Target progress

In 2025

The Company's comprehensive energy consumption per unit of clinker product reached **100.45** kgce/t

The Company's comprehensive energy consumption per unit of clinker product increased slightly, and the set energy target was not achieved. Adhering to the principles of transparency, objectivity and prudence, and taking into account the annual market environment, reality of production and operation, internal quality control and industry operating characteristics, the Company has conducted a comprehensive and objective analysis:

Influencing factors

1. Market fluctuations and cost optimization factors. With coal prices remaining low, the Company suspended the use of some alternative fuels that had a negative economic impact, and increased the proportion of coal consumption. At the same time, some subsidiaries optimized coal costs by using lignite and anthracite, which overall raised the comprehensive energy consumption level.
2. Product quality control factors. The Company tightened its internal control indicator for chloride in clinker from 0.05% to 0.045%, which objectively limited the co-firing ratio of alternative fuels and created certain constraints on energy consumption control.
3. Industry demand and production operation factors. The Company strictly implemented off-peak production requirements, leading to increased frequency of production line shutdowns. Fuel consumption during the kiln start-up and heating phase increased, which further pulled up the comprehensive energy consumption per unit of clinker.

Improvement measures and future plans

In response to the above situations, the Company will promote energy conservation and consumption reduction from multiple dimensions: technology, management, and resource utilization.

1. Promote energy-saving upgrade and transformation of some equipment to improve the overall energy efficiency of production lines from a hardware perspective;
2. Strengthen the foundational management of the entire production technical process, deepen lean management initiatives, comprehensively inspect and tackle system air leakage, and minimize ineffective energy losses in technical process.
3. Fully check operational bottlenecks and shortcomings in the residual heat power generation system, implement targeted rectifications and operational optimization, and improve residual heat recovery efficiency and power generation.
4. Continue to promote the comprehensive utilization of waste residues such as yellow phosphorus slag, calcium carbide slag and white mud.
5. Promote the use of raw meal grinding aids to further tap the potential for energy saving and consumption reduction.

Efficient Energy Use

Focusing on energy use targets, the Company actively promotes the empowerment of digitalised and intelligentized technologies, deepens the promotion and application of new technologies, new equipment, new materials and innovative achievements for energy saving and environmental protection, prioritize the use of high-efficiency equipment and energy-saving technologies, and continuously improves energy management practices through ongoing monitoring, evaluation, analysis and optimization of energy consumption across the entire process.

In 2025

- The Company invested RMB**3.38** million in technological upgrade and renewal of equipment with high energy consumption
- It is estimated that approximately **819,000** kWh of electricity will be saved annually
- electricity costs will be decreased by approximately RMB**409,500**

Energy-saving and carbon-reduction technical upgrade

In 2025, the Company invested RMB3.38 million in technological upgrade and renewal of equipment with high energy consumption, further phasing out outdated electrical and mechanical equipment with high energy consumption and improving the energy-saving level of energy-using equipment. It is estimated that approximately 819,000 kWh of electricity will be saved annually, and electricity costs will be decreased by approximately RMB409,500.

Widespread application of alternative fuels

On the supply side, the Company has diversified its alternative fuel supply channels and types. On the technology side, it continues to innovate and optimize alternative fuel pre-treatment, combustion, and bypass air technology. On the management side, it strengthens the whole-process management of alternative fuel quality upon entry and usage. Through these measures, the Company has further increased the co-firing ratio and combustion efficiency, effectively improving the coal substitution rate. As of the end of 2025, the alternative fuel disposal volume reached 958,200 tons, coal substitution rate reached 8.38%, 405,000 tons of standard coal was saved and carbon dioxide emissions reduced by 1,053,000 tons.

Using Clean Energy

The Company continues to extend the use of clean energy, making overall use of idle spaces such as factory sites and building rooftops to develop photovoltaic power generation projects. It makes full use of residual heat power generation technology to recover residual heat from production processes and convert it into electricity, which effectively reduces fossil energy consumption. At the same time, it actively expands channels for green power procurement and green certificate consumption, to extend the use of renewable energy.

In 2025, the Company newly built 8 new factory distributed photovoltaic power generation projects, and added an installed capacity of 32 MW. A total of 36 factory distributed photovoltaic power generation projects have been built, with a total installed capacity of 185 MW and an annual power generation capacity of over 19,000 kWh. All cement clinker production plants under the Company have achieved full coverage of low-temperature residual heat power generation systems. Throughout the year, residual heat recovery power generation reached 1,375.5 million kWh. The Company purchased and consumed 115.79 million kWh of green electricity and 3,492.64 million kWh of green certificates, with the total renewable energy consumption accounting for 9.6% of total electricity consumption.



Distributed photovoltaic power generation project of Changzhi Industrial Park successful connected to power grid and generated electricity

Integrated Resource Management

Refined Water Resource Management

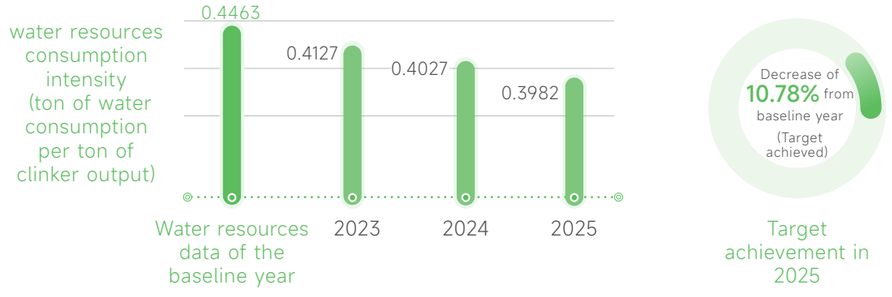
In accordance with the Company's *Management Guidelines for Water Pollution Prevention and Control*, China Resources Building Materials Technology encourages each production plant to plan integrated water supply and use systems within the plant based on its own characteristics, promoting water conservation and water recycling. It has prepared complete water supply network system diagrams and water balance diagrams, established water metering statistical ledgers, and conducted statistical analysis of the Company's water usage. The Company has adopted proactive measures for water conservation and recycled use of water resources, through deep wastewater treatment by circulating treatment facilities and wastewater treatment stations to achieve reuse. In the production system, it promotes the recycled use of production water, the reuse of treated water, and the separation of clean and dirty water. Recycled water is mainly used for vehicle washing, dust suppression at stockyards, floor and road washing, and greening irrigation. In 2025, the Company achieved a wastewater resource utilization rate of 96.33%, reaching an advanced level compared to domestic peers.

The Company's water extraction quotas comply with relevant national and local standards. Water extraction and water use are subject to application for water extraction permits from the competent water administration departments or river basin management authorities, and it pays water resource fees in accordance with regulations, to obtain the right to extract water from rivers, lakes or underground sources. In 2025, the Company did not experience any problems in accessing suitable water sources.

Water Efficiency Target

By 2025

annual water resources consumption intensity (ton of water consumption per ton of clinker output) will decrease by **6**% compared to 2020



Recycled Use of Resources

In 2025

- the Company consumed coal slag, wet coal ash, yellow phosphorus slag, white mud, and calcium carbide slag, totalling nearly **1.9** million tons

Adhering to the principles of scientific allocation, comprehensive conservation, and circular utilization, China Resources Building Materials Technology promotes the comprehensive utilization of resources, converts traditional industrial waste into alternative fuels. By precisely proportioning coal slag, yellow phosphorus slag, white mud, calcium carbide slag and other waste residues with calorific value or mineralizing effects, it reduces the heat consumption of clinker sintering to effectively reduce standard coal consumption of clinker and lower fossil energy consumption in the production process. In addition, the Company is gradually promoting the comprehensive utilization of lithium slag, lead-zinc slag and other alternative silicon-aluminium raw materials generated by the new energy manufacturing industry, to further reduce the extraction of natural resources.

In 2025, the Company consumed a total of 825,000 tons of coal slag, 677,000 tons of wet coal ash, 233,000 tons of yellow phosphorus slag, 105,000 tons of white mud, and 55,000 tons of calcium carbide slag, totalling nearly 1.9 million tons.

Reducing Pollution Emissions

China Resources Building Materials Technology attaches great importance to pollutant emissions management and has formulated strict management and control measures for various types of emissions, including establishing a sound emission supervision system, implementing the disclosure of emission information, and introducing advanced emission reduction technologies such as SCR and high-efficiency and precise SNCR. The Company ensures that 100% of its cement production plants have obtained pollutant emission permits and operate in strict accordance with the permit requirements. 100% of its cement clinker production plants are equipped with denitration systems and bag dust filters, achieving emission levels far below national and local standards.

Exhaust Gas Emission Control

The Company set 2025 emission targets for the main pollutants emitted from exhaust gases generated during production and operation, including particulate matters, sulphur dioxide and nitrogen oxides, namely, emissions of particulate matters, sulphur dioxide and nitrogen oxides to decrease by 5%, 5% and 15% respectively compared to 2020. In addition, it was targeted that, by 2025, all cement production lines have the capability to achieve nitrogen oxide emission concentration below 100 mg/m³, sulphur dioxide emission concentration below 50 mg/m³, and particulate matters emission concentration below 10 mg/m³. Focusing on these exhaust gas control targets, we actively roll out research on ultra-low emission technologies, introduce advanced emission reduction technologies and equipment, and take multiple measures to efficiently improve exhaust gas treatment capacity.

By 2025

- All cement production lines have the capability to achieve nitrogen oxide emission concentration below **100** mg/m³
- sulphur dioxide emission concentration below **50** mg/m³
- particulate matters emission concentration below **10** mg/m³

Nitrogen oxide emission reduction

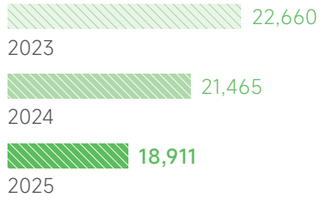
The intelligent high-efficiency selective non-catalytic reduction (HeSNCR) technology was further promoted. A total of 8 production lines completed technological upgrade for ultra-low nitrogen oxide emission (HeSNCR technology adopted) , including Nanning, Changzhi, Fengkai (Lines #1, #2, #3, #4), Anshun and Liangtian. In 2025, 2 production lines in Huizhou and Yongding completed SCR technological upgrade for ultra-low nitrogen oxide emission, and technological upgrade for 3 production lines in Longyan and Caoxi continued to advance.

Sulphur dioxide emission reduction

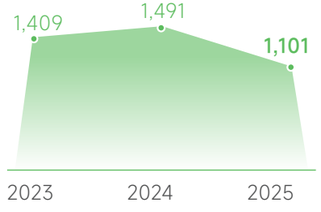
As of the end of 2025, the Company had built 4 wet flue gas desulfurisation systems and 11 composite desulfurisation systems, achieving significant results in sulphur dioxide emission reduction.

The total pollutant emissions of nitrogen oxides, sulphur dioxide and particulate matters from main emission points of cement production plants are as follows:

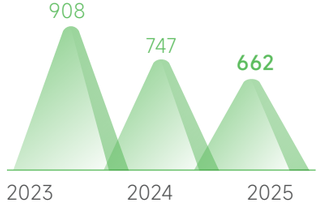
▪ Nitrogen oxide (ton)



▪ Sulphur dioxide (ton)



▪ Particulate matters (ton)



In 2025, the Company over-achieved its annual pollutant emission targets, with emissions of particulate matters, sulphur dioxide and nitrogen oxides decreased by 63%, 33% and 48% respectively compared to 2020.

Wastewater Discharge Control

In strict compliance with the *Water Pollution Prevention and Control Law of the People's Republic of China* and other relevant laws and regulations, China Resources Building Materials Technology strictly controls the discharge of wastewater and sewage, continuously carries out comprehensive sewage treatment projects, and has established strict sewage treatment processes and indicators with reference to the national first-level discharge standards. Based on the principles of classified collection, quality-based treatment and staged reuse, it treats industrial wastewater, domestic sewage and initial rainwater. Through scientifically and reasonably designed pipe networks and treatment technical processes such as coagulation, sedimentation, sand filtration and membrane treatment, the plant area achieves separation of rain and sewage. After treatment to meet standards, all domestic sewage and industrial wastewater are reused within the plant area, achieving zero wastewater discharge.

In addition, to ensure the safety of reused water and prevent soil and groundwater pollution, each production unit of the Company regularly samples and tests wastewater in accordance with environmental impact assessment requirements to ensure water quality meets standards. Files of test reports for featured pollutants in production wastewater, circulating water and initial rainwater are established, and original ledgers are retained. In terms of infrastructure, the Company continuously improves the construction of rainwater collection ponds and emergency ponds, fully promotes the wastewater sedimentation and reuse process, to gradually increase the efficiency of water reuse.

As of the end of 2025

- project construction for zero wastewater discharge had been completed for all **36** cement plants and grinding stations.

Waste Disposal and Treatment

In strict compliance with the Law on the *Prevention and Control of Environmental Pollution by Solid Waste of the People's Republic of China* and other relevant laws and regulations, China Resources Building Materials Technology takes strong measures to ensure the safe and effective disposal of hazardous waste and promotes the efficient recovery of non-hazardous waste to reduce the environmental burden caused by waste. In addition, leveraging on its technological advantages, the Company continuously innovates kiln co-processing technologies to achieve the "harmless, reduced, and resource-efficient" disposal of solid waste.

Hazardous waste

The Company adequately recycles waste oil generated during the production process to minimize the generation of hazardous waste. For other hazardous waste such as waste oil drums, it strictly complies with national laws and regulations in requiring the original manufacturers to take them back or entrusting qualified third-party organizations for disposal.

In 2025

- The Company's hazardous waste disposal volume was **2,136.51** tons

Non-hazardous waste

In addition to purchasing and consuming large volume of industrial residues each year, the Company collects and applies dust, recycled plastics and paper generated during production and operation, to achieve the circular use of waste. In 2025, the Company generated 69,408.01 tons of non-hazardous waste and 67,277.99 tons was processed, with a processing rate of approximately 96.93% (the un-processed portion was generated at the end of the year and placed into inventory, to be processed together in the following year).

In 2025

- Non-hazardous waste disposal volume was **67,277.99** tons

Co-processing

The Company actively uses cement kilns to co-process solid waste. Through high-temperature incineration in the kiln, toxic pollutants such as dioxins are removed. Combustible components of the solid waste are used to save energy and reduce carbon emissions, and the remaining slag after incineration is used as raw material for cement clinker production, which has solved the problem of secondary pollution.

As of the end of 2025, the Company had 11 co-processing projects, as detailed below:

Project	Type	Annual Processing Capacity (tons)	Status
Guangxi Binyang	Urban-rural domestic waste	110,000	In operation
Guangxi Tianyang	Urban-rural domestic waste	180,000	In operation
Yunnan Fengqing[1]	Urban-rural domestic waste	110,000	In operation
Yunnan Midu	Urban-rural domestic waste	110,000	In operation
Guangxi Hepu	Urban-rural domestic waste	160,000	In operation
Guangxi Nanning	Municipal sludge[2]	110,000	In operation
Guangzhou Zhushui[1]	Municipal sludge[2]	300,000	In operation
Guangzhou Yuebao[1]	Municipal sludge[2]	560,000	In operation
Hainan Changjiang	Industrial waste	30,000	In operation
Guangxi Shangsi[3]	Industrial waste	100,000	In operation
Fujiian Yanshi[3]	Industrial waste	80,000	In operation

Notes:

1. Cement production plants located in associates and joint ventures.
2. Nanning project treats wet sludge with 80% moisture content; Zhushui and Yuebei projects treat dry sludge with less than 40% moisture content.
3. Co-processing projects developed by China Resources Building Materials Technology in cooperation with external environmental protection companies.

Co-processing volumes of China Resources Building Materials Technology in 2025 (including associates and joint ventures):



Municipal sludge (80% moisture content)
755,257tons

Industrial hazardous waste
21,156tons

Urban-rural domestic waste
246,566tons

Protecting the Ecological Environment

Strictly Observing the Ecological Red Line

China Resources Building Materials Technology always adheres to the solemn commitment of "not operating in any nature reserve". It resolutely refrains from any form of exploration, mining or related operational activities within any legally designated nature reserves. During the preliminary planning stage of projects, it carries out comprehensive and rigorous ecological impact assessments, to systematically identify environmental sensitive factors and biodiversity values. During operation, it goes beyond compliance requirements to continuously implement proactive ecological protection and restoration measures, committed to promoting harmonious coexistence between resource development and the natural ecosystem.

Protecting Biodiversity

China Resources Building Materials Technology adopts advanced mining techniques such as controlled blasting at mining area boundaries to prevent slope rockfalls at the source, effectively maintaining the original morphology and geological stability of the mountains, while significantly reducing the intensity of seismic waves and shockwaves, reducing noise pollution, and minimizing disturbance to surrounding habitats. The design and construction of long-distance belt conveyor corridors in mines strictly follow ecological corridor protection requirements and have fully identified and preserved key ecological corridors connecting all nature reserves to effectively safeguard wildlife migration, dispersal and population exchange, and to significantly enhance the overall connectivity and stability of the regional ecosystem. In terms of mining area greening and maintenance, the Company fully implements an eco-friendly management model by significantly reducing the use of chemical herbicides, retaining natural leaf litter to provide habitats for insects and small animals, using organic fertilizers to improve soil, and carrying out moderate pruning while avoiding excessive clearing, thereby continuously maintaining the natural ecological functions and biodiversity of the green spaces in the plant area.



Green mine of Longyan Cement





Green rehabilitation of mines

Systematically Advancing Ecological Restoration

China Resources Building Materials Technology strictly complies with national laws, regulations and industry standards, including the *Mineral Resources Law of the People's Republic of China*, the *Soil and Water Conservation Law of the People's Republic of China*, the *Prevention and Control of Environmental Pollution by Solid Waste of the People's Republic of China* and the *Technical Specification for Ecological Restoration of Mines*. It adheres to the principles of "emphasis on prevention, priority to protection, in combination with natural recovery and artificial restoration" in systematically advancing ecological restoration and management of both active and closed mines.

In the design of ecological restoration plans, based on regional environmental characteristics, the Company scientifically selects a mix of trees, shrubs and herbaceous plants, dedicated to building a multi-layered, multi-age composite vegetation system, forming a full-chain ecological restoration system of "soil remediation – vegetation reconstruction – habitat creation – ecological network construction – dynamic monitoring", achieving the steady recovery and continuous reinforcement of ecological functions. Even where the humus layer is only 5~20 cm thick and the cost of recovery is 3~5 times that of conventional stripping, the Company still insists on its separate recovery and storage in dedicated warehouses for use as specialized cover soil for mine greening. Before greening slopes, waste dumps and other areas, this humus layer is first laid, combined with comprehensive measures such as terrain reshaping, topsoil return and local seed bank sowing, thereby actively guiding the ecosystem to succession towards its original state.

At the same time, the Company continuously promotes green upgrades of mining equipment, gradually phases out old, high-energy-consumption equipment. In 2025, 48 new energy mining trucks were put into operation, with a total of over 230 trucks in operation, which significantly reduces noise and exhaust gas emissions and has effectively improved the overall environmental quality of the mining area. In production processes such as ore crushing and screening, efficient energy-saving dust collection systems are installed to achieve immediate dust collection throughout the process, and mist spray devices are rationally arranged to carry out dust reduction operations on a regularized basis, to continuously ensure a clean and pleasant environment in and around the mining area.

In 2025

- The Company's greening mine area reached **653,600** m^2
- **6** provincial (autonomous region) level green mines were newly established
- As of the end of the year, the cumulative greening area had reached **4.75** million m^2
- **29** provincial (autonomous region) level green mines were established
- **9** mines were included in the national green mine list



Runxin Dapai Mine

Responding to Climate Change

Climate-related Governance

China Resources Building Materials Technology actively responds to climate change. The Risk and Compliance Committee under the Board guides and supervises on ESG risks and opportunities with material impact on the Company's business, and guides the senior management to take appropriate measures. The Company's commitment and performance on response to climate change, environmental protection, compliant management and other key topics are also supervised, and the Company regularly arranges internal training such as seminars and reading materials for the Directors.

The Board of China Resources Building Materials Technology discusses and determines ESG risks and opportunities (including response to climate change, environmental protection, compliant management, etc.) every year, incorporates them into the Company's overall strategy for further consideration, and supervises topics management and performance. Quantitative indicators of carbon emission and other climate change related factors are incorporated into the performance appraisal system according to scopes of responsibilities. The Remuneration and Appraisal Committee under the Board and the Company's senior management conduct performance appraisals accordingly, and make recommendations on remuneration allocation. The Risk and Compliance Committee under the Board regularly reviews the progress in management goals and proposes improvement measures.

Climate-related Strategy

Business Model and Value Chain

Business model adjustment

China Resources Building Materials Technology deepens its integration strategy and fully implements the industrial park model, to further enhance control over end-user markets. At the same time, it fully unleashes industrial consolidation advantages, systematically reviews business competitiveness, organizes and promotes the construction of green factories and green mines, carries out green and low-carbon transformation practices such as raw material and fuel substitution, ultra-low emission technological upgrade and carbon data management, and actively explores new materials research. The Company is dedicated to achieving comprehensive optimization of asset quality and dual enhancement in the scale and quality of strategic emerging industries.

Adaptation & mitigation of climate change

Assess threats from extreme weather (such as floods and high temperatures) to production facilities, develop emergency plans, adopt alternative fuels to reduce carbon emissions from clinker production, and promote research and application of carbon capture, utilization and storage (CCUS) technologies.

Transition plan

Respond to *the Implementation Measures for Capacity Replacement in the Cement and Glass Industries (2024 Edition)*, takes corresponding measures, conduct systematic competitiveness reviews, optimize or dispose of plants with weak competitiveness and chronic losses. Internal indicator adjustments are made to ensure compliance with national "dual carbon" policy requirements.

Climate-related Risk Management

Based on its risk prevention mechanism, China Resources Building Materials Technology integrates climate risks into existing risk management processes:

Climate risk assessment 01

Adopting the TCFD framework and taking into account the full life cycle of cement production, the Company assesses the probability of impacts of extreme high temperatures on kiln thermal efficiency and heavy rainfall on mining operations. It uses a mine geological monitoring system to dynamically assess the risk level of soil erosion in mining areas and has developed the *Extreme Weather Production Contingency Plans*.

Climate opportunity identification mechanism 02

Special funds are allocated for low-carbon technologies. Through CCUS carbon capture pilot and demonstration projects, the Company achieves efficient and low-cost capture of carbon dioxide from low-concentration coal-fired flue gas, assesses the commercial value of industrial carbon dioxide capture, establishes an alternative fuel database, and gives priority to purchasing fuels with high biomass content.

Priority determination 03

Risks are managed by level according to the *Climate Risk Impact – Occurrence Frequency Matrix*, with priority given to calcination technologies that have a high level of technological maturity.

Continuous monitoring 04

Sensors are deployed to monitor in real time the carbon emission intensity per unit of product for each production line. Quarterly emission reduction KPIs are set against the 2030 targets of Global Cement and Concrete Association. Stakeholder management is strengthened, by signing green transport agreements with logistics suppliers and requiring transportation fleets to provide adjustment plans for switching to new energy vehicles, with relevant deductions incorporated into transportation payments.

Governance structure oversight 05

The Risk and Compliance Committee under the Board regularly reviews the progress of climate-related risk management.

Climate Change Risk Identification and Response Measures

Major risk	Climate change risk	Response measures
Policy and legal risks	◉ As the national "dual carbon" targets, ultra-low emission requirements and climate change work continue to deepen, the building materials industry has to proactively respond to stricter laws, regulations and policies, such as prohibition of new production capacity in six key industries including cement in key air pollution control areas; ◉ The cement industry will be formally integrated into the national carbon market contract fulfillment system in 2025, strictly constraining corporate carbon emission levels; ◉ Standards for carbon emission monitoring, reporting and verification (MRV) are raising, increasing the risks of non-compliance; ◉ Production safety requirements for non-coal mines are raised; ◉ Illegal sand mining is severely investigated and penalized; ◉ Ecological environmental protection poses constraints on project development, increasing the corporate compliance costs.	◉ Proactively engage with relevant policy authorities, study and understand policy content, policy orientation and direction, identify potential risk points, and mitigate risks through standardized management; ◉ Research, formulate and continuously improve medium and long term carbon emission plans and targets, set precise and feasible emission reduction targets in phases together with detailed action plans, and support with strict supervision and appraisal mechanisms; ◉ Establish a sound and special carbon emission management policy, which specifies responsibilities and division of labour of carbon emission management, and define detailed procedures for carbon emission data collection, accounting and reporting; ◉ Lead the construction of intelligent mines and strengthen production safety and standardized operations in mines and riverways.
Market and technology risks	◉ By 2025, the proportion of clinker production capacity above the industry energy efficiency benchmark level reaches 30%, capacity below the benchmark level is basically eliminated, and the comprehensive energy consumption per unit of clinker product decreases by over 3%; ◉ Uncertainty in the allocation mechanism of carbon allowances may lead to insufficient allowances, increasing production costs and imposing higher standards for carbon asset management; ◉ Amid intensifying competition in low-carbon technologies, falling behind in technological innovation makes it difficult to achieve its own emission reduction targets and gradually loses competitive edge in the market; ◉ Insufficient coverage rate of new energy transportation truck leads to increased carbon footprint.	◉ Reduce greenhouse gas emissions by improving technical processes and lowering energy consumption, initiate technology research and development on alternative raw materials, alternative fuels, carbon dioxide capture and low-carbon products, actively prepare for cement's inclusion in the national carbon market; ◉ China Resources Group officially established the China Resources Carbon Neutrality Research Institute in November 2021 to coordinate technology research and development, result transformation, promotion and application in the "dual carbon" field; China Resources Building Materials Technology concurrently established a Cement Research Branch, primarily responsible for energy saving and carbon reduction research in the production process of building materials, including technical process optimization and energy efficiency improvement, low-carbon clinker system innovation, carbon mineralization technology, alternative fuel quality enhancement and carbon reduction technology, and CCUS technology research, etc.
Extreme weather risks	◉ Increased frequency of extreme weather events such as heavy rainfall, floods and typhoons affects production, transportation and sales in the building materials industry, leading to transportation capacity shortages, rising logistics costs, or even potential damage to production and operation facilities, operational interruptions, reduced production capacity, and impact on product supply; may also cause secondary disasters, personal safety and environmental pollution incidents, posing challenges to asset safety and production safety; ◉ In the main operating regions, the number of days with summer daily average temperatures exceeding 35° C is increasing, which may increase the failure rate of mining machinery operation on one hand, and reduce the efficiency of outdoor work of employees on the other hand, and significantly increase occupational health risks under high-temperature working conditions.	◉ Analyse the impact of extreme weather (such as heavy rainfall and high temperatures) on mining safety and kiln operation efficiency, and quantify the daily loss caused by typhoon-induced logistics disruptions; ◉ Coordinate disaster prevention efforts, identify safety latent latent hazards in key areas, prepare disaster prevention and mitigation supplies, formulate contingency plans and organize regular disaster safety drills to enhance employee awareness and response capabilities; ◉ Reasonably adopt commercial insurance and other means to reduce personal injuries and property losses caused by various disasters and accidents; ◉ Continuously expand procurement channels, gain in-depth understanding of power supply and coal supply conditions in operating regions to safeguard supply; ◉ Arrange product dispatch according to weather conditions, stop shipments immediately in extreme weather, safely transfer employees at silo stations, secure loading/unloading equipment, and notify customers in advance; ◉ Assist store customers in storing and relocating goods; ◉ Optimize outdoor work shift schedules, continue to hold "send coolness" employee care activities, and provide adequate heatstroke prevention supplies.
Chronic natural disasters	◉ Changes in rainfall patterns and extreme weather fluctuations may increase construction costs, extend project timelines and damage equipment of the Company; ◉ Heavy rainfall and sea level rise may cause flooding and damage buildings, equipment and facilities of production plants, leading to asset impairment, increased repair costs, and higher insurance premiums for equipment and personnel; ◉ Average temperature rises or drops may increase operating costs, and increase demand for cooling water for equipment and office space heating or cooling.	◉ Encourage subsidiary plants to identify local climate vulnerabilities; ◉ Optimize energy-saving and environmental protection facilities, improve levels of energy efficiency and water efficiency, and reduce dependence on natural resources; ◉ Conduct climate change promotional education to spread knowledge on climate change.

Climate Change Opportunity Identification and Strategic Measures

Climate change opportunity	Strategic measures
The Chinese government actively promotes the construction of green factories and green mines, and gradually raises environmental protection requirements for the cement industry.	Continuously promote energy saving and emission reduction, improve production and operation efficiency, and advance comprehensive resource utilization, in order to lower long-term operating costs and further consolidate the Company's competitive advantage in the industry.
The Chinese government actively promotes the construction of national carbon emissions trading market.	Proactively follow national policy updates, conduct carbon asset management in a suitable timing, and use market-oriented instruments to help preserve and add the value of the Company's carbon assets.
As the Chinese government promotes the development of green building, customers' demand for low-carbon cement, green building materials products and services will increase .	Plan to conduct research and development on low-carbon cement and high-carbon-absorption concrete technologies; supply reliable and stable green building materials according to customers' tailored needs; continue to promote low-carbon certification of cement and clinker products; develop more environmentally friendly and energy-efficient inorganic engineered stone products.
The Chinese government promotes green building development and encourages the resourceful utilization of construction waste to improve the urban environment.	Actively promote green building materials, build autoclaved aerated concrete block and panel production lines to support innovation in energy saving, consumption reduction and construction methods for the building industry; construct a construction waste disposal site project in Hainan Changjiang to help create a "zero-waste city", reduce natural resources consumption and promote green development of the industry.

Climate-related Financial Impacts

Climate risks and opportunities	Low-carbon circular production
Transition risk	1. Carbon trading/carbon fees/carbon taxes under carbon emissions management and control 2. Costs and investments in low-carbon technologies, equipment and management 3. Increasing raw materials and energy prices 4. ESG performance affecting sustainability-linked financing costs
Physical risk	1. Direct asset value impairment caused by extreme weather and natural disasters 2. Climate conditions affecting procurement and collection of raw materials, product production and processing, logistics and sales 3. Extreme weather affecting employees' safety and health in the working environment
Opportunities	1. Smart low-carbon production and waste co-processing 2. Access to financing channels for sustainable development 3. Participation in carbon trading markets 4. Expansion of low-carbon green product markets 5. Government incentives for energy consumption reduction

Current / short-term financial impacts (i.e. impacts on financial statements of the current year):

- Cash outflows due to exploration of energy-saving and carbon-reduction technological upgrade by subsidiary plants.
- Cash outflows due to employees' safety and health expenditures caused by extreme weather and natural disasters.
- Positive cashflow of operating income from the sale of low-carbon products.
- Increased use of alternative raw materials/fuels reduces consumption of raw materials and coal for production, which reduces operating costs and contributes to positive cashflow.
- Residual heat power generation and photovoltaic power generation reduce purchased electricity, which reduce operating costs and contributes to positive cashflow.

Expected medium and long term financial impacts (i.e. impacts on financial statements beyond the current year):

- The cement industry has been included in the carbon trading market, which is expected to increase operating costs, liabilities and cash outflows from operating activities. However, the Company has already initiated preparatory work and taken multiple measures to address the challenges, such as setting up a carbon working group, assessing the impact of carbon market policies on the Company, conducting internal and external benchmarking, reviewing carbon emission intensity and competitiveness of each production line, coordinating the allocation and adjustment of internal carbon emission indicators. At the same time, carbon market is expected to restrict daily production overcapacity, effectively controlling widespread overproduction.
- Ongoing research and development costs, third-party green low-carbon label certification fees, employee training costs and external advertising costs for low-carbon products will increase operating costs and expenses, leading to cash outflows.
- Vigorous promotion of alternative fuel application reduces the amount of purchased coal, which helps lower operating costs and generate positive cashflow.
- Insisting on photovoltaic and residual heat power generation, cement clinker production plants under the Company have achieved full coverage of pure low-temperature residual heat power generation systems, which helps lower operating costs and generate positive cashflow.
- Sales of low-carbon products generate increased operating income and positive cashflow.

Climate Resilience

Type	Assumed scenario
Potential financial losses if climate change risks are not fully responded	Fines for failing to meet emission requirements, losses from work stoppages due to extreme weather, repair costs for plant damage caused by extreme weather, losses from raw material procurement and collection as well as product production and sales affected by climate conditions
Annual expenditures to respond to climate change risks	For example, expenditures on energy-saving, consumption-reduction and carbon-reduction projects required by stringent emission requirements, expenditures on the Company's optimization, upgrading, closure, merger and relocation, plant weatherproofing retrofit costs, and high-temperature subsidies to employee.
Annual costs to seize climate change opportunities	Green technology research and development expenditure, green bond issuance costs, costs of applying for national energy-saving and low-carbon related subsidies, etc.
Potential benefits from climate change opportunities	For example, income from co-processing, low-carbon cement sales revenue, subsidy income used from supportive policy incentives, low-cost financing gain related to sustainable development, etc.

Implementing the "Dual Carbon" Strategy

Defining the Carbon Reduction Pathway

In active response to climate change and implementing the "dual carbon" strategic deployment, China Resources Building Materials Technology fully initiated carbon emission management across the entire process in 2021. In line with major national "dual carbon" initiatives, responding to carbon peaking and carbon neutrality action proposal of the building materials industry, and fulfilling the requirements of the State-owned Assets Supervision and Administration Commission of the State Council on carbon emission control, the carbon emission working group advanced the preparation of the *"Fourteenth Five-Year" Carbon Emission Strategic Plan*. After multiple rounds of discussions, it was considered and approved by the chief executive officer's meeting at the headquarters and was officially issued. It has specified carbon emission targets and implementation roadmaps for each phase during the "Fourteenth Five-Year" period.

To facilitate the achievement of these targets, we establish an integrated supervisory system comprising strategic decomposition → annual implementation → annual review → mid-term calibration. The plan is detailed with quantifiable and assessable annual targets. The implementation of the carbon peaking action plan is fully reviewed every year, and during the mid-term strategic review of the "Fourteenth Five-Year", the overall completion progress of the plan is subject to regular audits and dynamic corrections, in order achieve closed-loop management throughout the process. As of the end of 2025, the Company has successfully achieved the carbon emission control targets set during the "Fourteenth Five-Year" period, and all the core carbon reduction indicators have met the requirements of the plan.

Carbon Management Organizational Capability Building

The Company continuously optimizes its carbon emission management model and policies, to strengthen its capabilities for carbon emission management and control. With the senior management as the group leader, Carbon Emission Management Leading Group has been established to coordinate and advance carbon emission management and control across all regions. The Operations Management Department is designated as the lead department responsible for day-to-day management affairs, while coordinating with the Strategic Management Department, EHS Department, Science, Technology and Innovation Department, Finance Department and other departments on carbon management work from the dimensions of strategic planning, project implementation, and technology research and development.

In 2025, the Company achieved full coverage of dedicated carbon management positions and personnel at its clinker plants, while non-key plants are assigned with part-time positions. Duties and responsibilities of each position are clearly defined: dedicated personnel at clinker plants coordinate core work such as carbon emission accounting, monitoring and emission reduction, while part-time personnel at other plants coordinate the implementation of relevant requirements. *Carbon Assets Management Measures and Carbon Emission Data Management Guidelines* have been revised to specify the management responsibilities and carbon trading processes of relevant departments, regions, and plants, regulate the management of the entire carbon trading chain, and detail operational standards for carbon emission data monitoring, accounting, reporting and record retention, in order to ensure that data are true, accurate and traceable.

Responding to Carbon Market Development Requirements

The Company actively responds to the trend of national carbon market expansion, assists clinker production enterprises newly included in the carbon market to improve their carbon data management capabilities and standardize management processes. The Company led and organized professional carbon management teams from major regions and clinker plants to complete a full coverage of on-site assistance and inspection of 26 clinker plants in 2025, which has consolidated the foundation of carbon management at the plant level and promoted an overall improvement in the Company's carbon data management level.

In 2025, the Company was honoured the "Best Practice Award for Contract Performance in the National Carbon Market Simulation Trading"; The Company's subsidiaries responsible for emission control in Guangdong Province proactively sold surplus carbon market quotas amounting to a total of 112,300 tons, which has generated revenue of RMB4.268 million.



China Resources Building Materials Technology was honoured the "Best Practice Award for Contract Performance in the National Carbon Market Simulation Trading"



Guangzhou Heidelberg Yuexiu Cement Company Limited and Guangzhou Zhujiang Cement Co., Ltd. donated 33,261 tons and 6,739 tons of carbon emission quotas to the Guangzhou Competition Region of the Fifteenth National Games and the National Paralympic Games & Special Olympic Games respectively

Greenhouse Gas Emissions

Carbon emission target

By 2025
carbon dioxide emission intensity per ton of clinker output to decrease by **2%** compared to 2020

Progress on carbon emission target

In 2025
carbon dioxide emission intensity per ton of clinker output decreased by **4%** compared to 2020, with phased carbon reduction target achieved

Note: The target only covers Scope 1 and Scope 2 greenhouse gas emissions.

Fully aligning with the national "dual carbon" strategic goals and the requirements of Nationally Determined Contributions (NDCs), in compliance with national management regulations for the building materials industry as well as the 1.5° C temperature control target and the global net-zero emission vision of the Paris Agreement, the Company sets climate-appropriate greenhouse gas emission reduction targets every five years. Climate-related targets are deeply integrated into the Company's development to promote low-carbon transformation of its business and supply chain, and actively participate in global climate governance.

Each year, based on ESG reports published by advanced enterprises in the industry, the Company conducts systematic and thorough benchmark analysis on climate-related targets such as carbon emission intensity indicators, formulates practical improvement strategies, sets phased carbon emission intensity reduction targets, tracks and evaluates progress annually for continuous optimization and improvement. During the "Fourteenth Five-Year Plan" period, total greenhouse gas emission decreased year by year, from 53,403.6 kT of CO_2 equivalent to 37,003.8 kT of CO_2 equivalent. Emission intensity decreased from 0.8470 tons of CO_2 equivalent per ton of clinker output to 0.8210 tons of CO_2 equivalent per ton of clinker output, which showed an overall downward trend and achieved the targets set for the "Fourteenth Five-Year" period.

Key performance indicators of China Resources Building Materials Technology on greenhouse gas emissions in 2025:

- Total greenhouse gas emission amounted to **37,003,755.2** tons of CO_{2e}
- Carbon emission reduction reached **3,343** kT of CO_{2e}
- Direct greenhouse gas emission (Scope 1) amounted to **36,516,982.3** tons of CO_{2e}
- Indirect greenhouse gas emission (Scope 2) amounted to **486,772.9** tons of CO_{2e}

Explanation of Climate-related Disclosures

On 1 January 2025, the new climate disclosure requirements of The Stock Exchange of Hong Kong Limited officially came into effect. As a Main Board issuer (non-large capital issuer), China Resources Building Materials Technology has disclosed Scope 1 and Scope 2 greenhouse gas emissions in accordance with the Code. The Company actively responds to the implementation of other climate-related disclosure requirements by making every effort to disclose relevant information where disclosure conditions are met. For matters that were not fully disclosed at this stage, the Company strictly follows the principle of "comply or explain" and provides prudently considered reasons and explanations based on the actual situation. There are currently no special circumstances necessitating the use of exemption measures to ensure full compliance with climate information disclosure requirements. Explanations of the specific climate-related non-disclosures of the Company are offered as follows:

- China Resources Building Materials Technology is at a critical juncture of accelerating business transformation and preparing its "Fifteenth Five-Year" strategic planning. The Company will systematically plan its medium to long-term strategic layout and business development models, and integrate climate governance requirements into its future development plans. As of this reporting period, the Company has initially established a carbon management organizational system with the Operations Management Department as the lead department, and has newly revised policy documents such as *Carbon Assets Management Measures and Carbon Emission Data Management Guidelines* in 2025. Climate-related management system construction and climate governance work are still at early phase.

- Climate resilience assessment and climate-related scenario analysis require deep integration with the Company's medium to long-term strategies and business models. The time horizons for identifying climate-related risks and opportunities should align with the Company's planning cycles. The Company will systematically conduct climate special assessment after the "Fifteenth Five-Year" strategic planning has been finalized, and the relevant contents will be disclosed after systematic assessment and review. (Paragraphs 20(c), 20(d) and 26 of Part D of Appendix C2 to the Listing Rules)

- Climate-related data management is not yet mature, and data such as capital expenditure, investment and financing have not yet been mapped or systematically verified. Climate-related financial forecasts, assessments and quantification of changes in financial condition under climate-related risks and opportunities, and identification and quantitative assessment of assets/businesses affected by climate-related risks all require the establishment of an identification framework and quantitative measurement models based on climate information. At present, the relevant work is still in the preliminary research stage. The Company will not disclose information without systematic verification or reliable support. The Company will accelerate the improvement of statistical and correlation verification work for climate-related data and financial information, aiming to achieve disclosure by the mid-term of the "Fifteenth Five-Year". (Paragraphs 25, 30~33 of Part D of Appendix C2 to the Listing Rules)

- The Company currently does not adopt carbon pricing in its decision-making. The Company will take into account the best industry practices and its own development needs, and prudently study the introduction path and implementation plan for an internal carbon pricing mechanism. If such work is initiated in the future, the specific application method and pricing standards will be disclosed in a timely manner. (Paragraph 34 of Part D of Appendix C2 to the Listing Rules)

- At the current stage of development, the nation implements a dual control policy for carbon emissions with intensity control as the primary measure and total volume control as the supporting measure. Carbon emission intensity is reduced by improving energy utilization efficiency, optimizing energy structure and promoting low-carbon technology innovation, thereby controlling the total volume of carbon emissions. Therefore, intensity target has been used as the Company's primary target for greenhouse gas emissions (carbon dioxide emission intensity per ton of clinker output). Other greenhouse gas emission targets will be supplemented and disclosed as policies evolve. (Paragraph 40(c) of Part D of Appendix C2 to the Listing Rules)

- The Company adheres to the core principle of prioritizing its own emission reductions, focuses resources input in source emissions reduction measures such as business transformation, energy-saving and carbon-reduction technological upgrades, clean energy substitution and operational efficiency enhancement. It is committed to achieving greenhouse gas emission control and net-zero targets through internally generated impetus and does not currently rely on carbon credits as a means of emission reduction. (Paragraph 40(e) of Part D of Appendix C2 to the Listing Rules)

- Scope 3 emission sources in the building materials industry are dispersed and complex, currently facing various difficulties including boundary definition difficulties and methodological complexity. Therefore, Scope 3 greenhouse gas emissions have not yet been accounted for. The Company will initiate accounting and investigation work related to Scope 3 carbon emission in 2026. (Paragraph 28(c) of Part D of Appendix C2 to the Listing Rules)

Commitments and Fulfillments



Commitments in 2025 ▸▸▸

- Strengthen investments in research and development of green project, with focus on key technology for low-carbon clinker and using alternative fuel of high additional value, to facilitate transformation and upgrade.

Fulfillments in 2025 ▸▸▸

- 25 production plants were registered in the "green factory" lists of national-level, provincial-level or autonomous-region level.
- Wastewater resource utilization rate reached 96.33%; water resource consumption intensity decreased by 10.78% compared to 2020, with the target reduction of 6% achieved.
- A total of 8 production lines completed technological upgrade for ultra-low nitrogen oxide emission (HeSNCR), and 2 production lines completed SCR technological upgrade for ultra-low nitrogen oxide emission.
- Utilized nearly 20 million tons of co-processed solid waste (inclusive of alternative raw materials and fuel) at cement production lines every year, and residual heat recovery power generation reached 1,375.5 million kWh.
- Over-achieved annual pollutant emission targets, with emissions of particulate matter, sulphur dioxide (SO_2) and nitrogen oxides (NOx) decreased by 63%, 33% and 48% respectively compared to 2020.
- Greening mine area reached 653,600 m^2, and 6 provincial (autonomous region) level green mines were newly established.

Commitments in 2026 ▸▸▸

- Continue to promote the resourceful utilization of industrial solid waste and direct sourcing of various raw materials from the source.
- Thoroughly implement the national *Action Plan for Comprehensive Solid Waste Management*, comprehensively modernize the solid waste treatment system and capacity with "reduction, and resource-efficiency, and harmlessness" as the core.
- Newly establish 5 provincial (autonomous region) level green mines.
- Anchor green transformation, intensively advance ultra-low emission technological upgrade, and continue to promote the application of renewable energy sources such as photovoltaic power generation and residual heat recovery.

Sustainable Development Management

Statement from the Board of Directors

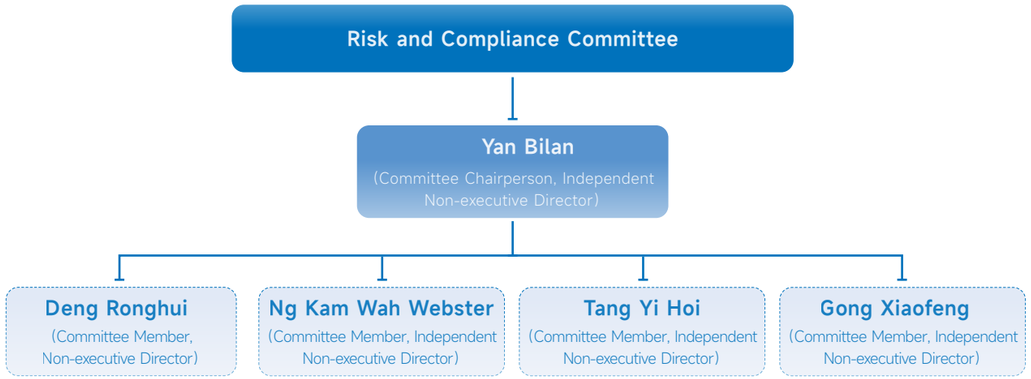
China Resources Building Materials Technology persistently integrates the concept of sustainable development into its corporate operations and management. From a strategic perspective, China Resources Building Materials Technology reviews its social responsibilities, and emphasizes the long-term, directional, and goal-oriented nature of its fulfillment of responsibilities. Taking the perspectives of stakeholders such as shareholders, customers, employees, partners, and communities into account, the Company actively joins ESG practices, including responding to "emissions peaking and carbon neutrality" strategy, strengthening environmental management, improving energy conservation and emission reduction measures, promoting co-processing projects, implementing occupational health management, and reinforcing supply chain responsibility fulfillment. These efforts drive China Resources Building Materials Technology towards higher quality, greater efficiency, and more sustainable development.

As the highest working and decision-making body for ESG matters, the Board shoulders full responsibility for the corporate ESG strategy and reporting, including overseeing ESG-related work with potential impacts on corporate business or operation, shareholders, and other stakeholders. The Board attaches great importance to risks and opportunities brought about by ESG matters. The Risk and Compliance Committee under the Board is responsible for reviewing the strategic planning, policies, implementation rules and reports with respect to the corporate sustainable development and ESG matters, guiding and supervising the Company to identify and assess the ESG (inclusive of climate change) risks and opportunities with material impact on the corporate business, and guiding the senior management to take appropriate measures, supervising the corporate commitments and performance on key topics (such as response to climate change, environmental protection and compliance management), regularly reporting to the Board, constantly strengthening guidance and management of the Board for the corporate sustainable development to ensure effective execution of risk management and control mechanism.

China Resources Building Materials Technology takes into account the potential significant impact of ESG risks. Based on the external socio-economic macro environment and the corporate development strategy, China Resources Building Materials Technology regularly evaluates important ESG topics and reports them to the Board for review. The Board discusses and determines ESG risks and opportunities and regards the management and improvement of important topics as the key ESG task, incorporates them into the overall strategy, and supervises topics management and performance. At the same time, in compliance with the listing rules, China Resources Building Materials Technology formulates ESG management goals and mechanisms, quantifies some important ESG management goals and breaks them down into the individual performance contracts for senior managers and organizational performance contracts for senior and middle managers and heads of subsidiaries. Every year, the Remuneration and Appraisal Committee under the Board and the senior management conduct performance appraisals accordingly, review and make recommendations on remuneration allocation to the Board with reference to the corporate goals and objectives as set by the Board. Additionally, the Risk and Compliance Committee under the Board regularly reviews the progress in ESG management goals and proposes improvement measures for the subsequent ESG work. The Company established the Corporate Culture and Social Responsibility Guidance Committee in 2013, which is responsible for supervising the commitments and performance of key ESG topics and reporting to the Board, promoting the integration of ESG concepts into corporate operation and management, and helping China Resources Building Materials Technology improve sustainable development capabilities.

This Report discloses the progress and effectiveness of ESG work of China Resources Building Materials Technology in 2025 in great detail. The Board and all Directors guarantee that there are no misrepresentations, misleading statements, or material omissions in this Report, and they are individually and joint liable for the authenticity, accuracy and completeness of its contents.

Governance Structure and Corresponding Responsibilities



Sustainable Development Management Leadership Structure (as of the date of this Report)

Governance Structure	Main Responsibilities
Risk and Compliance Committee of the Board	**1.** Review the Company's compliance with the *Corporate Governance Code* of the Listing Rules, review the disclosures in the *Corporate Governance Report* in the Company's annual report and the ESG report, investigate non-compliance situations and make recommendations on rectifications to the Board; **2.** Discuss the risk management and internal control systems with the senior management to ensure that the senior management have fulfilled duties to set up effective systems, and such discussion should cover: (1) adequacy of resources, employee qualifications and experience, training programmes and budgets relating to the Company's ESG performance and reporting; (2) changes in the nature and severity of material risks (including ESG risks), as well as the Company's ability to respond to changes in business and external environment since review in the previous year; **3.** Review the ESG Report and its scope of disclosure; **4.** Review the strategic plans, policies and implementation rules related to the corporate sustainable development and ESG matters; **5.** Guide and supervise on ESG risks and opportunities with material impact on the Company's business, and guide the senior management to take appropriate measures in response to the ESG risks and opportunities; **6.** Supervise the Company's commitments and performance on key topics including response to climate change, environmental protection and compliance management. **Note:** Dedicated governance work on climate change has been fully integrated into the Company's ESG governance system, under the overall management of the Risk and Compliance Committee. Governance bodies and functions have been clearly defined to ensure compliant and orderly implementation of relevant work. Carbon Emission Management Leading Group has been established, which the Operations Management Department is designated as the lead department responsible for day-to-day management and coordinating with other departments on carbon management work.

Governance Structure	Main Responsibilities
Corporate Culture and Social Responsibility Guidance Committee	**1.** Review the annual plans and important policies of corporate culture and social responsibility/ESG, lead and promote the formulation of corporate sustainable development strategy planning; **2.** Arrange and deploy the corporate culture concept system and social responsibility/ESG management system; **3.** Review the Company's responsibility brand building and dissemination plans.
Office of Corporate Culture and Social Responsibility Guidance Committee	**1.** Formulate corporate culture and social responsibility/ESG related policies according to the Company's development strategy, plan for management systems, build responsible brand, and promote effective execution; **2.** Organize and launch themed activities of corporate culture and social responsibility practice of the Company, pass on the revolution gene and disseminate the concept of social responsibility; **3.** Organize corporate culture, social responsibility/ESG related training and exchange activities, and build a team of the Company's culture lecturers; **4.** Coordinate sustainability report preparation, rating, award selection, etc.
Sustainability Report Compilation Team	**1.** Meticulously learn and strictly implement the guidelines, policies, and regulatory requirements of the State-owned Assets Supervision and Administration Commission of the State Council, The Stock Exchange of Hong Kong Limited and China Resources Group on social responsibility report and ESG report preparation; **2.** Formulate the preparation plan for the Company's annual sustainability report; **3.** Organize the drafting and compilation of the Chinese and English versions of the Company's annual sustainability report, including sorting out indicator system, drafting disclosure basis, and grasping design style, etc.; **4.** Organize the launch and release ceremonies for the report; **5.** Conduct sustainability report rating; **6.** Guide subsidiaries to independently prepare their social responsibility reports; **7.** Continuously improve report content, innovate report design and publicity modes, and enhance report quality. **Rules of Procedure:** The Mass Work Department serves as the functional department responsible for sustainability report preparation to coordinate the specific work of the Committee, pool resources from all parties and ensure the timely and high-quality completion of the report. All relevant units mainly assist in provision of contents, indicators standards, English translation, etc.

Governance Mechanisms

Sustainability Philosophy

LIVE Sustainability Philosophy of China Resources Building Materials Technology				
Mission	To provide high-quality products and services and systematic solutions to the public, promote green development, lead digital transformation, thereby building an everlasting business			
Vision	To become a respected world-class building materials technology company			
Slogan	Casting Excellence, Thriving Beyond			
Concept Pillars	Concept Dimension	Topics	Concept Description	Responses to SDGs
	Leadership	1. Economic performance 2. Law-Observance and compliance 3. Prevention and control of risks 4. Deepening reform 5. Production safety 6. Communication with stakeholders	Orient to the pursuit of leadership, optimize management mechanisms and improve business processes by improving governance structures, ensuring compliant operations, preventing and controlling risks, deepening reform, ensuring safety and strengthening communication. Enhance scientific decision-making and operational robustness, shape a good corporate image, and lay a solid foundation for sustainable development.	
	Innovation	1. Research and development of products and new materials 2. Production technology innovation 3. Digitalization and intelligentization development 4. Intellectual property protection 5. Commercialization of scientific and technological achievements	Take innovation as the core development engine, enhance corporate competitiveness, drive industry progress and inject impetus into sustainable development through multi-dimensional innovation practices, including research and development of products and new materials, reform and innovation of production technology, digitalization and intelligentization development, intellectual property protection, and commercialization of scientific achievements.	
	Virtues	1. Concerted creation by employees 2. Customer satisfaction 3. Partnership with mutual benefits 4. Public welfare action 5. Rural revitalization	With employees, customers, partners and the public as the core, actively take public welfare actions to contribute to community blissfulness and rural revitalization by launching co-creation and sharing, providing quality products and services, and working together for win-win results, in order to build trust, obtain support, create satisfactory environment, enjoy social praises, and achieve comprehensive value enhancement.	
	Environment	1. Green production and operation mode 2. Recycled use of resources 3. Pollution emission control 4. Ecological protection and restoration 5. Response to climate change	High-level planning of development harmonious coexistence between humanity and nature. Improve energy efficiency, promote recycled use of resources, reduce pollution emissions, carry out ecological protection and restoration, actively respond to climate change, fulfil environmental responsibilities, and promote common progress of sustainable development and environmental protection, thereby achieving harmonious coexistence with the nature.	

Sustainability Policies

China Resources Building Materials Technology attaches great importance to the development of a sustainability management system and is committed to fostering the standardization and normalization of the Company's sustainability work through the construction of sound institutional mechanism. Based on *Sustainability Reporting Standards* of Global Reporting Initiatives (GRI Standards), *Environmental, Social and Governance Reporting Code* and *Implementation Guidance for Climate Disclosures* of The Stock Exchange of Hong Kong Limited, *China Corporate Social Responsibility Reporting Guide (CASS-CSR 4.0), China Corporate Social Responsibility Reporting Guide (CASS-ESG 6.0)* and *China Corporate Sustainable Development Reporting Guide (CASS-ESG 6.0) - Non-metallic Mineral Products Industry* of Chinese Academy of Social Sciences, *Corporate Social Responsibility Guidelines for Cement Enterprises, Guidelines for the Preparation of Corporate Social Responsibility Reports for Cement Enterprises* and *Evaluation Indicator System for Corporate Social Responsibility of Cement Enterprises* of China Cement Association, *Guidelines for Environmental, Social and Governance (ESG) for Enterprises in the Building Materials Industry* of China Building Materials Federation, *Reference Indicator System for ESG Special Reports of Central State-owned Enterprise Listed Companies* of the State-owned Assets Supervision and Administration Commission of the State Council, as well as *China Resources Group Social Responsibility Work Management Measures* and *China Resources Group "1+N" Social Responsibility Indicator System Management Manual*, the *Social Responsibility Work Management Measures of China Resources Building Materials Technology Holdings Limited* had been formulated to specify major work responsibilities, deepen social responsibility and ESG concepts, standardize social responsibility work, enhance responsibility governance level, improve the sustainability management system, and strengthen the Company's information disclosure management.

Sustainability Management Directions

China Resources Building Materials Technology implements an integrated legal, compliance, internal control and risk system, and establishes a risk-control and compliance integrated management model suited to the characteristics of the Company's business. Focusing on key EHS areas, and in line with national environmental protection and "dual carbon" policies as well as the *Law of the People's Republic of China on Work Safety*, the Company comprehensively reviews the list of high-risk points in the ESG domain, continuously strengthens the assessment, tracking and management of material ESG risks, persistently reviews the adequacy of the Company's ESG related management resources, vigorously promotes the Company's sustainability work, and effectively advances responsible practices and related initiatives.

Sustainability Capability

China Resources Building Materials Technology actively organizes and participates in internal and external social responsibility and ESG training and seminar activities, proactively keeps abreast of the latest developments in social responsibility and ESG work both domestically and internationally, strengthens theoretical learning on social responsibility and ESG, accurately understands the concepts underlying sustainability report preparation, and masters report compilation methods. We actively participate in excellent ESG report selection activities and conducts the Company's "Annual Excellent Social Responsibility Project Award" selection, encouraging all units to actively carry out distinctive responsibility practices while creating economic value, showcasing the results of corporate social responsibility work, and building a distinctive corporate responsibility brand.



Stakeholder Communication

China Resources Building Materials Technology attaches great importance to the demands and expectations of its stakeholders, actively builds diversified internal and external communication platforms, and discloses the Company's responsibility fulfillment information in a timely, accurate and rigorous manner through channels such as information release, information reporting, special briefings, shareholders' meetings, site visits, public welfare activities, public open days, employee events, the Company's website and official WeChat public account, which comprehensively disseminates and showcases the Company's sustainable development philosophy and responsibility fulfillment dynamics, enhancing stakeholders' understanding and support to the Company. The Company actively listens to reasonable opinions and suggestions from internal and external stakeholders, continuously optimizes and improves the Company's sustainability management, enhances the Company's overall competitiveness, and achieves mutually beneficial cooperation with all stakeholders.

China Resources Building Materials Technology Held the 2025 Public Open Day "Building Dreams Together, Intelligently Starting a New Journey"

On 25 October 2025, China Resources Building Materials Technology held the 2025 Public Open Day "Building Dreams Together, Intelligently Starting a New Journey" at Zhaoqing Runxin New Materials Limited in Guangdong. Over 90 participants, including representatives from local government units, schools, villagers, customers, employees' family members, as well as journalists from Southern Metropolis Daily, Shenzhen Jing Daily, Fengkai Integrated Media and other stakeholders, attended the event. By visiting the smart mine, intelligent control centre, safety experience hall and other areas, the Company showcased to the public its outstanding achievements in serving the local economy, promoting smart manufacturing, advancing green development, and fulfilling social responsibility.



Stakeholder category	Government and regulatory authorities	Shareholders and investors	Customers	Employees	Suppliers and partners	Community	Media
Demand and expectation	• Legitimate and compliant operation • Production safety • Occupational health • Environmental protection • Regional economic development • Employment and taxation	• Corporate value • Improvement of quality and efficiency • Standardized corporate governance • Sustainable development • Risk management and control • Compliant information disclosure • Protection of shareholders' rights and interests	• Product quality • Customer service • Customers' rights and interests • Innovative development	• Employees' rights and interests • Remuneration and benefits • Democratic management • Training and development • Care to employees • Health and safety	• Timely fulfillment of contracts • Fair trade • Integrity and honesty • Equality and mutual benefit • Mutually beneficial cooperation • Industry advancement, transformation and upgrading	• Ecological protection • Community development • Public welfare and charity • Local employment and economic development	• Law-observance and compliance • Information disclosure • Operating performance • Sustainable development
Communication and response	• Strictly comply with all national laws, regulations and policies • Deepen energy saving, pollution reduction and emission reduction, promote green and low-carbon development • Strictly enforce production safety, and strengthen occupational health management • Make more efforts for central-local cooperation, and offer employment opportunities • Pay all taxes in full according to laws • Actively respond to government calls, and timely disclose corporate information	• Elevate corporate management level, performance and asset value • Enhance quality and efficiency, to enhance overall corporate competitiveness • Standardize Board development, and improve scientific and efficient governance systems • Focus on environmental protection and social responsibility, and improve the quality of relevant information disclosure and communication • Enhance capabilities for preventing and mitigating major risks • Establish compliance management system, improve compliance review mechanisms, and conduct compliance training • Strengthen investor relations management and information disclosure, and protect the legitimate rights and interests of all shareholders	• Comprehensively guarantee product quality • Establish and improve customer service system, refine customer feedback and complaint handling mechanisms, and conduct customer satisfaction surveys • Strengthen sales and marketing management system construction, to protect customers' legitimate rights, interests and information security • Promote product iteration, upgrades and technological innovations	• Adhere to equal employment principle, and protect legitimate rights and interests of employees • Convene employee representative congress, and establish employee communication platform • Formulate competitive remuneration and benefits system, and improve various benefit packages • Conduct employee training, evaluations and commendations, and improve incentives and promotion mechanisms • Organize various activities for employees' work-life balance • Pay attention to occupational health and mental health, and care for employees in distress	• Strengthen supplier and procurement order management, and emphasize contract fulfillment • Conduct regular probity education, and thoroughly implement integrity and compliant procurement • Strengthen industry exchanges and cooperation, and build equal and mutually beneficial cooperation mechanisms and platforms • Conduct regular meetings, visits and view exchanges • Participate in formulation of industry standards and technology research	• Strengthen production safety management, green production and green office, improve comprehensive utilization efficiency of energy and resources, and develop circular economy • Build green mines and green factories, and promote co-processing projects • Actively participate in community co-building • Actively participate in rural revitalization, public welfare, charity and volunteer activities • Support local education, and offer jobs	• Timely, authentic and accurate disclosure of corporate information and operating performance • Consciously accept media supervision, and promptly respond to concerns • Facilitate external information release channels, and foster interaction and communication with the media

Identification and Management of Material Topics

Identification of Material Topics

In order to fully and accurately communicate the progress of its sustainability work to internal and external stakeholders, China Resources Building Materials Technology has progressively improved the identification and management of sustainability topics. Prior to commencing the preparation of the sustainability report every year, the Company would take into account national policies, the Company's development, standards and guidelines, and peer benchmarking when identifying and organizing the material topics for the year on the basis of the original list of material topics, thereby continuously improving the material topic management model.

Policy trend analysis

Closely follow national macro-policy requirements, conduct in-depth research on national and provincial policies and regulations, and analyze sustainability trends in the building materials and cement industries in light of advocates and requirements in the building materials and cement industries.

Corporate development planning

Based on the strategic development plan and annual target setting of China Resources Building Materials Technology, identify key topics of material significance to the Company's strategic objectives.

Disclosure standards analysis

Follow the standards set out in Appendix C2 - *Environmental, Social and Governance Reporting Code* to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and *Implementation Guidance for Climate Disclosures, Sustainability Reporting Standards* of Global Reporting Initiatives (GRI Standards), *China Corporate Social Responsibility Reporting Guide (CASS-CSR 4.0), China Corporate Social Responsibility Reporting Guide (CASS-ESG 6.0)* and *China Corporate Sustainable Development Reporting Guide (CASS-ESG 6.0) - Non-metallic Mineral Products Industry* of Chinese Academy of Social Sciences, *Corporate Social Responsibility Guidelines for Cement Enterprises* and *Guidelines for the Preparation of Corporate Social Responsibility Reports for Cement Enterprises* of China Cement Association, and *Guidelines for Environmental, Social and Governance (ESG) for Enterprises in the Building Materials Industry* of China Building Materials Federation, to grasp the latest management standards and information disclosure requirements of sustainable development topics.

Peer benchmarking analysis

Benchmark against outstanding sustainability reports of domestic and international peers, to identify material topics of concern in the building materials and cement industries and the ways in which stakeholders are responded to.

Based on the above analysis dimensions, the Company identified 30 material topics from the environmental, social and governance aspects that have substantive impact on China Resources Building Materials Technology.

Governance

1. Economic performance
2. Law observance and compliance
3. Risk prevention and control
4. Business ethics and anti-corruption
5. Investor relations
6. Deepening reform and high-quality development

Innovation

7. Technology research, development and investment
8. Digitalization and intelligentization
9. New materials and product research and development
10. Commercialization of scientific and technological achievements and intellectual property protection

Society

11. Protection of employee rights and interests
12. Employee development and well-being
13. Health and safety
14. Sustainable development of supply chain
15. Industry cooperation and mutual benefits
16. Promoting fair competition
17. Product and service quality management
18. Customer rights, interests and satisfaction rate
19. Public welfare and charity
20. Comprehensive rural revitalization

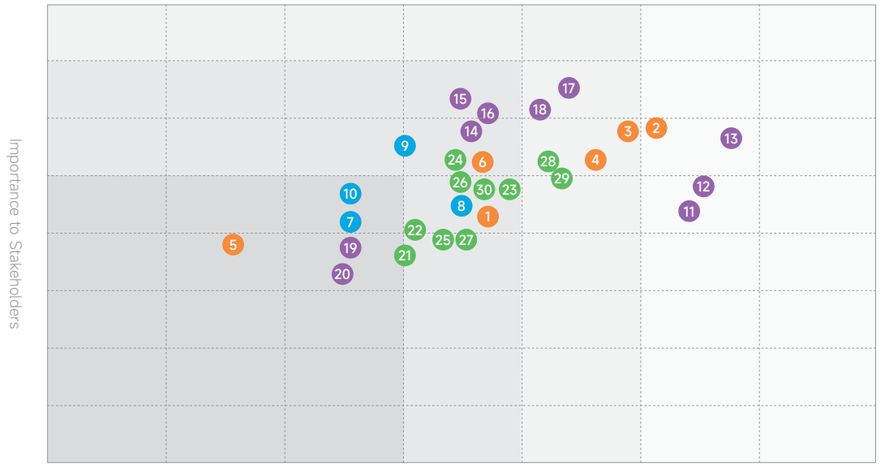
Environment

21. Responding to climate change
22. Ecological environment and biodiversity protection
23. Environmental management and compliance
24. Efficient energy use
25. Water resource management
26. Lean management of raw materials
27. Green mine construction
28. Pollutant emission control
29. Waste treatment and disposal
30. Circular economy

Prioritization of Material Topics

In 2025, in order to effectively practice the concept of sustainable development, China Resources Building Materials Technology formulated a material topic questionnaire. Through email distribution, point-to-point invitations and official WeChat public account pushes, the Company widely surveyed the level of concern of internal and external stakeholders on each material topic. A total of 576 valid questionnaires were collected. Based on the survey results, the material topics were prioritized according to the two dimensions of "importance to the Company's development" and "importance to stakeholders" to create a matrix of material topics. The Board, the senior management and external experts reviewed the material topics and the prioritization results, and made recommendations. The core material topics that are of high concern to stakeholders and closely related to the Company's sustainable development were confirmed, which are the focuses of information disclosure and responses in the Company's sustainability report.

Matrix of Material Topics in 2025 Sustainability Report of China Resources Building



Honours of Responsibility

The 2024 Sustainability Report of China Resources Building Materials Technology received **Five-Star Top-notch Model Rating** from China Corporate Social Responsibility Report Rating Committee

- **Ranked the 12th** place in CCTV list of Top 100 ESG Listed Companies in China (2025)
- **Ranked the 8th** place in CCTV list of Top 100 ESG Listed State-Owned Enterprises in China (2025)
- **Ranked the 5th** place in CCTV list of Top 50 ESG Listed Companies in Guangdong-Hong Kong-Macao Greater Bay Area, China (2025)
- Won **the Responsible Whale and Bull Award—ESG Pioneer Award**

Future Outlook

Concluding a chapter and embarking on the next, we move forward with steadfast dedication. Year 2026 marks the beginning of the "Fifteenth Five-Year" Plan. Although we face the complex situation of "three overlapping periods", i.e. economic transition period, industry transformation period, and corporate restructuring period, the cement industry has relatively strong risk resilience, and infrastructure demand in the Guangdong-Hong Kong-Macao Greater Bay Area remains robust. Challenges and opportunities coexist, as do pressures and prospects. China Resources Building Materials Technology will base itself on the new development stage, focus on the reform and development tasks of the new era, adhere to the general working principle of "seeking progress while maintaining stability, improving quality and efficiency", closely follow the annual management theme of "Strengthening Foundations and Mitigating Risks, Making Breakthroughs and Cultivating New Developments", solidly advance all annual key tasks, and creates new prospects for business development amidst changes.

We will "Strengthen Foundations" to build a solid foundation for survival. Focusing on intensive growth, we will continuously consolidate and enhance the competitive advantages of our core businesses, accelerate the release of the advantages of integrated synergy, fully unlock the production capacity and value of the aggregates business, deeply explore the potential of the stone materials business, and reinforce the cornerstone of Hong Kong business. We will strengthen the foundation of lean operations, systematically optimize the operational system, promote cost reduction across the entire value chain, and further deepen cost reduction, quality improvement and efficiency enhancement. We will prevent and mitigate various operational risks, comprehensively promote standardization of systems, visualization of risks, and standardization of operations. We will deepen organizational capability building, focus on the alignment of "strategy - organization - culture" and stimulate team vitality to safeguard business development.

We will "Make Breakthroughs and Cultivate New Development" to expand the room for further growth. Upholding long-termism, we will systematically advance intelligentization, green development and integration, develop new quality productivity according to local conditions, and strive to cultivate a "second growth curve". We will strengthen technological innovation empowerment, accelerate the construction of "lighthouse network", steadily launch new material businesses, and actively explore international development paths, thereby injecting everlasting momentum into the Company's high-quality development.

We will "Commit to Responsibilities" to jointly build a healthy industry ecosystem. We will earnestly and thoroughly implement national industrial policies, actively fulfil social responsibilities, and demonstrate our corporate mission and commitment. We firmly believe that a healthy industry ecosystem is the foundation of sustainable development. We will strengthen strategic interaction and communication with all parties, maintain basic mutual trust in the industry through orderly competition and collaboration, and jointly create a healthy, orderly and new industry ecosystem with mutually beneficial cooperation.

Standing at the entirely new starting point of the "Fifteenth Five-Year" development, all staff of China Resources Building Materials Technology will interpret our original aspiration with solid action, demonstrate our commitment by overcoming difficulties, execute the requirement of "Strengthening Foundations" in every detail of operational management, integrate the goal of "Making Breakthroughs and Cultivating New Developments" into every step of practice in industrial development, anchor our targets with consistent pace, resolutely win the battle to start the new chapter, and facilitate the steady and enduring pace of high-quality development, to jointly write a brand new answer sheet to the "Fifteenth Five-Year" development of China Resources Building Materials Technology.



Appendixes

Table of Key Performance Indicators

Statistical Indicator	Unit	2023	2024	2025
Total assets	RMB million	72,792	71,963	70,394
Net assets	RMB million	45,747	45,697	45,900
Return on total assets	%	2.0	1.4	1.5
Return on equity	%	1.4	0.2	0.6
Turnover	RMB million	25,550	23,038	21,055
Profit before taxation	RMB million	914	450	590
Profit for the year	RMB million	619	110	290
Profit attributable to owners of the Company	RMB million	644	211	479
Equity attributable to owners of the Company	RMB million	44,108	44,121	44,509
Earnings before interest and tax	RMB million	1,450	986	1,037
Ratio of profit to cost	%	3.6	2	2.8
Cost of sales	RMB million	21,788	19,237	17,533
Selling and distribution expenses	RMB million	506	425	421
General and administrative expenses	RMB million	2,322	2,630	2,427
Finance costs	RMB million	536	536	447
Rate of value preservation and appreciation of state-owned assets	%	101.4	100.4	101.2
Comprehensive strength ranking of China's listed cement companies	Place	5	5	5
Number of law observance and compliance training	Time	23	30	4
Number of participants for law observance and compliance training	Person-time	2,200	3,200	1,200
Number of anti-corruption training	Time	373	514	485
Number of participants for anti-corruption training	Person-time	18,627	25,315	23,287
Number of corruption-related lawsuits initiated or concluded	Number	0	0	0
Total research and development investment	RMB million	209	174	115
Percentage of research and development investment in operating income	%	0.76	0.7	0.5
Expenditure on cooperation among enterprises, universities and research institutes	RMB 10,000	554	270	215
Number of research and development employees	Person	81	153	194
Number of innovative projects under research	Items	28	32	36
Number of publications of papers, software copyrights, etc.	Number	69	50	93
Number of new industry, national or international standards with the Company as participant	Number	7	5	5
Number of new patent licenses	Item	32	49	47
Number of patents held and patent applications	Item	539	601	565
Number of invention patents held	Item	59	91	123
Number of new invention patents	Item	17	31	32
Significant innovation awards	Number	0	6	3
Number of commercialized scientific and technological achievements	Item	0	0	1
Qualified Rate of Products	%	100	100	100
Percentage of products recalled for safety and health reasons in total sold or shipped products	%	0	0	0
Customer satisfaction rate	%	98.2	98.17	98.40
Customer complaints handling rate	%	100	100	100
Number of complaints for products and services	Case	25	31	58
Number of complaints for products and packaging	Case	1	0	0
Contract performance rate	%	91	91	80
Number of strategic cooperation agreements executed	Number	9	4	10
Total number of suppliers	Number	18,629	19,008	19,512
Number of reviewed suppliers	Number	18,629	19,008	19,512
Number of suppliers whose cooperation has been suspended due to non-compliance	Number	54	43	113
Number of potential suppliers rejected for non-compliance	Number	7	262	658
Number of participants from suppliers	Person	1,123	1,249	1,362
Total employees	Person	17,939	17,030	16,825
Number of male employees	Person	14,839	14,110	13,952
Number of female employees	Person	3,100	2,920	2,873
Number of employees aged 29 and below	Person	1,656	1,668	1,818
Number of employees aged 30-39	Person	6,778	5,986	5,368
Number of employees aged 40-49	Person	6,456	6,130	6,171
Number of employees aged 50 and above	Person	3,049	3,246	3,468
Number of ethnic minority employees	Person	3,531	3,389	3,366
Number of employees in Chinese Mainland	Person	17,596	16,645	16,483
Number of employees in Hong Kong SAR, China	Person	343	385	342
Number of employees with disabilities	Person	43	35	37
Proportion of female managers	%	14	14	15
Employment contract execution rate	%	100	100	100
Social insurance coverage rate	%	100	100	100
Body check coverage rate	%	100	100	100
Number of employees undergone health body check	Person	17,939	17,030	16,825
Incidence of occupational diseases	Time	0	4	0
Average number of days of paid annual leave per employee	Day	14.1	14.0	13.9
Total investment in employee training	RMB10,000	891	908	410
Per capita investment in training	RMB	497	533	244
Per capita training duration	Hour	18.9	17.6	17.2
Per capita training duration of male employees	Hour	19.6	21.3	17.0
Per capita training duration of female employees	Hour	21.9	20.8	18.4
Per capita training duration of senior managers	Hour	24.8	78.9	104.2
Per capita training duration of finance, administration and other staff	Hour	22.5	27.5	18.16
Per capita training duration of production staff	Hour	16.4	9.9	7.64
Per capita training duration of technical staff	Hour	27.0	32.9	21.14

Statistical Indicator	Unit	2023	2024	2025
Per capita training duration of sales and marketing staff	Hour	13.2	21.9	18.3
Training coverage rate of employees	%	100	100	100
Training coverage rate of male employees	%	100	100	100
Training coverage rate of female employees	%	100	100	100
Training coverage rate of senior managers	%	100	100	100
Training coverage rate of finance, administration and other staff	%	100	100	100
Training coverage rate of production staff	%	100	100	100
Training coverage rate of technical staff	%	100	100	100
Training coverage rate of sales and marketing staff	%	100	100	100
Active turnover rate of employees	%	3.2	4.5	3.8
Turnover rate of employees	%	8.8	11.0	9.2
Turnover rate of male employees	%	3.2	4.7	3.8
Turnover rate of female employees	%	4.2	5.2	4.5
Turnover rate of employees aged 29 and below	%	14.9	18.4	14.7
Turnover rate of employees aged 30-39	%	3.2	4.7	3.9
Turnover rate of employees aged 40-49	%	1.4	2.3	1.7
Turnover rate of employees aged 50 and above	%	0.9	1.4	1.3
Turnover rate of employees in Chinese Mainland	%	3.1	4.5	3.6
Turnover rate of employees in Hong Kong SAR, China	%	14.3	16.1	15.6
Investment in work safety	RMB million	299	342	393
Number of dedicated safety management personnel	Person	242	182	214
Number of certified safety engineers	Person	125	122	168
Safety training hours	10,000 hours	41.5	52.6	50.6
Safety training coverage rate	%	100	100	100
Number of emergency safety drills	Time	1,778	2,070	2,216
Number of participants in emergency safety drills	Person-time	25,495	30,300	33,946
Number of work injury accidents	Case	9	6	2
Number of accidents at general and above level	Case	3	0	2
Fatalities	Person	2	0	1
Fatality rate per thousand employees in accidents	‰	0.11	0	0.06
Number of working days lost due to work injury	Day	16,505	280	6,000
Number of new recruitment	Person	1,157	1,174	1,234
Taxation	RMB million	295	340	300
Proportion of local procurement	%	59	48.7	51.9
Total amount of charitable donations	RMB million	3.37	2.10	0.88
Total investment in environmental protection	RMB million	415	320	249
Investment in technological transformation for energy saving and emission reduction	RMB million	99	4.7	3.38
Clean energy usage	Million kWh	39,871,469	140,649,843	358,397,165
Residual heat power generation	Million kWh	1,536.20	1,487.51	1,375.50
Comprehensive energy consumption	kT of standard coal	5,371	5,222	4,897
Comprehensive energy consumption per RMB 10,000 comparable output value	Ton of standard coal/RMB10,000	2.40	2.29	2.22

Statistical Indicator	Unit	2023	2024	2025
Comprehensive energy consumption per RMB 10,000 comparable added value	Ton of standard coal/RMB10,000	8.45	7.81	6.88
Annual energy consumption reduction	Ton of standard coal	604,725.00	149,398.00	337,932.00
Electricity consumption	Million kWh	4,802	4,786	4,490
Electricity consumption of cement and clinker	Million kWh	4,779	4,765	4,454
Electricity consumption of concrete	Million kWh	23	21	31
Electricity consumption per ton of cement	kWh	70.9	68.3	67.5
Electricity consumption per m^3 of concrete	kWh	2.8	2.8	2.5
Coal consumption	kT	6,758	6,342	5,785
Unit coal consumption per ton of clinker	kg	132.0	130.0	127.6
Standard coal consumption per ton of clinker	kg	98.2	97.2	97.8
Water resources consumption	kT	21,760	19,694	18,086
Unit water resources consumption of cement	Ton of water consumption per ton of cement output	0.3297	0.3151	0.3227
Unit water resources consumption of clinker	Ton of water consumption per ton of clinker output	0.4127	0.4027	0.3982
Wastewater discharge	10,000 tons	0	0	0
Recycled water consumption	10,000 tons	56,563	51,784	47,477
Proportion of recycled water consumption	%	96.3	96.34	96.33
Proportion of cement sold in bags	%	28.7	29.7	28.8
Packaging material consumption	Ton	39,086	38,323	34,512
Packaging material consumption intensity	kg per ton of bagged cement output	2.11	2.18	2.18
Greenhouse gas emission	Ton of CO_{2e}	41,755,121.5	40,347,129.0	37,003,755.2
Greenhouse gas emission intensity	Ton of CO_{2e} per ton of clinker output	0.8141	0.8253	0.8210
Direct greenhouse gas emission (Scope 1)	Ton of CO_{2e}	41,195,730.8	39,796,912.3	36,516,982.3
Direct greenhouse gas emission intensity (Scope 1)	Ton of CO_{2e} per ton of clinker output	0.8032	0.8146	0.8102
Indirect greenhouse gas emission (Scope 2)	Ton of CO_{2e}	559,390.7	550,216.7	486,772.9
Indirect greenhouse gas emission intensity (Scope 2)	Ton of CO_{2e} per ton of clinker output	0.0109	0.0107	0.0108
Carbon emission reduction	kT of CO_{2e}	3,631	1,408	3,343
Nitrogen oxide emission	Ton	22,660	21,465	18,911
Nitrogen oxide emission intensity	kg per ton of clinker output	0.45	0.44	0.42
Nitrogen oxide emission concentration	mg/m^3	198	178	187
Sulphur dioxide emission	Ton	1,409	1,491	1,101
Sulphur dioxide emission intensity	kg per ton of clinker output	0.03	0.03	0.02
Sulphur dioxide emission concentration	mg/m^3	13	13.4	11.7
Particulate matter emission	Ton	908	747	662
Particulate matter emission intensity	kg per ton of clinker output	0.02	0.015	0.015
Particulate matter emission concentration	mg/m^3	5.45	4.73	5.12
Non-hazardous waste emission	Ton	70,163.19	90,631.96	69,408.01
Non-hazardous waste emission intensity	kg per ton of clinker output	1.40	1.85	1.53
Hazardous waste emission	Ton	440	418	2,136

Statistical Indicator	Unit	2023	2024	2025
Hazardous waste emission intensity	kg per ton of clinker output	0.0088	0.0086	0.0470
Waste recycling rate	%	63.97	97.96	96.93
Comprehensive utilization of industrial waste slag	kT	19,412	19,704	18,096
Industrial hazardous waste co-processed	Ton	32,531	49,172	21,156
Urban and rural domestic waste co-processed	Ton	198,073	245,023	246,566
Municipal sludge (water content of 80%) co-processed	Ton	640,672	830,422	755,257

Remarks:

① Supplier training covers responsibilities in safety management, environmental requirements, anti-corruption, laws and regulations, etc.

② The total number of employees decreased. China Resources Building Materials Technology is actively promoting the construction of smart factories, optimizing technical processes through technological upgrade to improve equipment operation efficiency, striving to cultivate multi-skilled talents, thereby increasing overall labour productivity, continuously narrowing the gap or surpassing industry benchmarks, gradually achieving first-class workforce efficiency, and meeting the targets for enhancing organizational effectiveness and competitiveness.

③ Investment in technological transformation for energy saving and emission reduction decreased. By mid-2023, the technological transformation previously invested in by China Resources Building Materials Technology had been largely completed with significant results. 30% of the Company's production capacity has reached the national benchmark level. In light of changes in the market environment and the needs of new business expansion, the pace of investment in technological transformation has been controlled.

④ The statistical scope of electricity consumption includes cement production plants, independent cement grinding stations, and domestic concrete batching plants owned by subsidiaries of China Resources Building Materials Technology. Each plant recorded purchased electricity for production every month based on electricity bills, compiled and consolidated the data into the Company's own data management system.

⑤ The statistical scope of coal consumption includes cement production plants owned by subsidiaries of China Resources Building Materials Technology. The *Planning and Statistical Management Standard of China Resources Building Materials Technology Holdings Limited (2022 Edition)* was formulated. The statistical scope of energy consumption data and the equivalent conversion methods are uniformly implemented in accordance with the *Limit of Energy Consumption Per Unit Product of Cement (GB 16780-2021)* and the *Test and Calculation Method of Electric Energy Efficiency for Cement Production (GB/T 27977-2022)*.

⑥ The statistical scope of greenhouse gas emissions includes the main emission points of cement production plants owned by subsidiaries of China Resources Building Materials Technology. Direct greenhouse gas emission sources mainly include fuel combustion and industrial production processes; indirect greenhouse gas emission sources mainly include net purchased electricity. The *Guidelines for Accounting and Reporting of Corporate Greenhouse Gas Emissions - Cement Industry* issued by the Ministry of Ecology and Environment is referred to for the standards and methods for greenhouse gas calculation. The Company's Operations Management Department collects and consolidates the relevant annual data.

⑦ The statistical scope of nitrogen oxides, sulphur dioxide and particulate matter emissions includes the main emission points of cement production plants owned by subsidiaries of China Resources Building Materials Technology. The standards, methods, assumptions and/or calculation tools and conversion factors for pollutant emission volume and intensity are based on the *Technical Requirements and Test Methods for Continuous Emission Monitoring Systems (CEMS) for Flue Gas from Stationary Sources (SO_2, NOx, Particulate Matter) (HJ 76-2017)*. Each plant is equipped with a Continuous Emission Monitoring Systems (CEMS). Monitoring data are transmitted online in real time to the competent government environmental protection department. The competent government environmental protection department reviews and validates the data effectiveness of the CEMS equipment, and conducts quarterly comparison checks on the accuracy of the system. The system monitors real-time pollutant emissions in flue gas, calculates pollutant emission volumes, compiles and consolidates the data into the Company's own data management system.

Indicator Index

Level 1 Heading	Level 2 Heading	Guidelines on Corporate Sustainability Reporting for Chinese Enterprises (CASS-ESG6.0)	Global Reporting Initiative (GRI) Sustainability Reporting Standards	Environmental, Social and Governance Reporting Code of the Stock Exchange of Hong Kong Limited (HKEX ESG Code)
Introduction to the Report		P1.1/P1.2	2-2/2-3/2-4	
A Letter to Stakeholders		P2.1	2-22	
About China Resources Building Materials Technology		P3.1/P3.2/P3.3	2-1/2-6	
Milestones in 2025		P3.3		
Strengthening Foundations, Governance Advancing with the Times	Enhancing Corporate Governance	G1.1.1/G1.1.2/G1.1.4/ G1.1.5/G1.3.1/G1.3.2	2-9/2-10/2-11/2-12/2-13/2-15/2-16/2-17/2-18/2-19/2-20/2-21/2-23/2-24/201-1	
	Upholding Law-Observance and Compliance	G2.2.1/G2.2.2/G2.2.3	2-23/2-24/2-27/206-1	
	Strengthening Risk Management	G1.2.3/G1.2.4/G2.1.1/G2.1.2/ G2.1.3/G2.1.8	2-24/205-1/205-2/205-3	B7.1/B7.2/B7.3
	Deepening Enterprise Reform	S4.3.2		
Ingenuity and Smart Manufacturing, Unremitting Innovation	Innovation-Driven Development	S2.1.1/S2.1.2/S2.1.3/S2.1.4/ S2.1.5/S2.1.6/S2.1.8/S2.1.9/ S2.1.10/S2.1.11/S2.1.12/ S2.1.13		
	Pursuing Ingenuity and Quality	S3.3.1/S3.3.2/S3.3.3/ S3.3.4/S3.3.5/S3.3.6/ S3.4.1/S3.4.2/S3.4.3/S3.4.4	2-25/416-1/416-2/417-1/417-2/417-3	B6.1/B6.2/B6.3/ B6.4/B6.5
	Jointly Building the Industry Ecosystem		2-28	
	Promoting Win-Win Cooperation	S3.1.1/S3.1.2/S3.1.3/S3.1.4	2-6/2-24/204-1/308-1/308-2	B5.1/B5.2/B5.3/ B5.4
Building a Better Life, Enduring Social Well-being	Advancing Hand in Hand with Employees	S4.1.3/S4.1.4/S4.1.5/S4.1.6/ S4.1.7/S4.1.8/S4.1.9/S4.1.11/ S4.1.12/S4.2.2/S4.2.3/ S4.2.4/S4.2.6/S4.3.1/ S4.3.2/S4.3.3/S4.3.4/ S4.3.5/S4.3.6	2-7/2-8/2-23/2-24/2-25/2-26/2-29/201-3/401-1/401-2/403-1/403-3/403-4/403-6/403-7/403-8/404-1/404-2/404-3/405-1/406-1	B1.1/B1.2/B2.1/B2.2/ B2.3/B3.1/B3.2/ B4.1/B4.2

Level 1 Heading	Level 2 Heading	Guidelines on Corporate Sustainability Reporting for Chinese Enterprises (CASS-ESG6.0)	Global Reporting Initiative (GRI) Sustainability Reporting Standards	Environmental, Social and Governance Reporting Code of the Stock Exchange of Hong Kong Limited (HKEX ESG Code)
Building a Better Life, Enduring Social Well-being	Consolidating the Safety Line of Defence	S4.2.1/S4.2.2/S4.2.4/ S4.2.6	403-1/403-2/403-5/403-7	B2.3
	Supporting Regional Development	S1.1.2/S1.1.3/S1.1.4/S1.1.5	203-1/416-1	B8.1/B8.2
	Fostering a Better Society Together	S1.2.1/S1.2.2/S1.2.5/S1.2.6	203-1/203-2/413-1	B8.1/B8.2
Harmony with Nature: A Beautiful and Sustainable Environment	Improving Environmental Management	E2.1.1/E2.1.7/E2.1.9/E2.4.1/ E2.4.2/E2.4.3/E2.4.4/ E3.3.2/E3.3.4	2-23/2-24	
	Reducing Pollution Emissions	E2.1.1/E2.1.2/E2.1.3/E2.1.5/ E2.1.6/E2.1.7/E2.2.1/ E2.2.2/E2.2.3/E2.2.4/ E2.2.5/E2.2.6/E2.2.7/ E3.2.3/E3.2.4/E3.3.4/ E3.3.5/E3.3.6	303-4/305-7/306-2/306-3/306-4/306-5	A1.1/A1.3/A1.4/ A1.5/A1.6/A2.3/ A3.1
	Protecting the Ecological Environment	E2.3.1/E2.3.2/E2.3.3/ E2.3.5	304-1/304-2/304-3	A3.1
	Responding to Climate Change	E1.1.1/E1.1.2/E1.1.3/E1.1.4/ E1.1.5/E1.1.6/E1.1.7/E1.1.8/ E1.1.11/E1.1.13/E1.1.14/ E1.1.16/E1.1.19	201-2/305-1/305-2/305-4/305-5	Part D: Climate-related Disclosures
Sustainable Development Management		G1.1.1/G1.1.2/G1.1.3/G1.1.4/ G1.1.5/G1.1.6/G1.1.7/G1.1.8/ G1.1.9/G1.1.10/G1.2.3/ G1.2.4/G1.3.1/G1.3.2	2-9/2-12/2-13/2-14/2-16/2-17/2-18/2-22/2-23/2-24/2-29/3-1/3-2/3-3	
Future Outlook		A1		
Appendixes		A2/A3/A5/A6/G1.1.1		

Rating Report

中国企业社会责任报告评级专家委员会
Chinese Expert Committee on CSR Report Rating

Rating Report on the *2025 Sustainability Report of China Resources Building Materials Technology Holdings Limited*

Commissioned by China Resources Building Materials Technology Holdings Limited for the eighth consecutive year, the "Chinese Expert Committee on CSR Report Rating" has selected experts to form a rating panel to evaluate the *2025 Sustainability Report of China Resources Building Materials Technology Holdings Limited* (hereinafter referred to as the "Report").

I.Basis for Rating

1.*Corporate Sustainability Disclosure Standards - Basic Standards (Trial)*
2. *Appendix C2 - Environmental, Social and Governance Reporting Code, to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited*
3.*China Corporate Sustainable Development Reporting Guide (CASS-ESG 6.0) for Non-metallic Mineral Products Industry*
4.*China Corporate Sustainability Report Rating Standard (2026)*

II. Rating Analysis

Process（★★★★★）

The Mass Work Department leads and coordinates the preparation of the sustainability report. The Sustainability Report Compilation Team is established. The Board of Directors of the Company serves as the highest responsibility and decision-making body for ESG matters, with the Risk and Compliance Committee under the Board responsible for reviewing the sustainability report. Preliminary research is conducted around report preparation; a sustainability indicator system is constructed and continuously improved to enhance sustainability management. Data collection lists are prepared, special notices for report preparation are issued, kick-off meetings are held, and a large amount of primary data is collected to ensure the contents of the Report are comprehensive and accurate. The Company promotes its Southern China Region to release the Report, and publishes electronic versions, print versions, Chinese-English bilingual versions, and long-image versions, building a multi-level, multi-format reporting system, strengthening the vertical management of sustainability. The process performance is excellent.

Materiality（★★★★★）

The Report systematically discloses key issues for the non-metallic mineral products industry, including response to climate change, pollutant emissions, waste treatment, energy and resource conservation, product and technology innovation, sustainable supply chain, safety and quality of products and services, protection of employees' rights and interests, occupational health and safety, participation in community building (community relations), sustainable governance mechanism, anti-commercial bribery and anti-corruption. The descriptions are detailed and sufficient. The topics with the most comprehensive coverage are response to climate change (8 pages), occupational health and production safety (5 pages), and sustainable supply chain (4 pages), demonstrating excellent materiality.

Completeness（★★★★★）

The contents of the main body of the Report systematically discloses 93.13% of the core indicators for the non-metallic mineral products industry from the perspectives of "Strengthening Foundations, Governance Advancing with the Times", "Ingenuity and Smart Manufacturing, Unremitting Innovation", "Building a Better Life, Enduring Social Well-being" and "Harmony with Nature: A Beautiful and Sustainable Environment". Among which, the coverage rate of core indicators under the following topics reaches 100%, demonstrating excellent completeness: under the Environmental dimension – "Responding to Climate Change", "Pollutant Emissions" and "Protecting Ecosystem and Biodiversity"; under the Social dimension – "Innovation Drive", "Supply Chain Safety" and "Safety and Quality of Products and Services"; and under the Governance dimension – "Sustainability Governance Mechanism", "Communications with Stakeholders" and "Anti-unfair Competition".

Balance（★★★★★）

The Report discloses negative data information such as "turnover rate of employees", "number of work injury accidents", "fatalities", "number of complaints for products and services" and "number of complaints for products and packaging". It also describes in detail the Company's handling, rectification, and improvement of the issue where unclear codes printed on some bagged cement led to quality traceability issues and subsequent complaints. The balance performance is excellent.

Comparability（★★★★★）

The Report discloses in detail comparative data for 160 key indicators on "greenhouse gas emissions", "carbon emission reduction", "comprehensive energy consumption", "charitable donations", "proportion of local procurement", "social insurance coverage rate", "number of law observance and compliance training" and "number of anti-corruption training" over three consecutive years. The most fully disclosed three-year comparable data sets are: under the Environmental dimension – 14 sets on energy utilization; under the Social dimension – 26 sets on employee rights protection; under the Governance dimension – 5 sets on anti-commercial bribery and anti-corruption. The Report also provides horizontal comparisons, such as "Ranked the 5th place in 'Comprehensive Strength Ranking of China's Listed Cement Companies' in 2025 by the China Cement Association", demonstrating excellent comparability.

Readability（★★★★★）

The Report adopts a topic-based framework structure, combining with the Company's "LIVE" sustainability philosophy to elaborate on the Company's annual responsibility practices and achievements from four major chapters. The framework is clearly structured, and key issues are highlighted. Key annual responsibility practices are showcased through a "Milestone" section, responding to stakeholder expectations and demonstrating the Company's responsible leadership. QR codes are embedded for multimedia extension, expanding the Report's content and enhancing its accessibility and communication. The cover design highlights the Company's industry characteristics, incorporates its main business elements, closely echoes its responsibility philosophy, and improves recognizability of the Report. The readability performance is excellent.

Innovation（★★★★★）

The Report features four responsibility spotlights: "Integrated Industrial Park", "Full-Chain Innovation, Leading in Demonstration", "Lasting Warmth, Advancing with Hong Kong", and "Green-Intelligent Synergy, Circular Development", responding to major national policies and demonstrating the Company's responsibility commitments. It participates in the centralized release ceremony of sustainability reports for China Resources Group and its subsidiaries, strengthening the Report's communication effectiveness and value. Special reports are issued, building a multi-format reporting system of "comprehensive report + thematic reports". The innovation performance is excellent.

III. Comprehensive Rating （★★★★★+）

Based on an assessment of the seven indicators above, the *2025 Sustainability Report of China Resources Building Materials Technology Holdings Limited* achieves excellence in Process, Materiality, Completeness, Balance, Comparability, Readability, and Innovation. The comprehensive rating is "Five-Star Plus", making it a model corporate sustainability report.

Rating Result	Rating Icon	Development Level
Five-Star Plus	**★★★★★+**	**Model**
Five-Star	★★★★★	Excellent
Four and a Half-Star	★★★★☆	Leading
Four-Star	★★★★	Outstanding
Three-Star	★★★	Good
Two-Star	★★	Developing
One-Star	★	Elementary

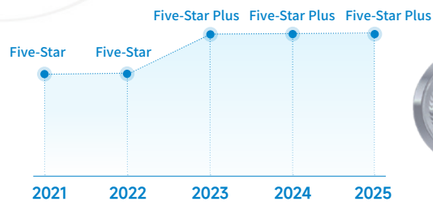
IV. Suggestions for Improvement

Moderately enhance the timeliness and flexibility of the framework of the Report to further improve innovation of the Report.

V. Rating Medal

China Resources Building Materials Technology Holdings Limited has participated in report rating for eight consecutive years and has received the Five-Star Plus rating for three consecutive years, hence being honoured the Silver Medal.

Recent Five-Year Report Rating Trend



Scan the QR code to view the rating archive

Vice-chairperson of the Rating Committee

Rating Panel Leader　Rating Panel Expert

Date of Issue:
24 April 2026

Organizational Composition

Corporate Culture and Social Responsibility Guidance Committee:

Director: Jing Shiqing

Deputy Director: Xie Ji

Executive Deputy Director: Li Baojun

Members: Liu Wei, Yang Min, Chen Anguo, Chang Yang, Pan Fei

Office of Corporate Culture and Social Responsibility Guidance Committee:

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Comments and Feedbacks

Dear Readers,

Thank you for taking the time to read the *2025 Sustainable Development Report of China Resources Building Materials Technology* amidst busy schedules. This is the fourth sustainable development report publicly released by the Company. To continuously improve the report compilation and enhance responsibility fulfillment capabilities, we especially need your comments and suggestions. Please assist us to answer the relevant questions in the feedback form and provide your feedbacks in the following ways:

Your evaluation of this Report: (Please tick "√" in the corresponding place)

	Excellent	Good	Average	Poor	Not Sure
1. Please evaluate the extent to which this Report embodies significant impacts of China Resources Building Materials Technology on the economy, society and environment					
2. Please evaluate the response and disclosure of stakeholder concerns in this Report					
3. Please evaluate the clarity, accuracy, and completeness of information, indicators and data disclosed in this Report					
4. Please evaluate the readability of the content in this Report					
5. Please make an overall evaluation of 2025 Sustainable Development Report of China Resources Building Materials Technology					

6. Which aspects of this Report are most satisfactory to you?

_____

7. What do you think are the shortcomings of this Report?

_____

8. What suggestions do you have for the future corporate sustainability reports?

_____

Your Information

Name: _____ Employer: _____

Position: _____ Tel: _____

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