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### China International Marine Containers (Group) Co., Ltd.

(a joint stock company incorporated in the People's Republic of China with limited liability)

H Share Stock Code: 02039 A Share Stock Code: 000039

# 2024 Sustainable Development & Environmental, Social and Governance Report

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# **Business Philosophy**

To develop CIMC into a world-class high-quality and respected company



Providing high-quality and reliable equipment and services for logistics and energy industries, bringing good returns to shareholders and employees, and creating sustainable values for the society

Integrity & Honesty, Customer Success Exploration & Innovation, Continuous Improvement Win-win Cooperation, Results Orientation



Unremitting Striving Pursuing Excellence

#### O Core Human Resources Concept

People Oriented Common Cause

#### O Business/Management Philosophies

**Development Concept:** Quality Growth

**Globalization Concept:** Global Operation, Local Wisdom **HSE Concept:** Compliance with Law and Regulations, Safety and Health, and Green Operations

**Quality Concept:** Smart Manufacturing with Craftmanship and World Leading Quality

# Statement of the Board of Directors for 2024

The Board of Directors is pleased to present the 2024 Sustainable Development & Environmental, Social and Governance Report of CIMC Group. In order to standardize the sustainable development (ESG) management mechanism and enhance the quality of sustainable development (ESG) management, CIMC Group has formulated the Measures for the Management of CIMC's Sustainable Development Reporting, which details the sustainable development (ESG) governance structure and mechanism with the Board of Directors having the highest responsibility and decision-making authority for sustainable development (ESG) matters, bearing full responsibilities for the Company's ESG strategy, target management and information disclosure, and approving ESG improvement proposals. As the committee assuming the primary responsibility, the Strategic Development Committee of the Board of Directors takes on the work to study the sustainable development strategy, supervise the formulation and implementation of the ESG policies, conduct the identification and assessment of the risks and opportunities associated with sustainable development and climate change, and identify and manage key issues according to stakeholder research results. The Strategic Development Committee also assumes the responsibility to review and approve ESG management objectives, approve and publish reports, and assist the Board of Directors in performing sustainable development (ESG) governance. The CIMC Group Executive Committee periodically submits the ESG report to the Strategic Development Committee of the Board of Directors, reviews ESG issues, supervises the implementation and execution of decisions made by the Board of Directors on ESG matters related to sustainable development, and ensures the resources earmarked for the ESG field. The Group Steering Group for Sustainable Development Report is responsible for establishing and promoting the "sustainable development report" management system and providing regular reports to support the Group Executive Committee, the Strategic Development Committee and the Board of Directors. The decision-making and implementation mechanism, which focuses on the management of key issues declared by the Board of Directors, basically forms a closed-loop PDCA management by far.

According to the ESG code or sustainability reporting guidelines issued by the Shenzhen Stock Exchange, the Hong Kong Stock Exchange, the Ministry of Finance of China, and other relevant authorities, CIMC Group is conducting research and response efforts. The Group plans to optimize its sustainability governance in compliance with the new regulations, revise the Sustainable Development (ESG) Operation Mechanism, and rename the original Group Steering Group for Sustainable Development Report as the Group Sustainable Development Working Committee. Under the authorization of the President, the Committee will manage and oversee the setting and implementation of sustainability goals. Simultaneously, the Measures for the Management of Sustainable Development Reporting will be revised to clarify responsibilities and workflows at all levels.

Based on the external environment and the development strategy of CIMC Group, and through investigation of internal and external stakeholders during the reporting period, the eight key topics identified include: tackling climate change and energy conservation and carbon reduction, green and low-carbon product and service, compliance operation and business ethics, sustainable supply chain, product and service safety and quality, management of pollutant emission, working environment and occupational health of employees, and digital intelligence transformation. In the future, we will continue to regulate our sustainable development management strategy and promotion methods according to the expectations of stakeholders and the actual operation of the Group, in an effort to continuously improve the level of sustainable development.

The Report provides detailed information on the progress and effectiveness regarding CIMC's sustainable development (ESG) efforts in 2024 and has obtained approval from the Board of Directors on March 27, 2025. The Board of Directors and all directors of CIMC hereby guarantee that the information presented in this Report is free from any false records, misleading statements or material omissions, and undertake joint and several liabilities for the authenticity, accuracy and completeness of the information.

# **About the Report**

This is the eighth Sustainable Development Report published by China International Marine Containers (Group) Co. Ltd. and its subsidiaries (collectively "CIMC", "CIMC Group", "the Group" "we" or "our") since 2017. From 2017 to 2023, the Group had consistently published the Corporate Social Responsibility & Environmental, Social and Governance Report. To better align with the concept of sustainable development, the report will be officially renamed as the Sustainable Development & Environmental, Social and Governance Report (referred to as "this Report" or the "Sustainable Development Report") since 2024.

#### **Reporting Scope**

This report is complementary to the Annual Report 2024 of the Group and discloses the environmental, social and governance management practices, initiatives and performance of the Group from January 1, 2024 to December 31, 2024 (the "Year") (partially backdated to previous years or extended to the date of disclosure). For more details on corporate governance, please refer to the sections "Part I: Corporate Governance" and "Part II: Corporate Governance Report" in Chapter V Corporate Governance in the Group's Annual Report 2024. The coverage of the text disclosed herein is the same as that of the Annual Report 2024 of the Group. The data on environmental scope covers the following: (1) domestic manufacturing enterprises under containers, vehicles, energy, chemical & food equipment, airport facilities, automated logistics and firefighting equipment, offshore and transport packaging, all of which are covered; (2) four enterprises of the logistics segment and the Marine Engineering Research Institute; (3) eleven overseas enterprises of the vehicles, energy, chemical & food equipment, airport facilities, automated logistics and firefighting equipment segments; and (4) some innovative enterprises. For details of the data coverage of social category, please refer to the notes attached to the performance indicator table.

#### **Preparation Process**

Kick-off meeting and ESG training, stakeholder research, preparation of report, internal discussion and revision, design of report, management review, approval by the Board of Directors, and release of report.

#### **Reporting Standards**

The Report was prepared with reference to the Appendix C2 Environmental, Social and Governance Reporting Code ("ESG Code") to the Rules Governing the Listing of Securities on the Main Board of The Stock Exchange of Hong Kong Limited ("HKEX"), the Rules Governing the Listing of Shares on the Shenzhen Stock Exchange (Revision 2024), the Self-Regulatory Guidelines No. 1 for Companies Listed on the Shenzhen Stock Exchange-Standardized

Operation of Companies Listed on the Main Board, the Self-Regulatory Guidelines No. 17 for Companies Listed on the Shenzhen Stock Exchange-Sustainability Report (For Trial Implementation), the Global Reporting Initiative's Sustainability Reporting Standards (GRI Standards), the Recommendations of the Task Force on Climate-related Financial Disclosures (TCFD), the Guidelines on the Social Responsibility for Industries of China (GSRI-CHINA 2.0) and the Guidelines on Corporate Social Responsibility Reporting for Chinese Enterprises (CASS ESG 6.0) issued by the Chinese Academy of Social Sciences. The preparation of the Report also has a reference to the IFRS Sustainability Disclosure Standard S2 Climate-related Disclosures issued by ISSB. Unless otherwise stated, the currencies involved in the Report are measured in Renminbi ("RMB").

#### Source of Information

The information disclosed in the Report is obtained from the official documents, reports or relevant public information of the Group and its subsidiaries.

#### **Publication Cycle**

The Report is published once a year, specifically in March each year.

#### Form of Publication

The Report is published in English and Chinese versions respectively. Should there be any discrepancy between the Chinese version and the English translation, the Chinese version shall prevail. Readers and stakeholders may access the Report on the Company's website (www.cimc.com), CNINFO (www.cninfo.com.cn) and the website of the Hong Kong Stock Exchange (www.hkexnews.hk).

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# **Chairman's Statement**

# Striving for excellence and advancing toward a sustainable future

In 2024, amid increasingly complex domestic and international challenges, the Group has remained steadfast in its founding mission of "serving the nation by developing industry". Leveraging the strengths of the Group and prioritizing sustainable development as a core strategy, the Group is committed to creating long-term and shared value for shareholders, employees, customers, society, and the environment.

By seeking progress while maintaining stability and breaking new ground while upholding fundamental principles, we bucked the trend, rode the wind, broke the waves, and sailed steadily into the future. The Group has achieved record-high revenue, continuously enhanced its comprehensive capabilities, and made major achievements in sustainable development. Moving forward, we will continue to let the power of innovation and new quality productive forces drive and guide us to propel green and low-carbon transformation, actively fulfill social responsibilities, and realize high-quality development.

# Governance for strengthening management and supervision

As the Shenzhen Stock Exchange and the Hong Kong Stock Exchange continue to elevate sustainable development (Environmental, Social, and Governance, or ESG) disclosure requirements, CIMC Group has proactively responded and optimized its corporate governance structure to ensure compliant and transparent operations. We firmly recognize that robust corporate governance is the cornerstone of an enterprise's sustainable development.

In 2024, we further enhanced the sustainable development (ESG) governance mechanism at the level of the Board of Directors by upgrading the ESG Report Leading Group to the Sustainable Development Working Committee of the Group. This initiative refined the responsibility of centralized management by specialized departments for material topics and strengthened the promotion and monitoring of the implementation of the Group's strategy in the environmental, social and governance areas. Aligning with new regulations, we further improved our sustainable development management framework and reporting system across governance, strategy, risk and opportunity management, and targets and metrics.

We continued advancing digital risk control projects to bolster risk management capabilities and optimize the anti-fraud management system. In 2024, CIMC Group participated as an expert team in the initiation, validation, and discussion of the international standard "Fraud Risk Management System: A Guide for Organizations to Manage Fraud Risks" as well as the transformation of the standard into a domestic one, further enhancing our industry influence in the field of risk management.

# Communication for building shared consensus

We uphold the establishment and refinement of communication mechanisms. CIMC Group consistently prioritizes communication and collaboration with stakeholders, dedicating sustained efforts to establish transparent, open, and trust-based communication mechanisms. We regularly conduct results release presentations and publish annual sustainable development reports to disclose the achievements of CIMC's ESG efforts comprehensively. Meanwhile, we have conducted annual ESG stakeholder surveys through independent third parties for seven consecutive years, so as to proactively understand and positively respond to expectations and needs of customers, employees, investors, suppliers, and local communities.

We emphasize the expectations of stakeholders. In terms of employee care, we advocate the core human resource concept of "People Oriented, Common Cause", and cultivate an equitable, diverse, and inclusive workplace to synchronize corporate growth with employee advancement. In terms of customer cooperation, we provide customers with high-quality and reliable equipment and services through technological innovation and service upgrading, and help them realize sustainable development goals. In terms of community contribution, we actively participate in public welfare undertakings, promote education, environmental protection and other areas of community development, and practice corporate social responsibilities.

# Strategy for charting the course for progress

Sustainable development is one of the core strategies of CIMC Group. We have institutionalized sustainable development across all strategic and operational dimensions of the enterprise. In 2024, we launched a new strategy of sustainable development delineating the direction of four strategic pillars and key topics.

Continuously guided by the "Green Development Plan", we focus on the construction of "Green Factories", pursue "premiumization, digital and intelligent, and green" transformation and upgrading, and promote the construction of the green manufacturing system and green supply chain system, reinforcing our commitment to support China's targets of achieving carbon peak by 2030 and carbon neutrality by 2060.

# Execution for controlling risks and accelerating transformation

Risk control is the basic requirement of sustainable development of the Group. In terms of environmental risks, we systematically identify, manage and control risks related to pollutant emissions, formulate contingency plans for environmental emergencies and pollution prevention and control measures, and are identifying physical and transformation risks related to climate change and formulating corresponding strategies and actions to effectively reduce greenhouse gas and pollutant emissions. In terms of social risks, we strictly comply with labor and employment laws and regulations, insist on equal employment, strengthen the identification and control of occupational health and safety risks, and promote the synergistic development of the enterprise with its employees and the community. In terms of risk management, we operate strictly in accordance with the governance mechanism and strengthen internal control, firmly promote digitalized risk control transformation and upgrading, vigorously promote special management of major risks, and continue to create an organizational atmosphere of "knowing the red line and guarding the bottom line" to ensure the sound operation of the enterprise.

Promoting transformation is the goal of sustainable development of the Group. The Group is set to prioritize the green and low-carbon transformation of products and services, utilize green factories in the manufacturing process, and adhere to the principle of green and low-carbon to develop the enterprise through science and technology. CIMC Group innovated an integrated ecological chain of hydrogen energy equipment, leading the industry to develop in a more sustainable and greener direction. CIMC Vehicles continued to deliver integrated new energy products, contributing to the green transformation of the transportation industry. CIMC Enric successfully delivered China's first LNG carrier and bunkering vessel capable of river-sea navigation, supporting the green transformation of China's shipping industry. CIMC Raffles signed the first FLNG project, marking a major breakthrough for CIMC in the field of high-end offshore manufacturing and demonstrating its determination to actively respond to the "3060" dual-carbon target and promote green development. CIMC Container has taken the lead in formulating green decarbonization and pollution reduction strategies.

We have always adhered to the development concept of green, low-carbon, and circular economy by embedding the relevant requirements throughout the entire product lifecycle from design and R&D to production and commercialization. In compliance with new regulations of sustainable development, we will fully identify the risks and opportunities throughout the value chain, assess their impacts, and actively respond to them, so as to achieve the goals of controlling risks and grasping opportunities, and to enhance our sustainable development capabilities.

# Outcomes for delivering tangible impact

In 2024, we made significant progress in green manufacturing, energy conservation and emission reduction, and technological innovation: 100% of the largescale enterprises in the CIMC Container segment obtained green factory certification; CIMC TransPack participated in the edition of the national standard "Green Product Assessment - Returnable Container in Logistics", which has been approved to be released and filled the blank in the industry; and the Hydrogen Equipment Integrated Ecological Chain was selected as "A Typical Case of Green Technology Innovation in 2024" of the Patent Protection Association of China. By the end of 2024, the Group had 43 green factories, of which 26 were national green factories; a total of 5 enterprises won the provincial government quality award or award nomination; a total of 8 national intellectual property demonstration enterprises won a total of 21 China Patent Awards (of which 3 patent awards are in the publicity stage); a total of 32 star products were selected, and a total of 16 enterprises won the national-level specialized and sophisticated "little giant" enterprises that produce unique and novel products.

To better promote sustainable development, the Group has formulated a clear target and indicator system. Focusing on the four strategic themes of "Strengthening Responsibility Management, Improving Global Logistics, Leading Green Transformation, and Developing with Joint Efforts", the Group set the 2025 and medium-term milestones, and continued to promote the sustainable development of its business segments by means of quantitative indicators.

The Group and its segments received many external recognitions for ESG performance, marking that its sustainability management has stepped into a new stage of strategic leadership. CIMC Group won the 2024 China Corporate Sustainability Top 100 (tied for first place) of China Business Council for Sustainable Development (CBCSD) and the 2024 ESG New Benchmark Enterprise Award of Stock Star, among other awards. CIMC has been selected as a constituent of the Hang Seng (China A) Corporate Sustainability Benchmark Index for five consecutive times. The Group's visibility and influence increased significantly.

CIMC Group's 2024 Sustainable Development & Environmental, Social and Governance Report, released this year, will show that in the complex year of 2024, all CIMC people carried forward the spirit of "Unremitting Striving, Pursuing Excellence", bravely faced up to the challenges, and moved forward without fear of difficulties and obstacles, forged ahead with resolve and tenacity, sought breakthroughs in adversity, wrote new chapters in challenges, and made progress in sustainable development.

# Vision: Pioneering innovation and collaborative green prosperity

Strengthening Responsibility Management

Looking ahead, the Group will steadfastly pursue its vision of "to develop CIMC into a world-class high-quality and respected company" with a primary development theme of "synergizing high-quality development and cultivating new growth momentum". By vigorously advancing new quality productive forces, the Group will deepen the implementation of its strategic objectives for "high-quality development". Focusing on the four highquality characteristics of "excellent products, outstanding brands, leading innovation and modern governance", and through "technological innovation," CIMC will lead product development and upgrading, and drive high-quality growth through technological innovation and excellent operation. Below are the key initiatives for future development:

- 1. Taking technological innovation as momentum: We will take technological innovation as the core driving force and the Group's strategic plan for technological innovation as the guideline, to promote the product development and upgrading, as well as the industrial chain upgrading, and to consolidate the competitiveness of our core business; and at the same time, we will build new growth engines in the emerging fields such as cold chain, energy storage, and modular construction in the two major directions, namely intelligent logistics and clean energy.
- 2. Taking green and low-carbon transformation as the direction: Under the guidance of the green development plan, we will insist on promoting green manufacturing, and actively expand emerging lowcarbon businesses such as energy storage technology, hydrogen energy equipment, reusable transport packaging, low-carbon logistics, etc., so as to contribute to the global energy transformation. We will actively respond to climate change, promote the application of low-carbon technologies, and strive to realize a decline in energy consumption per unit of output value and carbon emission intensity, and create more green factories and near-zero carbon factories.
- 3. Taking digital-intelligent transformation as a leverage: We will advance under the "Digital CIMC" overall planning to accelerate the adoption of big data, artificial intelligence, IoT, and other new technologies. By leveraging digital-intelligent technologies to fuel new quality productive forces, we will enhance business efficiency and product quality, and promote innovation in advanced manufacturing and business models.
- 4. Taking internationalization expansion as a strategic priority: Adhering to a "market-oriented and internationalized" development approach, we will strengthen collaboration with key international

customers and partners, attach importance to risks related to compliance operation and commercial ethics, and expand overseas markets to elevate CIMC's global brand influence.

Developing with Joint Efforts

- 5. **Taking industrial chain upgrading as a cornerstone:** Seizing opportunities in green development, we will uphold the principle of "win-win cooperation" to build long-term stable green supply chains and pay continuous attention to supply chain security. This includes breakthroughs in core technologies, green supply chain construction, and innovative business models, so as to drive industry chain upgrading.
- 6. Taking high-standard social responsibility as our commitment: We will actively respond to the call for common wealth and continue to fulfill our corporate social responsibilities, promote community development in education, environmental protection, and other fields. By advocating volunteer service activities, and actively participating in public welfare undertakings, we will realize the common progress of the enterprise and society.

As a giant flagship enterprise, CIMC Group will continue to navigate the global marketplace with its fleet of ventures. Moving forward, we will remain committed to our mission of "serving the nation by developing industry", bearing the responsibilities entrusted by our era and contributing greater "CIMC Strength" to advance Chinese-style modernization!

Sustainable development is not only the responsibility of CIMC Group but also our core competitiveness in the future. Driven by innovation and grounded in accountability, we will collaborate with stakeholders to forge a sustainable future characterized by innovation, green practices, and shared success. Let us join hands to create a brighter tomorrow!

> Chairman Mai Boliang March 2025

# Sustainability Achievements in 2024



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# About Us

#### **Group Profile**

Headquartered in Shenzhen, China, China International Marine Containers (Group) Co., Ltd. ("CIMC Group" or "CIMC") is the world-leading supplier of logistics equipment and energy equipment. CIMC is dedicated to the following major businesses: containers, vehicles, energy, chemical & food equipment, airport facilities, automated logistics and firefighting equipment, offshore, logistics, reusable transport packaging, etc., providing high-quality and reliable equipment and services. The booming development of these businesses is supported by: financial companies providing professional capital management. As a diversified multinational industry group serving the global market, CIMC has over 300 member companies in Asia, North America, Europe, Australia and other regions and four listed companies. Its customers and sale network has covered more than 100 countries and regions around the world.

CIMC Group was founded in January 1980 as a joint venture invested in by China Merchants Group and East Asiatic Company in Shenzhen, and CIMC Group was initially managed by EAC executives. It was listed on the Shenzhen Stock Exchange in 1994 and listed in the Stock Exchange of Hong Kong Ltd. in December 2012. Currently, CIMC is a public A+H share listed company, whose main shareholders are Shenzhen Capital Holdings and China Merchants Group. Stimulated by the deep-seated international genes since its establishment, supported by the outstanding governance structure and propelled by the endless pursuit of technological innovation and management efficiency, CIMC has rapidly grown into a leader in many global industries.



#### Our Major Industries

For a description of CIMC Group's business, please refer to the Group's annual report, which will not be repeated here.

# **Overview of ESG Work**

In 2024, amid increasingly complex domestic and international challenges, the Group has remained steadfast in its founding mission of serving the nation by developing industry. By seeking progress while maintaining stability and breaking new ground while upholding fundamental principles, we bucked the trend, rode the wind, broke the waves, and sailed steadily into the future. With a primary development theme of "cultivating new growth momentum and synergizing high-quality development", we were guided by the need to explore new businesses, new modes and new dynamics of new quality productive forces to promote CIMC's continuous and higher-quality development. The Group achieved an operating revenue of RMB177.664 billion.

The Group adhered to the concept and principle of sustainable development, focused on the vision of a "world-class highquality and respected company", emphasized on both "quality" and "innovation", and took sustainable development as its core strategy. Continuing to take "strengthening responsibility management, tackling climate change, improving global logistics, and developing with joint efforts" as the orientation of ESG work, the Group is committed to creating all-win value in the long term for its shareholders, employees, customers, society and the environment by realizing a high standard of sustainable development and social responsibility to lead the Company to goodness. Over the past year, we have carried out the following work in sustainable development (ESG) governance and report management:

# Strengthening governance: Performing our duties and strengthening our management and supervisory responsibilities for ESG governance

The Strategic Development Committee (of the Board of Directors) heard progress reports on key ESG work and topics every six months to finalize the list of material topics and key topics for 2024. The Executive Committee heard the report on ESG management on a quarterly basis, including data analysis of indicators of category A\B, improvement of key topics, ESG daily work and recommendations for improvement, etc. The ESG Report Leading Group held four regular meetings throughout the year to review material ESG affairs and hear the report on key work, and made reports to the Executive Committee. The functional departments and business segments of the Group jointly prepared and formed the medium-term plan of sustainable development strategy, implemented the ESG key issues through explanations

for the dominant keynote in the business plan, strategic topics, and ESG consolidated budgets, etc., promoted the improvement of issues, and regularly submitted AB data. The Group collaborated with its business segments to compile and present four ESG reports. In accordance with the governance requirements of the new sustainability regulations issued by the Shenzhen Stock Exchange, the Hong Kong Stock Exchange and the Ministry of Finance of the PRC, the Group changed the name of the "ESG Report Leading Group" to the "Sustainable Development Working Committee" in November 2024 to strengthen its management and supervisory responsibilities, and proposed to optimize governance and responsibilities at the Board level.

#### Data quality: CIMC ESG Indicator Manual was officially released to improve data quality requirements

In response to the problems found in the 2023 data walkthrough test and research, the ESG reporting system was optimized this year, and actions such as early warning of data exceedance, optimization of indicator definitions and targeted training were added. On the basis of fully consulting the opinions of each segment and the Group's functional departments, the "CIMC ESG Indicators Manual (Version 2023)" was put into effect, clarifying the filing process, auditing responsibilities and filing requirements, etc. At the same time, the Group conducted an in-depth study on data governance and ESG data dashboard, and a preliminary plan was formed, which will be implemented in 2025 in conjunction with the new indicators added by the new regulations to further improve the data quality of ESG reports.

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# Topic improvement: Key topics form a closed management loop, and performance improvement is evident in some topics

Key topics of 2023 were continuously improved. Key topics have basically been taken up and implemented by the Group's business plan guidelines for 2024, strategic themes and ESG-specific actions in each segment and enterprise of the Group, and the progress of the actions has been reported on a regular basis. The Board of Directors, the Executive Committee and the ESG Report Leading Group of the Group regularly listened to the progress reports on key topics to promote the improvement of the performance of key topics. After nearly two years of promotion, the management mechanism of ESG key topics has formed a complete closed loop, realizing the integration of sustainable development management into operation management, and the performance indicators of some key topics have been improved significantly.

In 2024, we persistently conducted research on key topics. CIMC has been carrying out stakeholder communication and research on a regular basis for seven consecutive years. Through the collection of 8,925 valid questionnaires, interviews with 18 senior executives, interviews with 12 key stakeholders, and five focus group discussions on 16 topics, CIMC has formed a stakeholder research report, revised its medium-term plan for sustainable development, and put forward proposals on key topics for 2024. In December 2024, the Board of Directors of the Group agreed to the "Resolution Regarding the 2024 ESG Material Topics List and the Key Topics of the Statement of the Board of Directors". 2024 key topics have been undertaken by the Group's functions, segments and enterprises through the Group's 2025 business plan guidelines and ESG special actions and are in the process of gradual implementation. Meanwhile, the 2025 version of the medium-term plan for sustainable development was updated.

# Energy conservation and carbon reduction: Promoting the strategy theme and analyzing data for management improvement

The Group's joint segment completed the target breakdown and regular tracking of the strategic theme "Green Development - Energy conservation and Low Carbon". By fully utilizing the energy and carbon dashboard, the Group conducted quarterly thematic analysis of energy conservation and carbon reduction in 2024. Two seminars on energy conservation and carbon reduction for the Group and each segment were held, the Group's 2024 dual-carbon training course was organized, and the promotion of seven demonstration projects facilitated; product carbon footprints and other six dual-carbon certifications were completed (including the addition of four new product carbon footprints, two energy management system certifications, and one certification of a carbonneutral enterprise). The Group assisted in the energy-saving diagnostics and improvement of air compressors for CIMC Offshore and energy-saving diagnostics of CIMC Yangshan air compressors; The construction of the Group's carbon emission database platform at the organizational level covered overseas enterprises; low-carbon demonstration projects for cross-border logistics were implemented; four green and low-carbon standards were prepared; and the promotion of photovoltaic projects by the Group's green and low-carbon technology and engineering project team achieved remarkable results. In the second half of 2024, the Group launched a project to address climate change, initially identified the physical and transformation risks and opportunities faced by the entire Group. The Group is analyzing the impacts and trends of risks and opportunities based on climate scenarios, formulating a climate risk management strategy suitable for CIMC Group, and carrying out research and analysis of the Scope 3 carbon emission accounting program.

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## Responding to new regulations: Completing the plan for responding to new ESG regulations and defining management improvement actions

In 2024, the Shenzhen Stock Exchange, the Ministry of Finance and the Hong Kong Stock Exchange issued new regulations on sustainable development. The Group immediately organized a comprehensive study and analysis, identified "five major trends, six major changes and nine major gaps", and formulated the objectives, organization, governance optimization and specific actions for the projects responding to the new regulations. The Group conducted multi-level training on the new ESG regulations for the Group's Board of Directors, Executive Committee, Group Sustainable Development Working Committee, and functional managers of the Group. At the same time, the Group clarified the centralized and coordinated management department and the leader for all material topics, and explored the establishment of a crossfunctional research team for difficult topics. Finally, we formed five key action plans, which will be prioritized for implementation in 2025 to ensure compliance disclosure of the 2025 sustainable development report.

#### Business value: Integrating ESG into operation to create sustainable business value

On the basis of the organization of the "Low-Carbon Salon for the Logistics Industry Chain in the Greater Bay Area" in 2023, the Group leveraged multiple external channels to amplify the thematic promotion of the "Low-Carbon Logistics Services", and was invited to participate in forums including the Yabuli Forum, the 716 Global Ecological Logistics Integration Development Summit, the Shanghai China International Import Expo, and the China Green Logistics Annual Conference. At these events, the Group showcased its cases of ESG management practices, green and low-carbon products and services, effectively spread CIMC's ESG stories, and fully demonstrated the image of its green and low-carbon equipment products and services. In terms of green finance, the Group took concrete steps. The Group successfully issued its first sustainability-linked syndicated loan amounting to HK\$5.5 billion, with the project being successfully completed in the fourth quarter of 2024.

Over the past year, the Group's ESG governance was strengthened, the strategic plan for sustainable development was updated on a regular basis, the ESG Indicators Manual was released to enhance the data quality requirements, the key ESG topics formed a closed loop of management, and the performance and progress of the topics of the safety and quality of products and services, the workplace environment and occupational health of employees, and the green and low-carbon products and services, etc. were recognized by the stakeholders. Energy conservation and carbon reduction work was promoted on a regular basis, and 39 enterprises were connected to grid for rooftop PV power generation projects, with a cumulative total gain of RMB35.64 million. The Shenzhen CIMC Charity Foundation worked solidly to help 1,129 students with family difficulties to realize their dreams of going to university. New progress was made in rural revitalization projects such as the cold chain assisting taro transportation in Guangxi, the launch of highend berry transportation refrigerated trucks with large single bridge, and the provision of liquefied natural gas regulating stations and their intelligent reconstruction by CIMC Enric. We practiced sustainable business thinking and participated in the Yabuli Forum and a number of summits to realize ESGassisted business development. The "1+N" reporting system has outstanding highlights and distinctive features, and the Group and its segments have received multiple external recognitions for their ESG performance, with sustainability management moving into a new stage of strategic leadership. CIMC Group won awards such as the 2024 China Corporate Sustainability Top 100 (tied for first place) of China Business Council for Sustainable Development (CBCSD), and the 2024 ESG New Benchmark Enterprise Award of Stock Star.

In the past year, we insisted on being guided by the Sustainable Development Goals of the United Nations and the requirements of China's new development philosophy, and carried out continuous innovation and practice in sustainable development, which contributed to the continuous improvement of economic, environmental and social performance.

In terms of economic performance (see the chapter headed Improving Global Logistics for details), we took it as our mission to help improving global logistics and energy upgrading, with creating champion products as the goal, and technological innovation and digital-intelligent transformation as the main leverage. The Group adhered to business model innovation, expanded the service value chain, integrated upstream and downstream resources, and continuously optimized the existing product system. The Group currently has 32 star products; a total of five enterprises have been awarded or nominated for provincial government quality awards, and three new national-level specialized and sophisticated "little giant" enterprises, bringing

the cumulative total to 16 enterprises. A total of 4 factories have been selected as "national 5G or intelligent factories", and 22 factories have reached the provincial-level of intelligent manufacturing or digital factories. Three new Chinese patent awards and one national demonstration enterprise for intellectual property rights were added. In 2024, we recorded operating revenue of RMB177.664 billion and net profit of approximately RMB4.195 billion (see Table of Financial Performance Indicators for detail).

In terms of environmental performance (see the chapter headed Leading Green Transformation for details), the Group adhered to the implementation of the "CIMC Green Development Plan", integrated the concepts of green, lowcarbon and circular economy into the entire process of design, R&D, production and promotion of its products and services, and actively explored and practices environmental protection concepts. The Group promoted green, low-carbon and sustainable development through multi-dimensional initiatives such as green and low-carbon design, green supply chain management and green manufacturing. As of December 31, 2024, there were 43 green factories, of which 26 are national green factories. We were deeply committed to green products, introducing cleaner production technologies and techniques to promote green, low-carbon and sustainable development. In 2024, the proportion of green electricity used by domestic enterprises of the Group was approximately 6%. Total water use intensity decreased by 15% year-on-year. Wastewater discharge intensity decreased by 17% year-onyear. (See "Table of Environmental Performance Indicators" for details).

In terms of social performance (see the chapter headed Developing with Joint Efforts for details), we were committed to building a sustainable supply chain and promoting sustainable development upstream and downstream of the industrial chain through supplier management and empowerment. In 2024, a total of five enterprises were selected as national green supply chains. We advocated the core human resource philosophy of "People Oriented, Common Cause" to carry forward the CIMC spirit of self-improvement and pursuit of excellence, and promote the common growth of the enterprise and employees. We emphasized the protection of employees' rights and interests, continuously improved the incentive system, provided attractive remuneration and benefits, and established rich employee development channels. We emphasized the empowerment of our employees and the enhancement of their professional skills and quality. As of December 31, 2024, the number of training hours per capita was 49.36 hours. We strengthened our safety work and guard the health of our employees, and have invested nearly RMB500 million in HSE funding. We actively responded to the national strategy of common prosperity and rural revitalization, and actively practiced our social responsibility in focusing on industrial revitalization, building livable villages, strengthening consumer assistance and giving full play to our equipment advantages. During the year, we actively carried out social welfare activities to contribute to society, such as blood donation for public welfare and community care, etc. Our annual donations in 2024 amounted to RMB17.598 million (see Table of Social Key Performance Indicators for details).

The 2024 Sustainable Development & Environmental, Social and Governance Report released by CIMC Group this year comprehensively demonstrates that amidst the complexities in 2024, all CIMC employees carried forward the striving spirit of "Unremitting Striving, Pursuing Excellent". With courage to confront challenges and perseverance through difficulties, the Group forged ahead with innovative practices and substantial efforts on its sustainable development path.



# We Focus on Green Core Competencies And Build the Green and Low-carbon Value Chain of CIMC

During the 14th Five-Year Plan period, a critical window phase for achieving carbon peaking, CIMC Group has leveraged its advantages of whole industrial chain, closely aligned with its operational foundations and strategic initiatives, and implemented the principle that "lucid waters and lush mountains are invaluable assets". We have actively engaged in green and low-carbon design, green supply chain management, green manufacturing, green and low-carbon products, as well as green and low-carbon services. With unwavering commitment, we strive to become a pioneering leader in driving low-carbon innovation across China's logistics and energy industry chains.

#### Green and low carbon design

CIMC Group actively adopts lightweight, low-carbon, and recyclable design principles. Through modular design, easy-to-disassemble structures, and the use of eco-friendly materials, the Group minimizes resource consumption and carbon footprint, striving to deliver high-quality products that meet market demands while prioritizing environmental protection. The lightweight design of containers reduces the carbon footprint by 8% compared to a conventional 20-foot-long standard container in the same period. At the same time, we also actively use low-carbon composite materials to replace steel, realizing an environmental benefit of 13% reduction in carbon footprint. In 2024, the 40foot half-height rigid open-top multifunctional container won the "Green Design Top Ten" award at the 7th China International Industrial Design Expo.

#### Green supply chain management

CIMC Group continued to promote green design and green and non-hazardous raw material procurement, accelerating the decarbonization of critical raw materials. In recent years, containers segment has actively advanced the use of "green steel". We have established stringent procurement standards for raw and auxiliary materials, requiring that 80% of centrally purchased corner fittings and inner corner columns be produced using recycled scrap steel. Annually, we utilize approximately 60,000 tons of green recycled steel, reducing carbon emissions by around 70,000 tCO<sub>2</sub>e. Concurrently, we actively improve the management of the green evaluation of supplier performance driving items, and promote suppliers to carry out carbon footprint verification. We are building a countable, credible, and traceable carbon data management system. In recognition of our excellence in green supply chain management, in 2024, CIMC Group has cumulatively five national green supply chain management enterprises and two new provincial green supply chain enterprises.



🔺 Won the "Green Design Top Ten" award

	绿	色供应链管理企业。	名单		
序号	供应链名称	评价机构	行业	区(集团)	星级
1	正春电气聚合有限公司	上海电器科学研究所 (集团)有限公司		822	3.8
13	上海中集宝伟工业有限公 司	上海节能技术服务有 限公司	集装箱	宝山区	四星
14	上海群力化工有限公司	安徽哈芬工程技术有 限公司	8.6	東山区	= #

CIMC Baowell certified as "Shanghai Green Supply Chain Management Enterprise"

#### 2024年度山东省绿色供应链管理企业名单

(排名不分先后)		
12	黄岛市	青岛乾程科技股份有限公司
13	青岛市	青岛中集集装箱制造有限公司
14	黄岛市	一代-大众汽车有限公司青岛分公司

Qingdao CIMC certified as "2024 Shandong Green Supply Chain Management Enterprise"

#### Green manufacturing

CIMC Group rigorously implemented China's 14th Five-Year Plan for Industrial Green Development and the Carbon Peaking Implementation Plan for the Industrial Sector, continuously improving its green manufacturing system. We are committed to fostering more "green manufacturing" enterprises, transforming green advantages into tangible green benefits, and contributing CIMC's expertise and efforts to achieve the "dual carbon" goals for both the industry and the country. Green factories, as the core foundational units of green manufacturing, prioritize intensive land use, non-hazardous raw materials, clean production processes, resource recycling of waste, and low-carbon energy utilization as their construction objectives. In 2024, a total of 26 enterprises of CIMC Group were selected as national green factories, including 7 newly selected national green factories.

#### List of national green factories for 2024 (Partial)

Shanghai CIMC Yangshan Logistics Equipment Co., Ltd.

Yangzhou CIMC Tonghua Special Vehicles Co., Ltd.

Zhumadian CIMC Huajun Casting Co., Ltd.

Dalian CIMC Logistics Equipments Co., Ltd.



#### Green and low-carbon products

CIMC Group actively responded to the national call for green and low-carbon development, and formally set up the Group's green and low-carbon technology and engineering project team in 2024, to strengthen and improve the green and lowcarbon technology system, and to actively participate in the formulation of technical standards for green products for the country and the industry. As a pioneer in the industry, we continued to explore the application of new technologies and new materials, and lead the preparation of technical standards for green products. By means of renewable materials and energy-saving technologies, we have successfully developed a series of green products characterized by high efficiency and low emissions, which not only meet the market demand for high-performance equipment, but also reduce the energy consumption and carbon emissions in the process of use by customers, and have won wide recognition and praise, further leading equipment manufacturing to a green and low-carbon direction of transformation.

#### Excerpts of major green products

- Container modular wind turbine cabin
- Pure Electric U-shaped Dump Truck
- New Energy Mixer Truck
- Green methanol project
- CCUS key technology and equipment
- Floating LNG production, storage and offloading unit EPC
- 2,200 tons jack-up wind power installation vessel
- Latest generation wind power installation vessel



Containers' modular wind turbine cabin

#### Case No. 1

#### National Technical Standard for Green Products Prepared with the Participation of CIMC Group was Approved and Released

In March 2024, CIMC Transpack, together with China Federation of Logistics and Purchasing, China National Institute of Standardization and other units, jointly compiled the national standard of Green Product Assessment – Returnable Container in Logistics (GB/T 43802-2024), which was formally approved and released, and further added new impetus for the green and lowcarbon development of the industry by promoting the construction of national standardization. CIMC Transpack participated in as one of the main editing units, which not only fills the blank of green evaluation standard in the field of logistics packaging in China, but also marks that the green product technology capability and green low-carbon practice of CIMC Transpack have been recognized by the national authoritative institutions.



▲ Green Product Assessment – Returnable Container in Logistics (GB/T 43802 – 2024) Standard

- Semi-submersible offshore floating PV platform
- Offshore floating energy island (station)
- Domestic hybrid 8x8 airport fire truck
- Electric ferry vehicle
- Pure electric airport fire truck products
- Recycled metal folding container, recycled metal cone pail
- Intelligent metal pallets and recycled packaging



 2,200 Tons Jack-Up Wind Power Installation Vessel of CIMC Raffles To guide the continuous optimization of green and lowcarbon products, CIMC Group has continuously conducted scientific and systematic carbon footprint verification to quantify greenhouse gas emissions across the entire lifecycle of products from production, transportation, and usage to disposal. In 2024, the Group has completed carbon footprint verification for 22 products.

CIMC Group Product Carbon Footprint Verification List (Summary Section)		
	Standard dry container: 20 feet, 40 feet	
Containers	Standard reefer container: 20 feet, 40 feet	
	Standard marine dry cargo container: generation II 20GP	
Vehicles	Skeletal truck	
Energy, chemical & food equipment	Standard tank containers for liquid	
Offshore	Wind power installation vessel H588 (Yantai)	
Airport facilities, automated logistics and firefighting equipment	Boarding bridge: BL10 glass hybrid bridge	
Reusable transport	Metal folding container (IBC)	
packaging	Conical open steel drums (SSD)	

#### Green and low-carbon services

On the road of promoting green and low-carbon transformation, we not only focus on the R&D and production of green and low-carbon products, but also regard green and low-carbon services as an important part of our sustainable development strategy.

Taking reusable transport packaging segment as an example, we actively promote the recycling of metal and plastic folding returnable containers, and serve the whole life cycle carbon emission reduction by establishing a sound recycling sharing and recovery mechanism, creating a closed loop from product design, production, transportation, recycling, recovery, and disposal, aiming to reduce natural resource consumption and waste emissions. We join hands with our partners to promote green synergies across the upstream and downstream of the supply chain, forming a closed-loop green logistics system and helping our industrial customers realize carbon emission reduction.

#### Case No. 2

#### CIMC Wetrans Won the Prestigious "Golden Bull Award" Again

In September 2024, the China International Logistics & Supply Chain Fair (CILF) was grandly held in Shenzhen. CIMC Wetrans, as an invited exhibitor, comprehensively showcased its integrated intermodal transportation capabilities spanning rivers, seas, land, rail, and air, alongside its outstanding brand image. At the event, CILF specially presented the "Golden Bull Award". CIMC Wetrans was once again honored as a "Branding Enterprise in Logistics and Supply Chain Industry", recognizing its exceptional brand influence and professional expertise in delivering comprehensive logistics services.

#### Case No. 3

## Successful Trial Operation of the 6th Intermodal Road-rail Route for Bulk Alumina Transportation

CIMC Special Equipment, a member of CIMC Transpack, has launched a revolutionary "integrated bulk alumina transportation and packaging" solution through its "specialized equipment" + "professional services" model. This solution not only addresses environmental pollution caused by disposable packaging of alumina but also delivers dual advantages of cost reduction and efficiency enhancement across the entire alumina supply chain. As a result, the annual bulk alumina transportation capacity will exceed 1.5 million tons, reducing nearly 1 million disposable packaging bags. And through the bulk loading and unloading of special equipment, the cost of manual unpacking of alumina has been reduced to a great extent and the operational efficiency has been improved.



CIMC Wetrans was honored as "Branding Enterprise in Logistics and Supply Chain Industry"



Special container for bulk alumina

Standing at the forefront of the global logistics and energy industries, CIMC Group is committed to improving the operational efficiency of the world's logistics and energy, and is constantly striving to create a better life that is more efficient, safer and more environmentally friendly. We will continue to strengthen the transformation and application of the achievements of green innovative technologies, adhere to green and low-carbon philosophy, and develop the enterprise through science and technology, so as to lead the industry in the direction of more sustainable and greener development and create sustainable value for the society. For details of the Group's management of green and low-carbon products and services, please refer to the chapter headed "Low-carbon innovation for a cleaner future".



# Strengthening Responsibility Management

CIMC Group upholds its core philosophy of "governing the enterprise according to the law and operating with honesty and integrity ", deeply integrates ESG principles into its corporate strategy, continuously strengthens its social responsibility management system and drives sustainable development. We adhere to the principle of operating in compliance and have established an efficient mechanism for whistleblowing handling reports, while at the same time upholding business ethics, cracking down on corruption and creating a clean and fair corporate culture. We vigorously promote risk governance and attach great importance to the protection of customer privacy and information security, and continuously promote the transformation of digital risk control and the upgrade of information security technology.

#### CIMC Key Topics and Response to SDGs

Related issues	We're acting	Our achievements	Our future efforts	Response to SDGs	
	Continue to establish close ties with stakeholders through diversified channels.	Consecutively commissioned independent third-party entities to conduct stakeholder surveys for seven years. Promptly released and updated investor relations management information.	Continuously refine the communication mechanisms, enhancing information disclosure and external interactions.	17 PARTINERSHIPS FOR THE GOALS	
Implementing Sustainable Development Strategies (Key Topic)	Implement the CIMC Group Guidelines for Sustainability Reports Management (2024 Edition).	Revised the Strategic Plan for Sustainable Development of the Group (2025 Edition), marking a transition where ESG work enters a phase led by strategic direction.	Persistently implement the sustainable development strategy to achieve sustainability goals.	<b>&amp;</b>	
	Incorporate key topics from relevant stakeholders into our business plans for the Group's operations management, driving forward their practical integration.	Implemented a routine system for stakeholder research and management of material topics.	Advance the integration of ESG management into the CIMC 5S management system, facilitating improvements on material topics.	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	
Information Security and Privacy Protection (Key Topic)	Improve the information security management system and data security operation process, and launch an internal network defense campaign to cover all enterprises connected to the headquarters and, for the first time, overseas enterprises in 2024.	No consumer information leakage or major information security accidents and complaints occurred. CIMC Intelligent Pallet obtained ISO 27001 certification.	Strengthen the data security management of the whole process, and continue to carry out information security operation work and information security technology upgrading.	9 INDUSTRY, INNOVATI AND INFRASTRUCTU	
Compliance Operation & Business Ethics (Key Topic)	Promote the transformation and upgrade of digitalized risk control, and promote the special governance of major risks & results of horizontal exhibition.	Systematically sort out major risk control initiatives for the whole life process of pre-investment, investment and post- investment of overseas enterprises, and output the "Risk Control Guidelines for Overseas Enterprise Investments".	Extend digital risk control from the manufacturing industry to the financial business field, and continuously optimize overseas risk management solutions.		



#### **Company Governance**

CIMC Group complied with the provisions of the Company Law and formulated the Articles of Association of China International Marine Containers (Group) Co., Ltd. and other relevant systems for the management of the Group, and established a scientific governance structure with clear management principles and rules. In view of the continuous evolution of external ESG development and regulatory policies, the Group has actively responded to the guidelines of the new regulations to continuously improve the transparency and quality of ESG information disclosure, and is updating the "Operation Mechanism for Sustainable Development (ESG)" and "CIMC Group Guidelines for Sustainability Reports Management" to ensure the effectiveness of the implementation of the systems and to promote the Group's management in the direction of greater institutionalization and standardization.

#### **Governance Mechanism**

According to the Articles of Association and the rules of procedure for the General Meeting, Board of Directors, and Board of Supervisors, along with a series of internal regulations, the roles of independent directors and specialized committees of the Board of Directors are fully leveraged. As a result, the functions and responsibilities of the General Meeting, Board of Directors, and Board of Supervisors are thoroughly carried out, serving as checks and balances upon each other. This arrangement effectively safeguards the interests of shareholders and the Company, ensuring the sustained and healthy development of the Company. The Strategy Committee, as the committee assuming main responsibility for sustainable development (ESG), is responsible for the overall management of the Group's sustainable development (ESG) related matters and reports to the Board of Directors on a regular basis.



▲ Governance Mechanism of CIMC Group

#### Strengthening Responsibility Management

Improving Global Logistics

Leading Green Transformation

#### 19

Developing with Joint Efforts

#### **General Meeting**

The Group stringently adheres to the requirements outlined in the Rules for General Meetings of Listed Companies as stipulated by the China Securities Regulatory Commission (CSRC) to establish the Rules of Procedure for the General Meetings of China International Marine Containers (Group) Co., Ltd. The General Meeting serves as the supreme decision-making authority within our Company to ensure that all shareholders, particularly minority shareholders, enjoy equal standing and are able to fully exercise their rights. When holding General Meetings, we typically arrange for directors and management to engage in face-to-face communication with shareholders who attend the meeting.

#### **Board of Directors**

The Board of Directors of CIMC Group is elected by the General Meeting and is accountable to the General Meeting. Its basic responsibilities are to provide strategic guidance to the Group and effectively supervise the management personnel, so as to ensure the interests of CIMC Group and be accountable to the shareholders. CIMC Group has explicitly outlined a policy advocating for diversity among the composition of its board member; when selecting candidates for the board, we adhere to a range of diversity criteria, encompassing but not limited to gender, age, cultural and educational backgrounds, professional experience, skills, and expertise. Based on these principles, appointments to the board are decided by assessing each candidate's comprehensive value to the Group's business and growth, their potential contributions to the board, and their role in maintaining a diverse board composition. Within our current board, there are two female directors, which demonstrate a robust commitment to gender diversity, fulfilling the HKEX Listing Rules' requirements for a diversified board membership.

#### Case No. 4

## **CIMC** Group Organized Investor Field Research and Exchange Activities

In November 2024, CIMC Group, together with its listed companies in the energy, chemical & food equipment segment, namely, CIMC Enric and CIMC Safeway Technologies, organized an annual investor field research and exchange activity in Nantong, Jiangsu Province. The delegation visited CIMC Safeway Technologies's intelligent "Standard Tank Production Workshop" and "Oasis Production Line" which is the first green powder coating line in the industry, realizing near-zero VOCs emissions from coating operations. Through site visits and face-to-face exchanges, CIMC Group further conveyed to the investor the Group's strategic planning and development direction, enhanced mutual trust and cooperation consensus, and laid a solid foundation for deepening cooperation in the future.

#### **Investor Relations**

CIMC strictly complies with the compliance requirements for information disclosure, ensures transparency and timeliness of information, and ensures that all investors, especially small and medium-sized shareholders, are able to obtain material information of the Company in a fair and timely manner, so as to safeguard their rights to information and decision-making in a practical manner. Meanwhile, the Group maintains efficient communication with investors through diversified channels.



The Group has formulated the "Market Value Management System of China International Marine Containers (Group) Co., Ltd." in accordance with the CSRC's "Guidelines No. 10 on Supervising Listed Companies – Market Value Management" and other relevant regulations in light of the actual situation, which has been considered and approved by the Board of Directors, so as to continuously promote the enhancement of the investment value of the Group and to strengthen the return to investors and effectively regulate market value management activities to maximize the value of the Company and the interests of shareholders.



 Investor field research on CIMC Safeway Technologies' intelligent workshop and production line

Please refer to CIMC Group's 2024 Annual Report for more information on corporate governance.

### Synergized Growth for a Sustainable Future

#### Key Topic for 2023: Implementing Sustainable Development Strategy

CIMC Group has been actively implementing its sustainable development strategy, adhering to its mission of "providing high-quality and reliable equipment and services for logistics and energy industries, bringing good returns to shareholders and employees, and creating sustainable values for the society", continuously refining its sustainable development management system, and actively fulfilling its social responsibilities while pursuing economic benefits, thus promoting sustainable prosperity and harmonious coexistence between the enterprise and the society.

#### We're acting

#### > Concept of sustainable development

CIMC Group has fully integrated the new development concept of "innovation, coordination, green, openness and sharing" into its sustainability philosophy, making it an important principle guiding its actions. Guided by the corporate mission and vision, and taking into account the expectations and demands of stakeholders closely related to its operation and development, we clearly fulfill the following sustainable development concepts as the guidelines for social responsibility practices.

#### CIMC's Sustainable Development Concept and Response to Topics

Sustainable Development Concept	Response to Topics
Core Human Resource Concept: People Oriented, Common Cause	Employees' Working Environment and Occupational Health, Employee Rights and Welfare, Employee Career Development and Training
Development Concept: Quality Growth	Compliance-Oriented Operations and Business Ethics
Globalization Concept: Global Operation, Local Wisdom	Promoting Industry Development, Sustainable Supply Chain
<b>HSE Concept:</b> Compliance with Law and Regulations, Safety and Health, and Green Operation	Green and Low-Carbon Products and Services, Energy Saving, Carbon Reduction and Energy Utilization, Product and Service Safety and Quality
<b>Quality Concept:</b> Smart Manufacturing with Craftmanship and World Leading Quality	Product and Service Safety and Quality, Digital and Intelligent Transformation

#### ESG governance structure

The Board of Directors of CIMC Group attaches great importance to ESG work. Under the guidance and requirements of the Board of Directors and the Group's Executive Committee, CIMC has established a mature and efficient ESG organization and operation system with top and bottom linkages. The Board of Directors of the Group is the highest responsible and decision-making body for ESG, the Strategy Committee of the Board of Directors of the Group serves as the committee assuming main responsibility, and the Executive Committee of the Group regularly reports to the Strategy Committee of the Board of Directors on the work of ESG, and manages and deliberates on ESG issues. In 2024, the Sustainable Development Report Leading Group was upgraded to the Sustainable Development Working Committee, which serves as the management department for ESG & CSR reporting. The Group and its major segments have established a "Secretariat of the Sustainable Development Report Leading Group" to carry out daily management and promotion work. Functional departments at the Group's headquarters and subsidiaries at all levels implement various ESG tasks. In this way, we promote the overall ESG work of the Group in accordance with the logic of "Group + Business Segments + Subsidiaries within Business Segments", which is penetrated at each level, with each party taking its own responsibility and linking up the top and the bottom of the hierarchy.



Developing with Joint Efforts

#### > Sustainable empowerment training

To ensure the effective enhancement of ESG competence of personnel at all levels, we organized a number of ESG-themed trainings in 2024, such as ESG training for directors of the Group, annual ESG kick-off meetings and training sessions, and ESG-related trainings were also held in various subsectors of the Group, such as CIMC Container, CIMC Vehicles, CIMC Enric and CIMC Transpack, respectively.

#### Case No. 5

#### CIMC Group Organized Specialized Training on ESG Standards for the Board of Directors

In November 2024, we conducted a special training on the latest ESG standards for the Board of Directors, which included a detailed introduction and interpretation of the latest domestic and international sustainability disclosure standards, such as the disclosure standards and guideline documents issued by the International Sustainability Standards Board (ISSB), the Ministry of Finance, the Shenzhen Stock Exchange, the Hong Kong Stock Exchange, etc., as well as suggestions for optimizing the existing ESG governance structure and responsibilities of CIMC Group at various levels. This training session effectively enhanced the understanding and knowledge of CIMC's Board of Directors and management on ESG standards, and provided strong support for the Company to further improve its ESG governance system and promote the implementation of its sustainable development strategy.

#### Case No. 6

#### CIMC Group Conducted the Kick-off Meeting and Training Session for Projects Responding to ESG New Regulations in 2024

In September 2024, the secretariat of ESG Report Leading Group of CIMC Group held the annual ESG project kick-off meeting and training session. Wu Fapei, leader of the ESG Report Leading Group and senior consultant of the Group, and Yu Yuqun, member of the ESG Report Leading Group and vice president of the Group, attended the meeting and gave instructions. A total of more than 40 representatives of the functional departments of the headquarters and various segments attended the meeting. At the meeting, a third-party professional consulting firm conducted ESG training for the management of the Group. The Group and the consulting firm jointly explained the specific implementation scheme and work plan of the projects, and held in-depth discussions with the representatives of various business segments, with the aim of promoting the efficient implementation of ESG work and assisting in the implementation of the Group's sustainable development strategy.



CIMC Group Conducted the 2024 ESG Training



#### **Our Achievements**

#### > Sustainable development strategy

CIMC Group closely integrates the United Nations Sustainable Development Goals (SDGs) with its corporate development strategy, forming a sustainable development strategy for CIMC Group with the pillars of "Leadership for strengthening responsibility management, Expansion for improving global logistics, Advancement for Leading Green Transformation and Development for developing with joint efforts", and integrating key topics of the Group to provide guidance on the direction of the sustainable development in the future.

In 2024, based on the results of the stakeholder survey, we analyzed the current situation of the four elements (i.e., governance, strategy, impact, risk and opportunity management, and indicators and targets) of the identified key topics of the Group, formulated a four-element management and response plan for the key topics of the Group in compliance with the regulatory requirements and excellent practices in the industry, and revised and formed the Group's Strategic Plan for Sustainable Development (2025 Edition).

The Group's Strategic Plan for Sustainable Development includes the four strategic pillars of LEAD, namely "Leadership for strengthening responsibility management". "Expansion for improving global logistics", "Advancement for leading green transformation" and "Development for developing with joint efforts". Among the four strategic pillars, we are committed to enhancing corporate governance through "Strengthening Responsibility Management", ensuring the compliance of business operations and adhering to business ethics. Aiming at "Improving Global Logistics", we support the goal of sustainable development through optimizing our global logistics network. By actively "Leading Green Transformation", we achieve adaptive development. Through "Developing with Joint Efforts" and supply chain synergies, we realize sustainable growth.



Strategic Plan for Sustainable Development of CIMC Group (2025 Edition)

Developing with Joint Efforts

#### > Operation mechanism of sustainable development

CIMC Group implements the CIMC Group Guidelines for Sustainability Reports Management (2024 Edition) and promotes the implementation of sustainable development across the Group in an orderly manner. Under the guidance and requirements of the Board of Directors and the Group's Executive Committee, we have established a mature and efficient ESG operation mechanism. At present, the decision-making and implementation mechanism mainly focusing on the management of ESG key topics has basically formed a closed loop of PDCA management.



ESG Operation Mechanism of CIMC Group

#### Business plan undertaking

CIMC Group has established a mechanism for undertaking ESG key topics in its business plan, realizing that the Board of Directors provides important inputs to ESG management and disclosure, continuously strengthening the segments' undertaking of ESG key topics, and establishing budgets, work plans, improvement topics, inspections and monitoring around key topics.



In order to implement the departmental management responsibilities for key topics, we have formulated a corresponding table of responsibilities for key topic performance indicators, which clarified the centralized management department and coordinating management department for each material topics, and established a clear chain of responsibilities and collaboration mechanism, thus realizing the efficient and standardized management of key topics.

### Data Securing and Privacy Protection

#### Key Topic for 2023: Information Security and Privacy Protection

Resting upon digital transformation and the integration of "digitalization and intelligence", the Group has established a sound system of data security and customer privacy to safeguard the security of digital and intelligence systems. The Group has strengthened data security management throughout the entire process of collection, storage, use, external provision and deletion. The Group places great emphasis on the application of information security technology, customer privacy protection and the protection of personal information of employees to enhance data security management overall.

#### We're acting

#### > Data security management system

The Group rigorously abides by the Cyber Security Law of the People's Republic of China, the Data Security Law of the People's Republic of China, the Personal Information Protection Law of the People's Republic of China, and other national laws and regulations. In accordance with these laws and regulations, the Group has set up an Information Security Compliance Department. The Group has its information security management structured around a tiered system with top-level accountability, adhering to the principle that "Whoever supervises is responsible, whoever operates is responsible, and whoever uses is responsible." This principle guides the systematic implementation of information security and compliance responsibilities from the headquarters down to segments and enterprises, fostering a culture of accountability at every level.



#### Case No. 7

#### **CIMC TransPack Established an Information Security Management System**

In 2024, CIMC TransPack established a perfect system in line with the ISO 27001 information security management system standard. CIMC TransPack released 34 secondorder documents including the Information System Acquisition, Development and Maintenance Control Procedures and the Information Security Risk Assessment Control Procedures, and 30 third-order documents including the Information Security Organization and Management Regulations, the Management Regulations on Information Security Rewards and Penalties, and the Management Regulations on Privacy and Personal Information Protection.



▲ CIMC Intelligent Pallet ISO 27001 Certification

#### > Data security governance

CIMC establishes a complete process of data security operation, lays down a string of measures to protect data security and privacy, and launches data security management certification, data security protection, specialized security projects, data security training and other actions. These efforts have driven controllable, manageable and preventable data and privacy security.

We continue with our internal network defense campaign while gradually expanding the protection scope to cover overseas subsidiaries. At present, the scope of network defense campaign has been expanded to cover 73 domestic enterprises. The Group's subordinate segments mainly carry out risk identification, network defense campaign, identity authentication, classified protection certification and other protective actions:

Containers segment	▶.	Strengthening information security protection: The segment conducts classified protection certification, with five application systems entering the penetration test stage, and explores data security management certification. Strengthening system construction: The segment builds a process of information security O&M capability, and standardizes the application process and approval principle for bastion hosts and VPNs.
Vehicles segment	•	Strengthening information security protection: The number of enterprises participating in the 2024 Group's network defense campaign increased from 6 to 13, and the number of systems put online was reduced by five. Strengthening system construction: The number of enterprises passing classified protection certification was nine. Promoting special security projects: The R&D data storage servers of the headquarters back up data automatically every Saturday, and the coverage rate of security protection software installed at terminals of the segments has grown from 64% to 97%.
Energy, chemical & food equipment segment		Strengthening information security protection: The segment completes the 2024 network defense campaign. It also sorts out the 2024 standardized IT red line of segments, organizes training on and elimination of the red line, and improves the rectification rate to 85%. Strengthening system building: One enterprise has been deployed with the 7x24 security O&M capability, and the remote O&M projects have proceeded normally on the whole. The official website of CIMC Enric and the HSE management system have got certified with classified protection and obtained classified protection certificates.
Airport facilities, automated logistics and firefighting equipment segment	• • •	Strengthening information security protection: The segment completes the 2024 network defense campaign for information security; forms a preliminary data leakage prevention plan; adds two honeypots to expand the scope of attack monitoring; and identifies network attacks faster. Promoting special security projects: The segment improves the backup and recovery management system, and rectifies the weak passwords of several server administrators.

#### **Our achievements**

CIMC's network defense campaign covered all enterprises connected to the headquarters and, for the first time, overseas enterprises in 2024. The intrusion risk is 100% fixed. The time to resolve issues decreases by 50% on a year-on-year basis. CIMC regularly carries out information security training, including technical, legal and regulatory training, and classroom tests. In 2024, CIMC completed a total of 14 online and offline training sessions, with more than 150 attendances.

In 2024, CIMC did not record any consumer information leakage or major information security events, or receive any complaints from authorities about customer privacy leakage.

# The intrusion risk is **100%** fixed

The time to resolve issues

decreases by **50%** on a year-on-year basis

In 2024, CIMC completed a

total of **14** online and offline training sessions

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#### Key Topic for 2024: Compliant Operation and Business Ethics

In strict accordance with relevant laws and regulations plus business ethics, CIMC has continuously improved its internal control, audit and monitoring systems and established a hierarchical risk prevention and control mechanism, using key business control strategies and key initiatives. This ensures that the Group will comply with the compliance requirements during its operations and safeguard the legitimate rights and interests of the stakeholders, including investors, employees, customers and suppliers.

#### Governance

CIMC commits itself to building a transparent, honest and sustainable environment to lay a solid foundation for its sustainable and sound development. The Group works out and implements the compliance-related systems to ensure that all business activities comply with laws and regulations and industry standards, and that all employees follow compliance requirements in their daily work, so as to guard against potential risks.

The Group establishes a sound internal control and risk management system in strict compliance with the relevant regulations of the China Securities Regulatory Commission, the Shenzhen Securities Regulatory Bureau and the Hong Kong Stock Exchange. The Group's internal control and risk management systems are designed, implemented and monitored based on the Basic Internal Control Norms for Enterprises jointly issued by the five ministries and commissions and its application guidelines, the requirements of the Corporate Governance Code and the Corporate Governance Report in the Listing Rules of the Hong Kong Stock Exchange, and with reference to guidance documents such as COSO's Enterprise Risk Management - Integrated Framework and ISO 31000: Principles and Implementation Guidelines of Enterprise Risk Management. The Audit and Supervision Department of the Group regularly reports to the Risk Management Committee and the Audit Committee of the Board of Directors on the Group's internal control and risk management, to solicit the committees' opinions and recommendations on internal control, risk management and business ethics risks.

The Group has formulated the Employee Code of Conduct of the CIMC Group, the CIMC Group Supervision System for Cadres and Sensitive Position Personnel, the CIMC Group Clean Practices for Cadres and Sensitive Position Personnel, to impose strict restrictions on employee behavior. Every year, we organize employees in sensitive positions to sign a letter of commitment on integrity, combined with training and publicity, to enhance their awareness of professional red line such as offering and accepting bribes and conflicts of interest. We implement the accountability system by formulating the Measures for the Discipline Inspection Commission of CIMC Group on the Management of Gifts and Cash Received by Party Members, Cadres and Employees in Business (Public) Activities and the CIMC Group Accountability Procedure for Responsibility Events. In particular, we regularly collect and notify the number and categories of liability events of employees at all levels under the Group's accountability system, to ensure that those who fail to fulfill their responsibilities will be held accountable. We also enhance the awareness of compliance performance of cadres at all levels. With these efforts, we foster a risk control environment where employees know the red line and maintain the bottom line. The Group has "zero tolerance" for corrupt conduct. The audit and supervision results are used as an important basis for the appointment, promotion and appraisal of cadres. We implement the "negation by one vote" for any identified serious violations of discipline and regulations.

We strictly observe the provisions of laws and regulations on combating bribery, blackmail, fraud and money laundering. We combat corruption and advocate clean practices in accordance with the Measures for the Administration of Supervision, Complaint and Reporting of CIMC. In addition, we have established monitoring and reporting channels covering employees, suppliers, customers and other stakeholders, to accept anonymous and real-name reports via the Group's official website, WeChat official account, email, telephone, letters and visits. The channels are managed by dedicated personnel to ensure that all effective reports will be followed up and handled. We have also laid down rules on the protection of whistleblower information. The rules control the scope of knowledge of whistleblower information within the Company and protect the confidentiality of information involved in the investigation process. The rules stipulate that the unit under investigation and the person being reported shall not retaliate against the whistleblower. Any violation of the rules, once discovered, shall be dealt with seriously.

#### Strategy

The Group was guided by the principle of "serving organizational strategy, upholding compliance fundamentals, and safeguarding and creating value for the organization." To achieve this, the Group focused on three key strategies, i.e., strengthening compliance-oriented risk control, promoting a value-driven risk control integrating business with control, and practicing digital intelligent risk control, to strengthen its compliance management system. We continuously review the current status of our overseas compliance operations. and improve the systems and practices applicable to our domestic and overseas segments and subsidiaries, to reach a consensus on the overseas segment management. Going forward, we will endeavor to better the plan and method for risk management at the Group level, while paying close attention to new developments and trends in the field of risk control, to ensure the timeliness and comprehensiveness of the guideline system. Lastly, we will simultaneously optimize the requirements of relevant guidelines while providing case studies, video teaching materials and test question banks, to gradually formulate a series of networked and targeted risk control auidelines.

#### > Compliance training

With the increasingly stringent external regulation on listing compliance, in order to adapt to the changes in the regulatory environment and sustain the smooth operation of the Group, CIMC Group and its subordinate segments launched compliance training programs to help relevant personnel of the segment and enterprises keenly understand the new regulatory requirements and enhance their compliance awareness.

#### Risk control training

We regularly publish risk control information and dashboards; and, in a vivid, intuitive and straightaway way, convey the latest developments in external regulatory policies and in laws and regulations to organizations at all levels, and share typical risk cases for warning and education. We organize the risk control team to carry out systematic training and learning activities to promote consensus on risk control within the team. We keep improving the capacity of duty performance and professionalism of risk control personnel, striving to foster an open, inclusive and sharing atmosphere of a learning-oriented organization. In 2024, the Group developed a risk control course for general managers and provided three on-site training sessions. In light of risk control in international business compliance, the Legal Affairs Department of the Group launched a training program in the form of a meeting. The training included professional training for compliance and legal positions and customized training for key international business compliance. Management positions, financial personnel and overseas business personnel got involved in the training. The training enhanced the employees' awareness of international business compliance as well as risk prevention and control capabilities.

#### Case No. 8

# Shenlan Plan of CIMC Raffles Group – "Innovative Enterprise General Manager Training Course" to Strengthen Risk Control Capability

In July 2024, CIMC Raffles Group launched the Shenlan Plan — "Innovative Enterprise General Manager Training Course". The course centered on the two core contents of enterprise risk control and contractual legal risk, and a total of 35 core cadres such as general managers and deputy general managers of innovative enterprises participated in the training. The course provided a comprehensive and in-depth learning experience for the trainees, successfully enhanced the risk prevention awareness and risk control ability of the core cadres of the enterprises, and laid a foundation for the Company to build a comprehensive risk prevention and control system.



▲ CIMC Raffles Group conducted the Shenlan Plan — "Innovative Enterprise General Manager Training Course"

#### Publicity and implementation of incorruptible culture

We push anti-fraud news and case compilations within the Group through the "CIMC Supervision" WeChat official account. We send reminders on clean practices before major festivals such as the Spring Festival and the Mid-Autumn Festival. We publicize the State's "strong supervision and zero-tolerance" supervisory attitude through channels such as Group-wide risk control meetings and segment-wide management meetings. We notify the employees of typical internal and external frauds and other disciplinary violations as well as the red line and bottom line of the Group, to serve as a warning. In 2024, CIMC's integrity culture development gained external recognition. During the "Integrity Theme Month" event organized by the Enterprise Internal Control Association and the Anti-Fraud Alliance, CIMC was awarded the "Outstanding Organization Award" in the company-wide integrity knowledge competition, and its integrity culture achievements received the "Vibrant Integrity Award."

#### 节前廉洁从业温馨提醒

**中集监察** 2024年09月09日 17:48 广东



Reminders on clean practices before the Mid-Autumn Festival

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Anti-fraud news pushed through the "CIMC Supervision" WeChat official account



#### **Risk and opportunity management**

In 2024, the Group upheld the tenet of "serving strategies, assisting operation, and protecting and creating value" in risk control. The Group continued with the strategy of "consolidating compliance-based risk control, promoting value-based risk control through industry-control integration, and practicing digital risk control", to unswervingly push forward the transformation and upgrading of digital risk control. In addition, the Group vigorously promoted the specialized management of major risks and the horizontal expansion of its achievements, amid its efforts to foster an organizational atmosphere of "knowing the red line and observing the bottom line".

#### > Transformation of digital risk control

We have launched, in the pilot segment, a project to build a digital risk control platform that is based on the risk rule engine, to propel the gradual transformation of risk supervision from "human prevention and control" to "technical prevention and control". The Group has substantially completed the first round of rule design and commenced data testing on a small scale. Subsequently, the Group will advance rule optimization and mass data matching based on the test results.

The Audit and Supervision Department of the Group has led and collaborated with the pilot segment and the subsidiaries to put the customer credit management platform online, which basically opens up the cross-border processes from creation of potential business customers, credit granting, contract evaluation, product release and accounts receivable. The platform provides a real-time panoramic view of the use and over-granting of credit of enterprise customers, enabling the online control of the full life process of credit use and granting.

#### > Special management of major risks

We provide a training course on the publicity and implementation of key risk control requirements and point inspection methods of the Group and segments. Also, we set up a special point inspection team to step up unannounced inspections in "high-risk areas".

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#### **Risks facing overseas enterprises**

We launch a special project on risk control of overseas enterprises, focusing on key risk areas. We identify critical risks in such areas as merger and acquisition strategy, corporate governance and business operation, and systematically sort out main risk control measures for the full life process of pre-investment, investment and post-investment. Thanks to the work, we draft the CIMC Governance Plan for Overseas Enterprises and output the Risk Control Guidelines for Overseas Enterprise Investments. In 2024, the Legal Affairs Department of the Group engaged an external law firm to assess overseas law enforcement risks. This aimed to provide more accurate alerts and recommendations about risk prevention and control of overseas business, to safeguard the soundness and compliance of the Group's overseas development.

#### **Risks facing innovative enterprises**

Drawing on the initial risk control achievements of innovative enterprises and taking into account business characteristics, we have continued with a special project on risk control for innovative enterprises.



#### Funding risks

We are advancing a special project to enhance capital risk management and control capabilities as well as specialized risk governance capabilities.

In 2024, we reviewed the rectification of EPC review enterprises from previous years. Through this review, effectiveness summary and the point inspections of new projects, we analyzed the reasons why the defects had not been rectified and made recommendations for improvement.



#### **Indicators and Targets**

#### Risk management

We continue optimizing the mechanism that require certificates for risk control in key/sensitive positions. In 2024, 84 directors and supervisors of the Group and its subsidiaries participated in the study and examination of duty performance guidelines, with a passing rate of certification within the Group of 91%. We released risk control guidelines such as the Overseas Investment Risk Control Guidelines and Government-funded Research Project Risk Control Guidelines, developed customized risk control training materials for subsidiaries and business units, and designed a series of courses for general managers and key risk control personnel. This year, we have conducted 17 risk control awareness sessions, covering over 700 key executives and business leaders.

We will concentrate our efforts on implementing a digital and intelligent risk control platform. To that end, we will explore remote auditing methods, further intensify the horizontal expansion of digital risk control results, and extend digital risk control from the manufacturing sector to the financial sector. Meanwhile, we will continue optimizing our overseas risk management program, launch the first training program for our risk control cadres, and update the key risk control checklist. It is projected that we will conduct unannounced inspections on at least eight enterprises by 2025.

#### Anti-fraud management

As one of the main sponsors of the China Enterprise Anti-fraud Alliance, CIMC actively participates in and recommends excellent enterprises to participate in the construction of the alliance's anti-fraud management system, and strengthens sharing and co-construction with other members. For years in a row, the Group has been invited as a special guest to share topics at the seminars of the China Enterprise Anti-fraud Alliance. During the year, CIMC was invited as a special quest to share its practices in the anti-bribery management system at the 2nd Asia-Pacific Anti-corruption and Integrity Forum. In addition, we participated as an expert team in the initiation, validation, and discussion of the international standard "Fraud Risk Management System: A Guide for Organizations to Manage Fraud Risks" as well as the transformation of the standard into a domestic one.

In 2024, all valid reports of the Group were followed up and handled; therefore, no anti-corruption litigation cases were filed.



### Representation and Synergistic Development

#### Material Topic: Stakeholder Communication

CIMC has built a highly efficient internal and external communication bridge. The Group commits itself to establishing an open and transparent communication mechanism with all stakeholders, listening to their voices and taking their opinions and reasonable appeals for decision-making reference.

#### **Communication mechanism**

We renew our efforts to develop diversified communication channels. Specifically, we deepen our contact and cooperation with stakeholders through regular stakeholder seminars, thematic research, questionnaire surveys and other forms of interactions. We take the initiative to understand and respond in a timely manner to the needs and expectations of stakeholders, so that we will assess ESG-related risks and opportunities more accurately.

#### CIMC's Stakeholder Communication Mechanism

Stakeholders	Means of Communication	Expectations for CIMC	CIMC's Response Measures and Achievements	
Employees	<ul> <li>Online Communication Mechanism</li> <li>Congress of Workers and Staff</li> <li>Employee Training</li> <li>Employee Activities</li> <li>Internal Publications &amp; Intranet</li> <li>Employee Satisfaction Surveys</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Employee Rights</li> <li>Remuneration and Benefits</li> <li>Career Advancement</li> <li>Occupational Health and Safety</li> </ul>	<ul> <li>Enhancing Online Communication Platform</li> <li>Legal Employment Contracts and Union Participation</li> <li>Reviewing and Improving Remuneration and Benefits System</li> <li>Conducting Various Training Programs for Talent Development</li> <li>Strengthening Occupational Safety Management and Enhancing Production and Office Environments</li> <li>Conducting Employee Satisfaction Surveys</li> </ul>	
Government and Regulators	<ul> <li>Periodic Information Submission</li> <li>Supervision and Inspection</li> <li>Paper Reports (Annual Reports, Sustainable Development Reports, etc.) Mailed by the Group</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Compliant Operations</li> <li>Fulfillment of Tax Obligations</li> <li>Promoting Local Development</li> <li>Job Creation</li> <li>Information Disclosure</li> </ul>	<ul> <li>Compliance with Laws and Regulations</li> <li>Enhanced HSE Management to Mitigate Safety and Environmental Risks</li> <li>Supporting Employment for Needy Households</li> </ul>	
Investment Institutions/ Shareholders	<ul> <li>General Meeting</li> <li>Company Website and Announcements</li> <li>Investor Meet-and-Greet Events</li> <li>Brokerage Firm Strategy Meetings</li> <li>Factory Tours</li> <li>Paper Reports (Annual Reports, Sustainable Development Reports, etc.) Mailed by the Group</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Operational Performance</li> <li>Company Governance</li> <li>Shareholder Rights and Interests</li> <li>Information Disclosure</li> <li>Business Expansion</li> <li>Improvement of Production Efficiency</li> <li>Asset Quality Improvement</li> </ul>	<ul> <li>Pursuing High-Quality Growth to Create Value for Shareholders</li> <li>Timely and Accurate Information Disclosure to Ensure Transparency</li> <li>Organizing Various Investor Activities, Including Visits and Research Trips</li> </ul>	
Suppliers/Contractors/ Service Providers	<ul> <li>Review and Evaluation Meetings</li> <li>Supplier Portal</li> <li>Regular Communication and Exchange</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Improving Product Quality</li> <li>Synergistic Industrial Development</li> <li>Green development</li> <li>Strengthening Energy Consumption Management</li> <li>Product R&amp;D</li> </ul>	<ul> <li>Implementation of Transparent Procurement Practices</li> <li>Signing Long-Term Strategic Cooperation Agreements</li> <li>Participation in Supplier Exchange Conferences</li> </ul>	

Stakeholders	Means of Communication	Expectations for CIMC	CIMC's Response Measures and Achievements	
Customers	<ul> <li>Online Communication and Exchange</li> <li>Customer Service Centers and Hotlines</li> <li>Customer Visits</li> <li>Customer Satisfaction Surveys</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Product Innovation</li> <li>Synergistic Industrial Development</li> <li>Responding to Common Prosperity</li> <li>Eco-friendly Production</li> </ul>	<ul> <li>Online Response to Customer Needs</li> <li>Enhanced Quality Management to Ensure Product Excellence</li> <li>Signing After-sales Service Agreements</li> <li>Regular Customer Satisfaction Surveys</li> </ul>	
Research Organizations	<ul> <li>Company Website and Social Media</li> <li>Company Announcements</li> <li>On-site Visits to the Group's Premises for Research and Survey</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Operational Performance</li> <li>Information Disclosure</li> </ul>	<ul> <li>Organizing Brokerage Strategy Meetings and Open Days</li> <li>Timely and Accurate Information Disclosure to Ensure Transparency</li> </ul>	
Industry Associations	<ul> <li>Industry Forums and Conferences</li> <li>On-site Visits to the Group's Premises for Research and Survey</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Promotion of Industry Growth</li> <li>Catalyzing Industrial Transformation</li> </ul>	<ul><li>Participation in Industry Networking Events</li><li>Organizing Trade Exhibitions</li><li>Setting Industry Standards</li></ul>	
Media	<ul> <li>Media Open Days</li> <li>Interviews and Special Coverage</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Information Disclosure</li> <li>Interaction with Media</li> <li>Common Prosperity</li> <li>Advocacy for Rural Revitalization</li> </ul>	<ul><li>Organizing Media Open Days</li><li>Issuing Press Kits and Inviting Media Visits</li></ul>	
Local Communities	<ul> <li>Company Website and Social Media</li> <li>Organizing Public Welfare Events</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>Community Impact</li> <li>Empowering Community Development</li> <li>Strengthening Ties between the Group and the Community and the Masses</li> <li>Actively Fostering Inter-Enterprise Collaboration and Communication</li> </ul>	<ul> <li>Contributing to Rural Revitalization</li> <li>Commitment to Public Welfare Causes</li> </ul>	
University/College Partnerships	<ul> <li>Campus Outreach and Advocacy Campaigns</li> <li>Integration of Industry, Academia, Research, and Talent Development</li> <li>ESG Research Questionnaires</li> </ul>	<ul> <li>University-Enterprise Cooperation Projects</li> <li>Launching an Expanded Array of On-campus Training Workshops</li> </ul>	Enhancing Interaction and Communication	

#### Identification and management of material topics

CIMC has engaged independent third parties to conduct stakeholder surveys for seven years in a row. In 2024, we analyzed the domestic and overseas sustainability trends and the Self-Regulatory Guidelines No. 17 for Companies Listed on Shenzhen Stock Exchange – Sustainability Report (for Trial Implementation), and benchmarked the best practices of our peer enterprises. Based on the list of 32 material topics in 2023, we have identified and refined a total of 33 material topics, of which 7 are newly added and 20 renamed or combined. The list of material topics for 2024 contains 12 environmental topics, 14 social ones and 7 corporate governance ones. The Group is implementing a comprehensive research approach that spans the entire operational chain, covering "the Group's Board of Directors, senior executives at the Group level (including both the Group Executive Committee and the segment-specific executives), general managers of front-line businesses, and outstanding employees from these same entities". Through a combination of interviews with corporate executives, conversations with external stakeholders, online survey questionnaires, and focus group discussions, we gather diverse perspectives on the perceived significance of ESG issues and insights into how they view and advise on the sustainability strategy and progress of the Group, to provide a reference for the Group's decision-making.

#### **Stakeholder survey**

The stakeholder survey of the Group during the year was commenced in September 2024, covering ten major business segments of the Group, with a total of 12 types of stakeholder participants and 8,925 valid questionnaires returned. A total of 30 leaders of the Group plus stakeholder representatives participated in in-depth interviews during the survey. At the same time, we set up five focus groups on 16 topics. We invited stakeholders

to assess impact materiality and financial materiality of the Group's ESG topics, listening to the appeals of relevant stakeholders. We completed the research report in October and, based on the requirements of the revised operating mechanism for ESG, we respectively submitted it to the Group's Sustainability Committee for scrutiny, the president for review and the Board of Directors for approval to take effect.

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#### **Materiality assessment results**

The impact materiality ranking and financial materiality ranking of CIMC's topics in 2024 and the response and reflection of the report are set out below:

Category	Issue	Impact Materiality Ranking	Financial Materiality Ranking	Report Response	Page Number
Environmental	Energy saving, carbon reduction and energy utilization	1	6 (parallel)	Climate Action, Energy Conservation and Carbon Reduction	55-61
Social	Digital and intelligent transformation	2	8	Digital Leadership, and Intelligent Management	44-48
Environmental	Green and low-carbon products and services	3	1	Low-carbon Innovation for a Cleaner Future	62-63
Environmental	Clean energy opportunities	4	3	Low-carbon Innovation for a Cleaner Future	62-63
Social	Innovation	5	2	Innovation Empowerment and Value Enhancement	48-51
Environmental	Circular economy	6	14	Resource Protection and Sustainable Ecology	70
Governance	Compliant operation and risk management	7	4	Upholding Integrity and Ensuring Stability and Sustainability	26-30
Environmental	Pollutant emission – air pollutant management	8	9	Pollution Prevention and Green Development	64-67
Social	Sustainable supply chain	9	12	Responsible Supply and Co-building Ecology	73-76
Social	Occupational health and safety	10	6 (parallel)	Decent Working Conditions and Health Assurance	76-78
Environmental	Pollutant emission – noise management	11	11	Pollution Prevention and Green Development	64-67
Governance	Implementing the sustainable development strategy	12	18	Synergized Growth for a Sustainable Future	20-23
Social	Product and service safety and quality	13	5	Prioritizing Quality and Safety	38-43
Environmental	Pollutant emission – wastewater management	14	20	Pollution Prevention and Green Development	64-67
Governance	Stakeholder communication	15	32	Win-Win Communication and Synergistic Development	31-35
Governance	Honesty and integrity in operations	16	22	Upholding Integrity and Ensuring Stability and Sustainability	26-30
Environmental	Waste disposal	17	13	Environmental Management and Green-Driven Development	68
Environmental	Environmental compliance management	18	26 (parallel)	Environmental Management and Green-Driven Development	68
Governance	Intellectual property protection	19	10	Innovation Empowerment and Value Enhancement	52-53
Environmental	Responding to climate change and greenhouse gas emission management	20	24	Climate Action, Energy Conservation and Carbon Reduction	55-61
Environmental	Water utilization	21	15	Resource Protection and Sustainable Ecology	71
Social	Data security and customer privacy	22	21	Data Securing and Privacy Protection	24-25
Social	Rural revitalization	23	19	Giving Back to Society and Progressing with Shared Warmth	95-96
Governance	Sustainability due diligence	24	30	Sustainable Development and Responsibility Commitment	36
Governance	Anti-unfair competition	25	33	Win-Win Communication and Synergistic Development	35-36
Social	Employee career development and training	26	16 (parallel)	Being People-oriented and Shaping the Future	85-90
Social	Community relations and social contributions	27	26 (parallel)	Giving Back to Society and Progressing with Shared Warmth	92-95
Environmental	Ecosystem and biodiversity conservation	28	28	Environmental Management and Green-Driven Development	69
Social	Employee rights and benefits	29	16 (parallel)	Being People-oriented and Shaping the Future	79-81
Social	Diversity and equal opportunities	30	25	Being People-oriented and Shaping the Future	82-84
Social	Promoting industry development	31	23	Leading the Industry for a Better Future	53
Social	Equal treatment of SMEs	32	29	Sustainable Development and Responsibility Commitment	36
Social	Ethics of science and technology	33	31	Innovation Empowerment and Value Enhancement	52

# Impact materiality ranking and financial materiality ranking of CIMC's topics in 2024 and the response and reflection of this report



▲ Double materiality matrix of CIMC for 2024

During the year, we focused on ESG materiality topics with a high level of impact materiality and financial materiality. We combined the two topics of "energy saving, carbon reduction and energy utilization" and "responding to climate change and greenhouse gas emission management" into "responding to climate change as well as energy saving and carbon reduction". We combined the three topics of "green and low-carbon products and services", "clean energy opportunities" and "innovation" into "green and low-carbon products and services". We combined the two topics of "honesty and integrity in operations" and "compliant operation and risk management" into "compliant operation and business ethics". We combined the three topics of "pollutant emission – air pollutant management", "pollutant emission – wastewater management" and "pollutant emission – noise management" into "pollutant emission". We renamed the topic of "occupational health and safety" as "employees' working environment and occupational health". Finally, we have eight key topics in the statement of the Board of Directors: Tackling climate change and energy saving and carbon reduction, Green and low-carbon products and services, Compliance-oriented operation and business ethics, Sustainable supply chain, Product and service safety and quality, Pollutant emission management, Employees' working environment and occupational health, and Digital and intelligent transformation.
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## **External communication**

CIMC highly values the effective interaction with its stakeholders and actively demonstrates its corporate values, to shape a high-quality, trustworthy and respected brand image. The Group, together with its segments and enterprises, has pushed relevant news and information of the Group to the relevant interest groups and reprinted media reports through new media platforms such as the official WeChat account, TikTok, WeChat, Video Channel and Bilibili. This has garnered the attention of and received positive comments from the broad masses of online users.

### Case No. 9

## CIMC, Together with Delegations of Zhejiang and Guangxi State-owned Assets, Pursues High-quality Development

In June 2024, delegations of Zhejiang and Guangxi state-owned assets visited CIMC and both sides conducted in-depth discussion on high-quality development, scientific and technological innovation, and intelligent manufacturing. At the seminar, CIMC shared its views on the two topics of CIMC's High-Quality Development and the Road to Building a World-Class Enterprise and CIMC's Scientific and Technological Innovation and Intelligent Manufacturing. CIMC and the delegations discussed business cooperation profoundly, looking forward to more opportunities of cooperation with Zhejiang and Guangxi for mutual benefits and shared success.



▲ A delegation from Zhejiang State-owned Assets Supervision and Administration Commission visited CIMC

## Material Topic: Anti-unfair Competition

In strict accordance with domestic and international laws and regulations on anti-unfair competition, CIMC keeps refining its internal anti-unfair competition mechanism and ensures the compliance of its business activities with the laws and regulations, to maintain a level playing field.

## **Anti-monopoly management**

In 2024, the Group formulated and published the CIMC System for Anti-monopoly Compliance Management, which specified the key point and process of antimonopoly compliance review of contracts. This provided an institutional guarantee for the Group's anti-unfair competition. At the same time, the Group published the CIMC System for Anti-monopoly Compliance Management <User Manual> on the platform for sharing international business compliance information, which provided clear operational guidelines. This helped relevant personnel better understand and implement the anti-monopoly compliance requirements, to further enhance the Group's compliance awareness and risk prevention and control capabilities. The segments and subsidiaries of the Group, in compliance with the overall requirements of the Group and in light of their respective business characteristics, have established anti-monopoly policies and systems to defuse monopoly risks. For example, CIMC Wetrans has formulated and published the Anti-monopoly Compliance Manual of CIMC Wetrans to comply with national anti-monopoly laws and regulations globally.

The Group regularly reviews the compliance of its business activities to ensure compliance with the anti-unfair competition requirements. We strictly observe relevant laws and regulations and requirements of the tender documents in this respect. For instance, we refrain from engaging in unfair competition behavior such as bid rigging in the tendering process and behavior such as false publicity and slandering our competitors in our marketing activities.

### **Anti-monopoly training**

We regularly conduct training on anti-unfair competition and compliance for employees in key positions such as purchasing and sales positions. The training involves the interpretation of anti-monopoly laws and regulations, analysis of typical cases and compliance practices. Through the training, the employees' awareness and capability of identifying and responding to potential monopoly risks are enhanced.

### Case No. 10

## Training on Anti-monopoly Legislation Update and Enforcement Trend

In May 2024, the Legal Affairs Department of the Group conducted a special training on anti-monopoly legislation update and enforcement trend for more than 30 backbones of legal affairs from the segments. The training provided in-depth interpretation of the latest laws and regulations, analyzed law enforcement cases and explored corporate compliance practices. Through the training, the employees' awareness and capability of anti-monopoly compliance were enhanced. In December, the Legal Affairs Department compiled the CIMC User Manual for Anti-monopoly Compliance Management to further consolidate the results of training. The user manual, which systematically sorted out the compliance requirements, risk points and coping strategies, was published on the Group's Intranet for use. This series of initiatives not only helped the Group mitigate legal risks but also integrated anti-monopoly compliance into the corporate culture.

## 📕 Sustainable Development and Responsibility Commitment

Good governance is the bedrock for the Group's steady development. It is also a fundamental prerequisite for protecting shareholders' rights and interests, promoting the growth of employees, winning the trust of customers, and fulfilling social responsibilities.

## Material Topic: Sustainability Due Diligence

We engaged an independent third party to assist us in conducting a preliminary identification of risks and opportunities on key topics during the year, to facilitate the commencement of our sustainability due diligence. Combining external information and the discussion results from focus groups, we identified the risks and opportunities on key topics during our own operations and upstream and downstream activity chains as well as the possible impact on us.

Striving forward, the Group will fully implement its sustainable development strategy. Specifically, the Group will gradually promote sustainability due diligence, incorporate sustainability due diligence into its policies and risk management systems, and establish a scientific and sound assessment mechanism. The Group will assess in depth and monitor dynamically ESG risks that may arise from various links in the supply chain, and assess in depth potential adverse impacts of sustainability-related topics on the Group. In view of the adverse impacts identified, we will formulate a graded and classified response plan and adopt prevention and control options to minimize the associated risks. At the same time, we will establish and improve an inter-departmental and multi-level notification and alert mechanism and a standardized complaint handling routine, to ensure timely information dissemination and appropriate response. With a system of key performance indicators in place, we will continue to monitor the implementation effect of various measures, regularly disclose the progress of relevant work to the public, and subject ourselves to supervision, to constantly improve our sustainable development and governance.

## Material Topic: Equal Treatment of SMEs

In response to the Law of the People's Republic of China on the Promotion of Small and Medium-sized Enterprises and the 14th Five-Year Plan for the Promotion of Small and Medium-sized Enterprises and other policies, CIMC has played the leading role in promoting the coordinated development of SMEs in the upstream and downstream of the industrial supply chain. Optimizing supplier management continuously, we have refined anti-monopoly and anti-unfair competition mechanisms, treated SMEs fairly and equitably, and maintained the order of market competition.

We have enforced the Regulations on the Protection of Payments to SMEs. In particular, we have continued optimizing the management of suppliers' accounts, ensured timely payments to SMEs, maintained market diversity, and further explored solutions for overdue payments, disclosure systems and feedback from suppliers.

**CIMC** 中集



# **Improving Global Logistics**

Upholding the quality concept of "ingenious and intelligent manufacturing, and prime quality", CIMC continues to deepen the empowerment of digital and intellectual innovation. CIMC makes scientific and technological innovation the driving force for high-quality development and upgrades intellectual manufacturing through innovation, by playing a leading role in the industry.

## Presentation of CIMC's key topics and SDG response

Related topics	We're acting	Our achievements	We will endeavor	SDG response
	Relying on its lean ONE (optimization never ends) model, CIMC implements the spirit of the Outline for the Construction of a Quality Strong Nation while insisting on high-end manufacturing in the industry.	We have successfully promoted certain segments to realize the whole-process management of product quality and safety, and won awards such as the "Individual Champion Demonstration Enterprise in the National Manufacturing Industry".	Under the guidance of "Quality CIMC", we have continued improving product and service quality in an all- round way, and encouraged the subordinate segments to assess product safety risks.	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
Product quality and safety (Key topics)	We have constructed new growth drivers focusing on high-quality development, and led the industry in developing quality standards.	We have led and participated in the development of an array of important standards, including the national standard of Green Product Assessment - Returnable Container in Logistics and the Standard for the Coordinated Management of Intelligent and Industrialized Construction.	We have upgraded the overall quality of the industry to strengthen alignment with international standards.	CO
	We have optimized the complaint mechanism and improved customer service channels.	The weighted average satisfaction rate of the Group's segments is 94.87%, which meets customers' requirements.	The customer satisfaction rate of the segments is not less than 95%.	17 PARTINERSHIPS FOR THE GOALS

## Prioritizing Quality and Safety

## Key Topic for 2024: Product and Service Safety and Quality

In the traditional manufacturing field, CIMC has insisted on world-leading product design, manufacturing technology and management system while pursuing high-end manufacturing development, to strengthen its core competitiveness.

## Governance

The Group has established the ONE model in accordance with the CIMC Management Policy on Building a Model Enterprise, the CIMC Criteria for the Evaluation of Excellent Operation under the ONE Model and the Criteria for Performance Excellence. All core manufacturing enterprises of the Group adopt the model, with a 100% coverage rate. With the model, segments and enterprises can apply relevant modules and formulate guidelines and objectives regarding quality control at all levels.

## CIMC ONE model

Under the guidance of the Criteria for Performance Excellence, CIMC has benchmarked its advanced management system with those of high-quality enterprises at home and abroad, and has created and improved the ONE model to satisfy the particular conditions of Chinese enterprises and CIMC. The model consists of modules such as "Quality Created within Processes", which forms a string of tools and methods with the core value of "continuous improvement". Through the application of modules like "Quality Created within Processes", the segments and enterprises establish policy objectives for quality control that span all levels (company, department, work shift/ team). This standardizes the quality control process, promotes the continuous improvement in product quality, and strengthens the cultivation of a quality talent pipeline.



ONE model of building a world champion-level industrial cluster with a high standard







▲ Diagram of CIMC Criteria for the Evaluation of Excellent Operation under the ONE Model Strengthening Responsibility Management



#### Project of Collaborative Intelligent Robot for Ship Welding in the Offshore Segment Recognized as "Internationally Advanced"

In 2024, the project of "key technology of collaborative intelligent robot for ship structure welding and its application" developed by Longkou CIMC Raffles Offshore Engineering Co., Ltd., a subsidiary of the offshore segment, in cooperation with Shenzhen Qianhai Ruiji Technology Co., Ltd., was recognized as "internationally advanced" at the appraisal meeting of scientific and technological achievements organized by the Shandong Association of the Shipbuilding Industry. The implementation of this project tackled the pain points and difficulties in the ship welding process, further enhanced the efficiency of welding operation, and earnestly improved product quality.



The project of "key technology of collaborative intelligent robot for ship structure welding and its application" developed by CIMC Raffles was recognized as "internationally advanced"



In 2024, CIMC standardized quality management, promoted Group-wide participation, and improved product quality under the theme of "building new growth drivers and focusing on high-quality development".

Committed to the customeroriented mission of "providing high-quality and reliable equipment and services for logistics and energy industries", we always regard product health and safety as the top priority for responsible product development. Sticking to the idea of "continuous improvement", we seek to provide customers with secure, reliable, high-quality and efficient products and services.



▲ CIMC ONE Model

### Quality control system

Responding to the State's call of "strengthening standards to lead and promote high-quality development", CIMC has procured the subordinate segments to get certified with ISO 9001 to align with international standards. The Group strictly observes the European or American certification standards to ensure that the quality of its products and business launched overseas are fantastically competitive in the international market. At the same time, the Group has extensively participated in the formulation of international, national, industry and group standards. The Group commits itself to transforming the achievements of scientific and technological innovation into enforceable standards and norms, to lead the industry's high-quality development. In 2024, the Group led and participated in the development of an array of important standards, including the national standard of Green Product Assessment - Returnable Container in Logistics and the Standard for the Coordinated Management of Intelligent and Industrialized Construction. The development of these standards not only reflects our technological leadership in the industry, but also underpins the sustainable development of the industry.

In the production process, the Group encourages the segments to strictly implement the quality control system, to guarantee standard and normalized production process. The Group vigorously encourages the segments to introduce advanced production equipment and automated production lines, to enhance production efficiency and quality stability. In addition, the Group focuses on the segments to strengthen the quality inspection and monitoring of production sites, to identify and rectify quality problems detected during production in time. This will ensure that each product meets the established quality standards.

Centering on the four core characteristics of "product excellence, brand excellence, innovation leadership and modern governance", CIMC continues to improve the quality of its business and assets portfolio as well as resource allocation. Driven by technological innovation. CIMC continuously pushes forward with high-end and intelligent development to increase the added value of its products and service capabilities, by introducing advanced information and communication technologies, automation technologies, data analysis technologies and AI technologies. CIMC attaches the utmost importance to building long-term customer relationships. Through in-depth analysis of customer feedback, the Group identifies potential product hazards in a timely manner and takes prompt measures to eliminate them. This move helps enhance product safety and reliability and consolidate customer trust. We keep improving the technical content and quality standard of our products, to contribute to the coordinated development among the segments.

# > "Driven by the stars": Containers segment – the stars twinkling against product safety and quality

The Containers segment has developed a "star-driven" strategy. The core of the strategy is traditional business, and the prongs of the strategy are construction technology, marine cold-chain technology, new materials, energy storage and other business. The development architecture of the strategy consists of CIMC FSAI's discrete welding workstations, intelligent parking garages and other emerging business. This strategy encourages continuous investment of enterprises in R&D resources to enhance the technical content and quality standards of their products.

- In the field of construction science and technology, we procure relevant enterprises to introduce advanced construction materials and technologies, to ensure product safety and durability.
- In the field of maritime cold-chain technology, we motivate the optimization of the design and manufacturing process of cold-chain equipment, to ensure the safety and freshness of goods during transportation.

## **Risk and opportunity management**

CIMC places a high value on the management of impacts, risks and opportunities associated with the safety and quality of products and services, and regards such management as a key element of development. Sticking to this philosophy, the Group's segments get involved in systematically promoting the accurate identification of product quality risks through quality surveys, surprise inspections, daily inspections and so on. CIMC Vehicles and the Energy, Chemical & Food Equipment segment propel the prevention and control of quality risks with a series of targeted measures. The segments identify various types of risk factors through close inter-departmental

# > "Star Chain Program": CIMC Vehicles – casting a new star in product safety with quality as a chain

The Vehicles segment implements the "Star Chain Program", which indicates the construction of a new production organization covering the key value chains of procurement, production, distribution, manufacturing and sales by integrating the resources of its semi-trailer manufacturing enterprises. The Vehicles segment also enhances its design innovation capability and supply chain efficiency through digital technology, ensuring product safety and quality throughout the entire process from design to delivery.

The Vehicles segment cooperates with tractor manufacturers in forming a business model of "good start with excellent tractors", to provide customers with high-quality and safe products and services. The program targets both the Chinese market and beyond such as Southeast Asia and Africa by leveraging the "Belt and Road" initiative. The program aims to help the special vehicle industry go global and help products maintain safety and quality in the global market. Currently, CIMC Vehicles has established a development pattern of trans-oceanic operation, with business extending to more than 40 countries and regions. CIMC Vehicles has 21 "lighthouse" factories, which represent the best practice of industry 4.0 technology application and the highest level of intelligent manufacturing globally.



collaboration and data analysis. Based on different levels and types of risks, the segments conduct detailed assessments of the risks and work out feasible countermeasures. Furthermore, the segments regularly evaluate and adjust the countermeasures in a timely manner, to satisfy the actual needs and maximize the effectiveness. In view of strengthening self-construction, the segments make every effort to promote quality system construction and external certification, and integrate the risk and opportunity management mechanism into internal processes to ensure the efficient operation of the system at all levels.

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#### Quality Inspection Initiatives of CIMC's Segments

Segment	Quality Inspection Initiatives	Impact and Risk Management
Containers segment	Ensuring product quality and safety at the source of the supply chain	For qualified suppliers of waterborne coatings under the centralized purchasing system, the segment continues with the mechanism of monthly sampling and testing of harmful substances in waterborne coatings. In the first half of 2024, the segment completed 31 sampling tests of hazardous substances in waterborne coatings and 16 sampling tests of hazardous substances in waterborne asphalt paint. All the samples passed the tests, with no harmful substances exceeding the standard.
	Commencement of quality inspection	We launch a variety of quality control activities such as quality review and quality inspection, and coordinated quality control for key customers and important production periods of five enterprises.
Vahialaa aagmaat	• Paying attention to vehicle performance under extreme weather conditions	The segment analyzes in-depth possible secondary hazards, such as vehicle performance under extreme weather conditions, and take measures to promote risk prevention and control.
Vehicles segment		The segment implements the international leading concept of product safety design, which is higher than the domestic standard, to maintain the performance and quality of vehicles under various conditions.
Energy, chemical & food equipment	Paying attention to the sealing and stability of the equipment under	The segment analyzes in-depth possible secondary hazards, such as the sealing and stability of the equipment under high temperature and high pressure conditions, and take measures to promote risk prevention and control.
segment	high temperature and high pressure conditions	The segment introduces internationally advanced safety protection technology in equipment design to mitigate the risk of leakage.

## Quality and safety activities

CIMC and its segments improve product quality and safety through a range of activities. For example, responding to the call of "China Quality Month" in 2024 jointly initiated by the State ministries and commissions, CIMC Container joined hands with stellar enterprises to launch a publicity activity regarding the "CIMC Quality Month" and a series of quality improvement initiatives in September 2024.

Over the past 16 years, CIMC has been building an allround and multi-level ONE improvement platform and constructing improvement methods for different types and levels of problems with the "Four Swordsmen" (End-to-End Topics, TBP, ONE Group, and Creative Work). We insist on building a platform for employees to showcase themselves and make achievements through multi-level improvement presentation conferences or competitions for the Group, segments, and subsidiaries.



Multi-level improvement of publication platform



## Case No. 12

## CIMC's Trade Union Organized the First Competition of "Five Little" Innovative Achievements for Employees

In October 2024, CIMC held the first Competition of "Five Little" Innovative Achievements for Employees. Twentyfive lean improvement stars standing out from creative work competition proposed solutions to product quality and safety hazards. The ONE Group Competition required participating enterprises to optimize their processes with QC tools. The TBP Competition required participants to dismantle complex problems and develop quality and safety improvement measures. By organizing the competitions, the Group's headquarters can not only draw wisdom and experience from the frontline of the grassroots, and take the lead in practicing the lean ONE concept, but also provide strong support for the Group's high-quality development.



Site of CIMC's First Competition of "Five Little" Innovative Achievements for Employees

## Case No. 13

### "Quality Month" Series of Activities of CIMC's Subordinate Segments

CIMC's subordinate segments organized a series of "Quality Month" activities to strengthen employees' quality awareness, with the focus on perennial problems in daily process. Enterprises carried out a string of activities specific to problems identified in point inspections, to train employees' capabilities of quick response and optimize the relevant process, so as to notably improve product quality.





"Quality Month" activity of Dongguan Southern CIMC



▲ "Quality Month" activity of CIMC Baowell



▲ "Quality Month" activity of Qingdao CIMC base

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#### **Indicators and targets**

CIMC determines monitoring indicators such as the percentage of product recalls, the number of customer complaints and customer satisfaction, and monitors the achievement and progress of these indicators. In 2024, by revising, updating, publishing and implementing process standards in time and collecting and managing monthly KPI data, CIMC helped the segments improve the accurate determination of operation quality and the focus management of important quality characteristics. This ensured the effective implementation of on-site activities and the smooth completion of the annual quality control plan.

#### Enhancing customer satisfaction

In strict accordance with laws and regulations, CIMC establishes customer support and service procedures as well as the system of product recall and marketing management, to ensure product and service compliance. The Group encourages subsidiaries and segments to establish a complete customer support and service system, and optimize the complaint handling mechanism, to enhance customer satisfaction. Continuing to innovating its service model, the Group provides a wide array of distinctive services and regular customer service training, to

As of December 31, 2024, CIMC's segments and enterprises received

**4** provincial quality awards and**1** provincial quality award nomination.

In 2024, CIMC had no recalls due to product safety issues. The segments received a total of one customer complaint, with the weighted average customer satisfaction rate of

94.87%.

enhance the service awareness and skills of its employees. The segments keeps optimizing its product design and production process, to facilitate steady improvement to product quality. In addition, the Group encourages the segments to conduct regular product quality visits and tracking, and collect and listen to market feedback to promote targeted improvement. This will help form a virtuous circle from production to after-sales service and product improvement, to maintain product quality in all aspects and satisfy customer needs.

#### Case No. 14

## CIMC Huajun Casting was Awarded the Title of "2024 Quality Yardstick with Typical Experience"

On August 29, 2024, Zhumadian CIMC Huajun Casting Co., Ltd., a subsidiary of CIMC Vehicles, was awarded the title of "2024 Quality Yardstick with Typical Experience" by the Ministry of Industry and Information Technology (MIIT) for its "practical experience in building a quality control model for the entire value chain". By virtue of excellent quality control, green manufacturing and technological innovation, the Group has won myriad national and provincial honors, including the provincial honor of "Green Factory" and national honors of "Specialized and Sophisticated Enterprise that Produces New and Unique Products" and "Little Giant Enterprise". The Group has been a benchmark for the high-quality development of the industry.





CIMC Huajun Casting was awarded the certificate of "Quality Yardstick with Typical Experience" for its "practical experience in building a quality control model for the entire value chain"

## 青 Digital Leadership and Intelligent Management

## Key Topic for 2024: Digital and Intelligent Transformation

Firmly seizing the opportunities of digital technology changes, CIMC pushes ahead with the deep integration of real economy and digital economy while staying focused on digital core competence. The Group continues with digital transformation under the guidance of "Digital CIMC".

## Governance

In line with the Overall Plan for the Construction of Digital China, the Action Plan for the Digital Transformation of Manufacturing Industry and other digital transformation programs, CIMC establishes a sound digital management system and architecture, and formulates the management system related to digital transformation, to continuously cement the governance foundation.

Since 2017, CIMC has set up an intelligent manufacturing committee to propel the transformation of its traditional manufacturing to intelligent manufacturing. In 2022, the Group's technology committee set up a digital subcommittee to improve intelligent product evaluation and visualization through the sharing of new technologies. In 2024, the segments continued refining their governance architecture for digital transformation. The Containers segment established a technology development committee in the science and innovation center, which comprises a digital committee. In the reusable transport packaging segment, the digital office leads the management of digital transformation, with assistance by a leadership team and an executive team.

In terms of data security management, CIMC builds a strong digital security barrier by continuously perfecting the system of data security and privacy protection, to safeguard digital transformation. We establish a data security management architecture and a 7x24 security O&M system, and set up an IT security O&M team, to ensure the safe operation of data system.



▲ 7x24 Safety O&M system

## Strategy

CIMC establishes a "Digital CIMC" framework. The Group formulates the strategy of "accelerating the fostering of new growth drivers and promoting high-quality development" and the IT strategy of "continuously strengthening the digitalization of internal business (Bottom Line Efficiency) and focusing on the digital coordination of external industries (Top Line Growth)". In addition, the Group clarifies three major innovations, five major directions and eight major tasks to lead digital transformation and development.



▲ Overall framework of "Digital CIMC"

We adhere to the strategic direction of intelligent manufacturing and upgrading and continue to better the Action Plan for CIMC Intelligent Manufacturing. We gradually promote the transformation and upgrading of the manufacturing industry by taking digitalization and intelligence as the major means of new industrialization transformation.





Action Plan for CIMC Intelligent Manufacturing

#### **Risk and opportunity management**

CIMC Group continues to identify, assess and eliminate the risks associated with digital and intelligent transformation. The Group establishes a data security protection system, and optimizes the process of security monitoring, analysis, response and disposal. Furthermore, the Group manages security infrastructure, security events and vulnerabilities in all-round way to continuously strengthen data security barriers.

### > Data security protection

We continuously enhance data security management, protection capabilities and operational capabilities. We establish a four-layer data security protection system and of M of "network perimeter protection -User Intranet security protection terminal protection - user", to achieve comprehensive Person security protection from the physical network layer to , o personal access and 0&M.

▲ Data security protection system

## > Monitoring of data security risks

CIMC carries forward risk rectification and capacity building. To this end, the Group have a monitoring system and monitoring specialists in place to monitor security events on a 7x24 basis. Through internal audits, regular vulnerability scanning and network defense campaign, the Group identifies potential risks and addresses them in a timely manner, to improve its capability of defusing data security risks. The Board of Directors annually supervises the management of data security risks, strengthens the top-level design of digital and intelligent transformation, and gets deeply involved in digital and intelligent governance. In conjunction with the Network Defense Campaign of Shenzhen, the Group launches an annual network defense campaign, which integrates the capability of 7x24 information security operation. This ensures that no data security incidents will occur. In response to thirdparty vulnerabilities, we repair patches of server operating systems every month to eliminate potential data security hazards in time.

> Monitor attacks 7x24 through systems, security devices and detection tools, view exception alarms, logs, behaviors, etc., and give report to the analysis group. Judge whether the attack events detected through monitoring are genuine attacks, analyze the cause of the event, the method of attack, the attack path, and the scooe of the attack, determine the response

plan, and send the confirmed attacking IP to the handling group.

Take measures such as blocking the attack and taking the system offline, and comprehensively investigate and clean up the system accounts and backdoor programs created by the attacker within the system.

Identify the source IP address of the attacker through the information left behind by the attacker, and further trace the source of attack host, attack control host, attacker and attacker organization.

Monitoring and Analysis of Network Defense Campaign, and Emergency Disposal Procedures With regard to R&D data protection, the Group establishes a system for assessing R&D data security. The Group assesses the R&D data security of 26 champion/star products and 21 enterprises. After identifying possible data security risks, the Group will eliminate them in a timely manner.

#### Measures and effectiveness of risk control of segments

#### • Containers segment:

The segment conducts classified protection certification, with five application systems entering the repair stage. The segment, together with the Group, carries out data security and R&D research and completes the research of all champion/star products of the Container segment.

#### • Energy, chemical & food equipment segment:

The segment has the official website of CIMC Enric and the HSE management system certified with classified protection, with classified protection certificates awarded. The segment advances the elimination of the standardized IT red line, with the elimination rate rising to 85%.

#### • Offshore segment:

The segment completes the on-site research of consultants in charge of external system building, outputs the list of identified IT asset risk and the gap analysis list, and assigns responsible persons to make corrections.

# • Airport facilities, automated logistics and firefighting equipment segment:

The segment improves the system of backup and recovery management, refreshes the backup and recovery requirements of systems, applications and data of the Airport segment, and forms a preliminary data leakage prevention plan. The segment adds two honeypots to expand the scope of attack monitoring and identify network attacks faster.

#### Reusable transport packaging segment:

The segment formulates annual information security plans, updates the method for the terminal management of employees, and preliminarily works out a method for server security management. Introducing new information management technologies in network behavior management software, the segment strengthens authority management, builds the capability of protecting important data and personal and customer privacy throughout the life cycle, and enhances information security management. In addition, the segment addresses risks facing server information security and terminal information security.

## Indicators and targets

Strengthening Responsibility Management

CIMC consistently promotes the in-depth integration of intelligence and industrialization, focusing on digital demonstration enterprises. The Group actively builds "global lighthouse factories" and "green factories" to empower the transformation and upgrading of intelligent manufacturing. We set the goal of "beyond industry 3.0, toward industry 4.0". For core enterprises that are beyond industry 3.0 (provincial), we aim to be a global lighthouse and increase business value through industry 4.0 cases; otherwise, we aim to be a provincial intelligent manufacturing/digital plant to leapfrog to industry 3.0. As of the end of the reporting period, 53% of the Group's core enterprises had achieved the goal of leapfrogging to industry 3.0. We forge ahead steadily the building of global lighthouse factories, with the goal of building one global lighthouse factory by 2027.

In 2024, CIMC added two national 5G factories. A total of four factories were selected as national 5G or intelligent factories, and 26 enterprises in the Containers, Vehicles, Energy, chemical & food equipment, and Reusable transport packaging segments were selected as national green factories, with a total of 22 provincial intelligent manufacturing or digitalized factories; among which CIMC Enric was selected as a national excellent demonstration factory of intelligent manufacturing in 2025.

We scientifically and systematically evaluate the intelligent manufacturing level of our core enterprises, using the system of maturity assessment of intelligent manufacturing capability (national standard). In 2024, the average score of intelligent manufacturing maturity of CIMC's core enterprises increased by 0.21 to 2.73, the number of enterprises at maturity level 3 grew from 7 to 11, the number of enterprises at maturity level 4 rose from 0 to 2, the proportion of enterprises at maturity level 4 rose from 0 to 2, the proportion of enterprises at maturity level 1 and 2 decreased from 70% to 57%, and the proportion of enterprises at maturity levels 3 and 4 increased from 30% to 43%, demonstrating the effectiveness of digital and intelligent transformation.

## **Digital construction**

CIMC gives impetus to the building of digital platforms and systems. The Group has completed the construction of the "New Silk Road" ERP projects, CDHR systems, dual-carbon digital platforms and intelligent aprons in the current year, amid its efforts to digitally empower the management of human resources, finance, dual-carbon and intelligent manufacturing.

CIMC added two national 5G factories. A total of **4** factories were selected as national 5G or intelligent factories

## Case No. 15

### **CIMC's Digitalization Construction Achievements**

## CIMC CDHR system

CIMC's CDHR system contains elements of CIMC, Cloud, Digital and Data, which explains the goal of creating core value for users. With cloud as an important element for system construction, the system realizes business digitization and digital business by creating data value through digital empowerment of human resources plus data O&M.

New Silk Road ERP SAP platform

Responding to the digital China plan, the Group builds a unified financial information platform, striving to realize the full coverage of the business and financial integration of domestic enterprises. At present, 14 enterprises have been on-line. We implement the strategies of "one policy for one enterprise" and "standardization + differentiation", to empower the management of MRP application, fine cost control, operation analysis, and data prediction and decision-making.



Launching Ceremony of CIMC's CDHR system

## Case No. 16

#### An Intelligent Apron Management System of CIMC Tianda

CIMC Tianda establishes an intelligent apron management system, which involves the upgrading of L5 with unmanned boarding bridges, high-end VDGS and the development of unmanned platform vehicles, to form an intelligent apron technology platform. The digital twin modules of boarding bridges display the boarding bridge status in real time and support playback, providing an intuitive management view and realizing efficient and intelligent management.



CIMC Tianda - intelligent apron management system

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## Case No. 17

### Operation of CIMC Enric's First Co-production Project of Coke Oven Gas to Hydrogen and Liquefied Natural Gas (LNG)

In September 2024, the first co-production project of coke oven gas to hydrogen and liquefied natural gas (LNG), invested and constructed by Angang CIMC of CIMC Enric, was put into operation. The project, being the first of its kind in China, applies digital and intelligent technologies to energy production, transportation, storage and marketing scenarios. The project achieves an "end-to-end" ecological solution and serves as a digital platform that integrates intelligent sensing and analysis and "digital twin" technologies. Compared to conventional hydrogen production from natural gas and coal, carbon emissions reduced by the hydrogen and LNG production from coke oven gas in this project jumped to 88% and 95% respectively.



Co-production Project of Coke Oven Gas to Hydrogen and LNG

## 📕 Innovation Empowerment and Value Enhancement

CIMC Group actively responded to the directives of the Central Economic Working Conference on advancing new industrialization, and drove industrial innovation through sci-tech innovation, striving to make sci-tech innovation the engine for the Group's high-quality development.

## Material Topic: Innovation

CIMC Group adheres to the core value of "Exploration & Innovation" and follows the transformation and upgrading guidelines featuring "premiumization, digital and intelligent, and green". The Group has established a "1+6" sci-tech innovation system and a comprehensive institutional management framework, and formulated its innovation strategies and sci-tech planning to lead innovation and development. The Technical Committee of the Group is responsible for steering the Group's strategic direction of technological development, and providing consultation and decision-making support for major sci-tech activities of the Group. The Committee of Scientific and Technical Experts of the Group fully leveraged and enhanced the technical authority of experts, and improved the technology decision-making system at the Group level.

At the institutional level, the Group integrated scientific and technological initiatives into its operational management system, and formulated four categories of management systems and measures for organization, talent, technology, and mechanism to guide, stimulate, and promote innovation management.

We consistently upheld sci-tech innovation, continuously enhancing our development resilience, quality, and risk resistance capabilities, while further contributing to the transformation, upgrading, and sustainable development of the global manufacturing industry.



▲ CIMC Group "1+6" Sci-tech Innovation System

#### Partial List of CIMC Group's Sci-tech Innovation Management Systems and Measures Issued/Updated in 2024

Organization	CIMC Group Operating Rules for the Committee of Scientific and Technical Experts CIMC Group Administrative Measures for Evaluation of Technology Organization and Innovation System				
Technology	CIMC Group Administrative Measures for Evaluation and Incentive of Star Products CIMC Group Measures for Judgment of Science and Technology Progress Award				
Talents	CIMC Group Administrative Measures for Review of Engineering and Technical Professional Capability Level CIMC Group Work Guidelines for Science and Technology Talents CIMC Offshore Talents Incentive Mechanism				
Mechanism	Administrative Measures for Incubation Camp and Industrialization Acceleration Project – Containers segment Manufacturing Technology Innovation Mechanism (Gold Process) – Energy, chemical & food equipment segment	Administrative Measures for Promotion of Manufacturing Technology R&D Projects and Their Achievements – Containers segment Incentive Scheme for Technology R&D of Firefighting Business Division – Airport facilities, automated logistics and firefighting equipment segment			

Developing with Joint Efforts

### **Sci-tech Innovation Strategy**

CIMC Group, guided by the "Champion Product Strategy", has set the sci-tech innovation goal of "building a world-class sci-tech innovation system". The Group is committed to implementing its sci-tech planning initiatives and striving to achieve the vision of "becoming a world-class open and innovative enterprise technology center".



▲ Strategic Planning for Sci-tech Innovation

## **The T-series Technological Talent Plans**

CIMC Group has established a technology talent development system, created a five-tier development pathway for technology talents, including "product R&D, technical experts, product managers, technology leaders, and technology-oriented general managers", and implemented diversified innovation management and incentive mechanisms across the Group - business segments - enterprises, driving technological innovation through the cultivation of technology talents. We advanced the T-X Program by recruiting and nurturing a group of technical experts in areas such as intelligent systems, new materials, and clean energy. This initiative supported the upgrading of new products and business, as well as technological breakthroughs in the Group's key strategic directions. We have launched the T3 Program for technology leaders to cultivate technical responsible person for new businesses. We have initiated a program of Product Manager Training Camp, completing the first phase of training for 40 participants. This program systematically enhanced the professional and managerial capabilities of product managers, driving technological innovation and product upgrades, and supporting the creation of champion products.

Furthermore, the Group has implemented a pilot project in Xinhui, establishing a KPI+OKR performance indicator system. Through R&D projects, we promoted the development of technical patents, and build technological moats. In addition, we aligned organizational innovation performance with organization incentives, integrated the R&D management system with the incentive system, as well as organizational performance with individual performance, accelerating the reserve of technical talents.



CIMC Group Technology Talent Development System

## **Industrial Collaborative Innovation**

We have established a three-tier technology R&D center organization and operational system with division of labor and cooperation among the Group, segments, and enterprises, and created a product and technology innovation model characterized by "unified planning, distributed R&D, and distributed manufacturing". We have built an open innovation operation system supported by a "large platform with small team operations" and improved an open innovation mechanism that integrates "independent innovation + collaborative R&D + M&A introduction". Through resource integration and collaborative innovation on both the client and supply sides, we effectively promoted industrial development.

- Client-side joint innovation: Guided by customer needs, we have established strategic partnerships with key global clients to drive technological upgrades.
- **Supply chain collaborative innovation:** We worked closely with suppliers to strengthen the domestic raw material industry chain, ensuring the safety and autonomous control of the industry chain.
- University-industry-research collaboration: We have partnered with top-tier universities both domestically and internationally, establishing 7 joint R&D platforms. These platforms have formed stable collaborations with over 40 industry chain partners and nearly 20 university-industryresearch entities.



▲ Open Innovation Mechanism of CIMC Group

## Case No. 18

#### **CIMC Group Held a Science and Technology Festival**

In 2024, the CIMC Group Technology Center organized and held the 11th Science and Technology Festival. The festival aimed to foster an atmosphere of sci-tech innovation, energize scientific and technical personnel, and promote the research and application of cutting-edge technologies, including new products, new technologies, new materials, and new processes. The festival reinforced the central role of sci-tech innovation in CIMC's overall development. During the Science and Technology Festival, all scientific and technical professionals participated in this meeting to discuss the development of scientific and technological innovation and create a never-ending science and technology festival.



CIMC Group Held a Science and Technology Festival

### **Innovation Investment and Achievements**

CIMC Group has consistently increased its R&D investment, focusing on breakthroughs in key core technologies in the fields of technological innovation, digitalization and green development. This has led to the iterative advancement of numerous core products and manufacturing technologies. Guided by the philosophy of "serving the country through industry", CIMC continued to pioneer innovation, achieving global leadership in multiple products and technologies, and driving the transformation from "Made in China" to "Created in China".

**Increasing innovation investment and stimulating innovation vitality:** In 2024, CIMC Group's R&D investment reached RMB2.712 billion (including R&D investment capitalized in intangible assets), further increasing as a percentage of revenue. The compound annual growth rate (CAGR) of R&D investment over the past five years reached 13.38%. The number of scientific and technological R&D personnel exceeded 5,774, representing a year-on-year increase of 1.33%, accounting for 11.39% of the total contract employees.

Upgrading intelligent products and optimizing product

**portfolio:** For core business segments, CIMC Group has continuously upgraded intelligent products, focusing on the logistics and energy equipment and services industries. This includes advancements in Containers, Vehicles, Energy, chemical & food equipment, Airport facilities, automated logistics and firefighting equipment, and drilling platforms. By optimizing its product portfolio, CIMC provides strong support for the autonomous control of logistics and energy equipment and national energy security.

### Focusing on "CIMC's new story" and cultivating new

**growth drivers:** For strategic emerging businesses, CIMC Group continues to optimize its innovation ecosystem, accelerating the application of new technologies and new products. It is actively expanding into industries such as clean energy, cold chain and fresh supply chain restructuring, multimodal transport and specialized logistics, reusable transport packaging, and assembled steel structure buildings. These efforts are expected to form the distribution of emerging business models with chain-like development, activating new growth drivers for future development.

In 2024, CIMC Group:

- Boasted **32** star products
- Added 2 new CNAS-accredited laboratories, bringing the total to 5
- Added 3 new national "Little Giant" specialized and sophisticated enterprise that produces new and unique products, bringing the total to 16
- Added 2 new individual champion enterprises awarded by the Ministry of Industry and Information Technology, bringing the total to 8
- Newly won 5 provincial science and technology progress awards, bringing the total number of provincial and ministerial-level awards to 49
- Added 3 new China Patent Excellence Awards (3 patent awards are in the publicity stage), bringing the total to 21



#### Case No. 19

## CIMC Raffles Undertakes China's First FPSO Repair and Renovation Project: MISC Mero 3 Named and Delivered

In January 2024, CIMC Raffles successfully held the "Naming and Delivery Ceremony for the Mero 3 FPSO Project", which is China's first FPSO repair and transformation project with main hull renovation, construction and integration of all modules, and system commissioning done in the same shipyard. It is also the first FPSO in the world to adopt HISEP technology, offering notable benefits in reducing carbon emissions. At the same time, the project achieved a record of 28 million safe hours and was awarded the "HSSE Gold Medal for Outstanding Contribution" by the MISC.



Mero 3 FPSO Project

## Material Topic: Ethics of Science and Technology

CIMC Group strictly adheres to laws and regulations such as the Law of the People's Republic of China on Scientific and Technological Progress and the Measures for the Review of Science and Technology Ethics (Trial). We ensure that the qualifications of scientific and technical personnel involved in technological activities, as well as the research infrastructure and facilities, meet relevant requirements. The handling of personal privacy data, biometric information, and other information complies with regulations on personal information protection. Activities related to the collection, storage, processing, and use of data, as well as the research and development of new data technologies, align with relevant requirements such as national data security and personal information protection regulations. We place great emphasis on technology ethics and actively fulfill our social responsibilities. We are committed to integrating technology ethics into all aspects of research and development, production, and operations, continuously promoting the use of technology for good and the benefit of humanity. Before the R&D of products and the application of technologies, CIMC Group conducts comprehensive ethical risk assessments to identify potential risks and develop corresponding measures, ensuring that technological applications meet ethical standards. In 2024, CIMC Group did not experience any incidents related to violations of technology ethics.

#### Case No. 20

## CIMC Group's Generative AI Platform Wins China's Best Application Case Award for Generative AI

At the end of 2023, CIMC Group launched its generative AI platform, CIMC Qianwen, along with its financial division's intelligent customer service application, marking the official "deployment" of its first digital employee, "Dian Dian". The Group has been consistently exploring the applicability and value-creation potential of generative AI technology across its diversified business environment, covering areas such as decision-making, manufacturing and financial operations. In 2024, the platform was awarded the 2024 China's Best Application Case Award for Generative AI by Frost & Sullivan, setting an industry benchmark for AI applications in industrial manufacturing.



2024 China's Best Application Case Award for Generative AI by Frost & Sullivan

## Material Topic: Intellectual Property Protection

CIMC Group places high importance on intellectual property (IP) protection, strictly adhering to IP-related laws such as the Patent Law of the People's Republic of China and the Trademark Law of the People's Republic of China. The Group actively promotes IP compliance management system certifications among its member companies and revised the Measures of CIMC Group on Patent Management in 2024 to comprehensively manage the creation, protection, utilization, management, and risk prevention of intellectual property. For star products and champion products, the Group requires a comprehensive patent information analysis at least every three years to safeguard its own IP rights and avoid adverse impacts from infringing on third-party IP rights. In 2024, the Group did not experience any IP-related incidents such as infringement of others' trademark, patent, or copyright.

CIMC Group adheres to the principle of "quality growth of patents" in its IP strategy. By adopting intelligent patent management platforms, strictly controlling patent approval processes, and strengthening patent training and publicity, the Group has improved the quality of patent applications, enhanced patent protection, and constantly consolidated the foundation for quality growth of patents. In 2024, the Group had 130 invention patents authorized in the year, 273 registered trademarks accumulated, and 3 new China Patent Excellence Awards (3 patent awards are in the publicity stage), bringing the total to 21.

In 2024, CIMC Group focused on its star products and key R&D projects, formulating a group-level strategic theme: "Strengthening Enterprises and Products through Intellectual Property to Enhance Differentiated Competitive Advantages of CIMC", with 6 enterprises achieved the status of IP-strong or quasi-strong enterprises. Key economic indicators (e.g., operating revenue) increased by 10%, exceeding annual expected targets. As of the end of the Reporting Period, a total of 8 enterprises of CIMC Group were awarded the title of National Intellectual Property Model Enterprise.



CIMC Sanctum Receives New Version of Enterprise Intellectual Property Compliance Management System Certification

### Case No. 21

#### **CIMC Group Releases 2023 Intellectual Property White Paper**

In April 2024, CIMC Group hosted a World Intellectual Property Day event with the theme "Innovation Leads Development, and New Quality Builds the Future", during which it released its annual Intellectual Property White Paper. This marks the ninth consecutive year that CIMC Group has published its Intellectual Property White Paper, further consolidating and enhancing the Group's competitive advantages.



CIMC Group Releases its 2023 Intellectual Property White Paper

## 丢 Leading the Industry for a Better Future

## Material Topic: Promoting Industry Development

As a leader in multiple industries, CIMC Group actively participates in the formulation of industry standards and holds key positions in industry associations. Leveraging its technological advantages and sense of responsibility and mission as a state-owned enterprise, CIMC drives sustainable development of the industry in which each business segment operates. As of the end of the Reporting Period, the Group and its subsidiaries have joined 47 industry associations, holding positions such as chairman, director, president, and vice president in 31 associations. In product areas such as Containers, Vehicles, Energy, chemical & food equipment, Airport facilities, automated logistics and firefighting equipment, CIMC has completed the development and revision of 215 standards (leading 96), including 21 international standards (leading 3), 133 national standards (leading 58), and 61 industry standards (leading 35).

CIMC Group actively participates in industry activities and assists in establishing industrial collaboration mechanisms. Additionally, the Group organizes monthly seminars on excellent operations and technological innovation, invited renowned industry experts to share best practices and benchmark approaches, and actively introduced external perspectives. These efforts align with the Group's strategic theme of "accelerating the construction of new growth drivers and promoting high-quality development". In 2024, CIMC Group hosted a total of 4 seminars on excellent operations and technological innovation, with approximately 1,200 participants in total; conducted a lecture on new quality productivity and disruptive innovation, with 143 participants in total; and organized a seminar titled "Turning Green into Gold: the Impact of Climate Change and Sustainable Development on Enterprises and Responses", with 56 participants in total.

## Case No. 22

#### **CIMC Group Participates in the China International Steel Congress**

In September 2024, CIMC Group attended the 13th China International Steel Congress under the theme of "Collaboration, Win-Win, Green, and Sustainability". The congress brought together industry leaders to explore effective pathways for promoting collaboration, maintaining stability, and driving green and sustainable development of industry chain. The goal was to build a more open, inclusive, cooperative, and win-win steel industry ecosystem, ushering in a new era of green development for the global steel industry.



# **Leading Green Transformation**

CIMC Group is steadfastly committed to a high-quality development path that prioritizes ecology, resource efficiency, and green&low-carbon practices. We actively respond to the national "Dual Carbon" goals by promoting green and low-carbon products and services, rigorously advancing pollution prevention and control. By fulfilling our corporate responsibility for ecological and environmental protection and reducing resource waste, we aim to lead the industry in comprehensive green development.

## CIMC Group's Key Topics and SDGs Responses

Related Topics	We're acting	Our Achievements	Our Future Efforts	Response to SDC
	We launched a climate change initiative to identify climate-related risks and opportunities. We carried out demonstration and promotion of energy-saving and carbon reduction projects and promoted green factory construction.	The energy consumption per unit of output value of domestic enterprises in the Group's manufacturing segment that are included in the statistics was reduced by 6.8%, while the carbon emission intensity fell by 4.6%. The proportion of domestic enterprises across the Group using green electricity was 6%.	Organized and implemented pilot demonstration projects for energy conservation and carbon reduction, exploring technologies and management models for energy saving and carbon reduction.	
Addressing climate change, energy saving and carbon reduction <sup>1</sup> (Key topics)		Added 6 new enterprises applied for green factory certification. Shenzhen Tianda was selected as one of the pilots in the second batch for near-zero carbon enterprises in Shenzhen. Built rooftop photovoltaic systems of 1.29 million square meters, with a total installed capacity of 125 megawatts, generating approximately 2.94 billion kilowatt-hours of electricity over their lifecycle, and achieving an annual carbon reduction of 100,000 tons.	Encouraged enterprises to increase investment in energy conservation and emission reduction, to optimize production processes, to improve energy efficiency, and to reduce carbon emissions.	13 cleman Constant
Green and low-carbon product and service (Key topics)	Promoted the development of green and low- carbon industries, exploring cross-border low-carbon logistics demonstration projects. Accelerated the cultivation of competitive green and low-carbon products and services, including multimodal transport, hydrogen energy, green methanol, offshore wind power, offshore photovoltaic, new energy vehicle supporting industry chains, and reusable transport packaging.	Completed carbon footprint certification for 22 products, successfully delivered small-sized screen universal circular packaging boxes and other green and low-carbon products. CIMC Transpack participated in the compilation of the national green product technical standard Green Product Assessment — Returnable Container in Logistics, which has been approved and released.	Accelerated the construction of a green and low-carbon product and service ecosystem, further optimizing the planning and layout of green and low-carbon products and services.	7 ATTORNAUE AND CLEAN BARRAY 
Air Pollutant Emission Management (Key topics)	Improved process to reduce air pollutant emissions, strengthened supervision mechanisms for air pollutant emissions, and upgraded air pollutant emission treatment facilities.	Implemented a special action to phase out outdated VOCs treatment equipment, with 12 facilities in 7 enterprises completing upgrades.	By 2025, the intensity of total waste gas emissions per RMB100 million will decrease by 2% (based on the level in 2020).	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
Water Resources Management	Continuously applied advanced energy saving and environment-friendly technologies and equipment and took a series of technical upgrade measures, including energy efficiency enhancement and clean production in traditional manufacturing sectors.	No significant risks of water resource shortages were identified. Total water use intensity decreased by 15% year-on-year.	The innovative methods will continue to be actively explored.	6 CLEAN WATER AND SANITATION

1 In 2024, the original key topic name "Energy Conservation and Carbon Reduction" was adjusted to "Addressing Climate Change, Energy Conservation and Carbon Reduction" to accurately meet stakeholder expectations.

Developing with Joint Efforts

## Climate Action, Energy Conservation, and Carbon Reduction

Key Topic for 2024: Addressing Climate Change, Energy Conservation and Carbon Reduction

CIMC Group actively identifies climate risks and opportunities, formulates strategies to address climate change, promotes specialized climate actions, and strengthens the management capabilities for climate-related risks and opportunities, laying a solid foundation for achieving low-carbon transformation.

## Governance

CIMC Group deeply recognizes the impact of climate change on its strategic planning and business operations and has incorporated climate change governance into its ESG governance framework. The Group has established an ESG governance structure with the Board of Directors as the highest decision-making body. To address climate change issues, the Group has optimized its sustainable development governance. The Board of Directors is responsible for proposing strategic resolutions on climate change and continuously monitoring progress toward goals. The Strategy Committee of the Board of Directors, as the decision-making body, is responsible for reviewing the Group's climate change strategies and objectives, regularly evaluating climate-related impacts, risks, and opportunities, and reporting to the Board of Directors. The Sustainable Development Working Committee, as the management body, is responsible for formulating and improving the Group's climate change strategies and objectives, managing and monitoring the objective-setting, strategy execution and progress towards the objectives of climaterelated impacts, risks and opportunities. Various functional departments and subsidiaries at all levels of the Group serve as the implementation bodies, responsible for undertaking climate change-related work plans and advancing the daily implementation of climate change actions.

To effectively manage climate risks and seize opportunities, we will gradually improve the management structure and

## Strategy

CIMC Group continuously refines its sustainable development strategy based on the results of the annual stakeholder survey, regulatory requirements, and industry best practices. Among these, "Addressing Climate Change, Energy Conservation and Carbon Reduction" is one of the key pillars of the Group's sustainable development strategy and has received significant attention. In 2022, the Group initiated the key topic of energy conservation and carbon reduction, advancing it as a critical component of the Group's strategic theme. This year, we officially launched a dedicated climate change initiative to promote the identification of climate-related risks and opportunities. We have preliminarily identified 17 climate risks for CIMC Group, including 12 climate transition risks, 5 climate physical risks, and 4 climate opportunities. In the next institutional system for climate change response at all levels, clarifying responsible departments and personnel according to the hierarchy of "Group – Segment – Enterprise", achieving effective top-down coordination.

While improving the Group's climate governance system, we place high importance on the improvement of climaterelated management systems. We have formulated institutional documents such as the Environmental Protection Management System of the CIMC Group, the Environmental Protection Work Guidelines of the CIMC Group, and the Compilation of Energy Management System, actively identifying carbon emission sources and formulating a series of targeted measures based on the identification results to effectively address climate-related risks.

Under the leadership of CIMC Group, segments such as CIMC Enric have taken the lead in advancing climate governance. Taking CIMC Enric as an example, the segment has established a climate governance system of "Board of Directors – Sustainable Development Committee – ESG Working Leadership Group – Functional Departments – Member Enterprises". Additionally, CIMC Enric has set up a TCFD special working group, making climate change a key focus for future ESG work and deeply linking the performance compensation of executive directors and senior management to climate change-related indicators.

phase, CIMC will further identify and confirm the climate impacts, risks, and opportunities faced by the Group through overseas enterprise research, industry research, and climate scenario analysis.

Regarding climate opportunities, we adhere to the main strategic directions of "protecting the environment and promoting green-powered multimodal transport and professional logistics business" and "seizing the historical opportunities of the 'dual-carbon' goals and diverse market demands, accelerating the layout of clean energy businesses such as hydrogen energy, natural gas, and offshore wind power". Leveraging the Group's strengths, we actively seize important opportunities in green development.

	CIMC Group Strategic Planning Directions
Strategic Direction	Content
Protecting the environment and promoting green-powered multimodal transport and professional logistics business	Promoting the transition of logistics development toward green power and clean fue expanding the value chain to include refueling station construction and operation, gree powered logistics, and other segments
Seizing the historical opportunities of the "dual-carbon" goals and diverse market demands, accelerating the layout of clean energy businesses such as hydrogen energy, green methanol, natural gas, and offshore wind power	Accelerating the development of a structure dominated by renewable energy-bass hydrogen production, supplemented by other by-product hydrogen, advancing the efficie storage, transportation, and utilization of hydrogen energy, and deepening collaboratio with demonstration projects involving energy sources, grids, loads, storage, and usage Establishing EPC capabilities for green methanol projects, opening up broader are of cooperation in green fuels, green shipping, green energy and chemical product equipment manufacturing, and technology licensing
Closely following market demands, promoting the integrated development of new energy vehicle and energy storage businesses	Focusing on the electrification of urban distribution logistics, municipal sanitation, airport shuttle services, and other specialized vehicles
Actively developing assembled steel structure construction business to support green environmental protection and low-carbon construction	Developing industrialized steel structure construction business based on large- scale production, design, and delivery

## **Risk and Opportunity Management**

To gain a deeper understanding and manage the impacts of climate change, CIMC Group has established a process for identifying and assessing climate-related risks and opportunities. We organized focus group discussions on "Addressing Climate Change", combining the actual conditions of our business to discuss short, medium, and long-term risks and opportunities, as well as financial impacts. Participants included representatives from the functional departments of the Group's headquarters, segments, and subsidiaries. We will use climate scenario analysis to assess the impacts and trends of risks and opportunities under various climate scenarios across different time frames, formulating climate risk management strategies tailored to CIMC Group.

Affected Value Chain Segment	Impact Path	Financial Impact Description		
Internal operations, production, and installation	Investment in the upgrade of heat prevention and cooling equipment on the production line, increased spending on heat prevention and cooling supplies, reduced working hours for employees in high temperatures, decreased production efficiency, and large power load pressure leading to power rationing and production restrictions	Increased operational and management costs; revenue losses due to operational interruptions or delays		
Internal operations, production, and installation	Relatively higher frequency of typhoons in coastal areas may damage rooftop structures or container yards, causing intermittent operational disruptions during typhoons	Additional costs investment for repairing and replacing damaged assets; Reduced production efficiency, affecting product output and delivery cycles		
Internal operations, upstream supply chain	Floods may inundate assets such as factories, materials, and equipment machinery	Revenue losses due to shutdowns; Asset value loss and impairment		
Internal operations, production, and installation	Outdoor operations affected by extreme weather such as heavy rainfall and waterlogging, leading to intermittent operational disruptions and reduced production efficiency	Reduced production efficiency, affecting product output and delivery cycles		
Upstream supply chain, internal operations, marketing, and sales	No significant impact in the current period, and the lor climate scenario analysis	ng-term impact will be simulated through		
	Chain Segment   Internal operations, production, and installation   Internal operations, production, and installation   Internal operations, upstream supply chain   Internal operations, production, and installation   Upstream supply chain, internal	Chain SegmentImpact PathInternal operations, production, and installationInvestment in the upgrade of heat prevention and cooling equipment on the production line, increased spending on heat prevention and cooling supplies, reduced working hours for employees in high temperatures, decreased production efficiency, and large power load pressure leading to power rationing and production restrictionsInternal operations, production, and installationRelatively higher frequency of typhoons in coastal areas may damage rooftop structures or container yards, causing intermittent operational disruptions during typhoonsInternal operations, upstream supply chainFloods may inundate assets such as factories, materials, and equipment machineryInternal operations, production, and installationOutdoor operations affected by extreme weather such as heavy rainfall and waterlogging, leading to intermittent operational disruptions and reduced production efficiencyUpstream supply chain, internalNo significant impact in the current period, and the lor		

#### Preliminary Assessment of CIMC Group's Physical Risks

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Preliminary	Assessment	of	CIMC	Group's	Transition	Rieke
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Tra	Transition Risks Affected Value Chain Segment		Impact Path	Financial Impact Description
	Climate-related regulations	Internal operations, upstream supply chain	National climate policies becoming stricter may lead to increased carbon management costs	Increased costs expenditure for energy-saving and carbon reduction measures
	Carbon market compliance risks	Internal operations, marketing, and sales	Steel raw materials may be affected by the inclusion of the steel industry in the national carbon market and the EU Carbon Border Adjustment Mechanism (CBAM), leading to rising raw material prices	
Policies and laws risks	International carbon trade regulations	Marketing and sales, upstream supply chain	CBAM will impose carbon tariffs on EU- imported goods, potentially increasing costs for the export of the company's related product	, j
	Rising carbon prices	Marketing and sales, internal operations	After the steel industry is included in the national carbon market, rising carbon prices may lead to increased steel raw material costs	
0 <u>(</u> 1) [47]	Investment in Iow-carbon technologies	Internal operations, production, and installation	The mismatch between R&D costs and benefits of low-carbon technology innovation may affect the company's costs and revenue; external low-carbon technological innovations may make the competitiveness of the company's products decline; and insufficient R&D investment may cause the Group to fall behind the market	of high-energy-consuming equipment, and higher costs expenditure for energy-saving
Technology risks	Renewable energy usage	Marketing and sales, production, and installation	Investments in clean energy projects and green electricity purchases require significant capital expenditure	
	Use of green and low-carbon raw materials	Internal operations, production, and installation	Increasing customer demand for green and low-carbon products, such as green steel and recycled steel	
A	Circular economy	Upstream supply chain, marketing, and sales	Increasing customer demand for recycled steel and circular packaging materials, requiring greater procurement of recycled materials	Increased raw material costs
Market	Shift in market demand toward low- carbon products	Marketing and sales, internal operations	Traditional products being replaced by low- carbon alternatives, requiring CIMC to enhance the low-carbon innovation of its products and services to maintain market competitiveness	
risks	Rising raw material and energy costs	Marketing and sales, upstream supply chain	Rising costs of upstream raw materials such as steel, and high-energy-consuming enterprises are faced with increased electricity prices	Increased operational costs
	Reputation damage due to insufficient low-carbon transition	Marketing and sales, internal operations	Requiring continuously meeting customer demands for green and low-carbon requirements to maintain CIMC's comparative advantage and secure business partnerships	
Reputation risks	Negative feedback from external stakeholders on low-carbon issues	Marketing and sales, production, and installation	If the pace and intensity of low-carbon transformation lag behind industry peers, it may damage CIMC's corporate image and reduce external investment	

Preliminary Assessment of CIMC Group's Climate Opportuniti	Preliminary	Assessment	of CIMC	Group'	s Climate	Opportunities
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Climate opportunities	Affected Value Chain Segment	Impact Path	Financial Impact Description
Resource efficiency opportunities	Internal operations, production, and installation	By improving efficiency in its production and distribution processes, buildings, machinery/equipment, and transportation/mobility, operational costs can be reduced	Energy-saving renovations and efficiency improvements reduce operational costs
Use of low- emission energy	Production and installation, internal operations	With the development of clean energy, the rapid decline in costs, improved storage capabilities, and the global adoption of these technologies, organizations switching to low-emission energy may save annual energy costs	Investing in clean energy and actively embracing industry opportunities to maintain market competitiveness
Products and services	Marketing and sales, internal operations	By innovating and developing new low-emission products and services, enterprises are likely to improve their competitiveness and benefit from shifting customer preferences	Helping customers save energy and reduce carbon emissions, gaining market advantages, and exploring market opportunities
Market opportunities	Internal operations, marketing, and sales	With the growing trend of green and sustainable finance, enterprises performing well in climate-related areas and complying with green finance standards can access lower-cost investment funds In 2024, CIMC Group successfully signed a 3-year sustainability-linked syndicate totaling HKD5.5 billion	Reducing financing costs for satisfying ESG indicators

The Group is focusing on key initiatives such as digitalization for low-carbon development and low-carbon transformation of production lines to accelerate its green and low-carbon transition, contributing to the achievement of carbon peak and carbon neutrality goals. In 2024, one of CIMC Group's subsidiaries has obtained one carbon neutrality enterprise certification.



#### Case No. 23

#### **CIMC Group Held Dual-carbon Training Course**

In May 2024, CIMC Group successfully held a dual-carbon training course. The training invited experts from the Shenzhen Institute of Standards and Technology (SIST) to deliver lectures, with totaling over 60 representatives from the Group's functional departments, segments and enterprises. The training covers dual-carbon policies, emission reduction pathways, carbon accounting methods, and carbon target setting, encouraging subordinate segments and enterprises to deeply study national and local green and low-carbon policies, positively advancing the Group's dual-carbon initiatives.

#### Case No. 24

#### A Subsidiary of CIMC Vehicles Implemented the Air Compressor Station Energy-saving Renovation Project

CIMC Huajun Casting, a subsidiary of CIMC Vehicles, replaced three old air compressors with a total power of 594kW with an integrated, intelligent, containerized air compressor station with a total power of 480 kW. This new system integrates high-efficiency air compressors air-cooling systems, colddrying systems, intelligent control systems and other modules, achieving efficient and intelligent compressed air supply. The project resulted in 30% energy savings, realized savings in electricity costs, equipment maintenance and repair costs, and labor expenses, achieving an annual electricity savings of approximately 900,000 kWh in normal production, saving approximately 110 tons of standard coal and reducing approximately 470 tons of carbon emissions, demonstrating significant environmental benefits.



▲ Energy-saving Renovation at the Air Compressor Station of CIMC Vehicles

## Case No. 25

#### CIMC Transpack Obtains Carbon Neutrality Certification

Through a series of effective measures such as strengthening energy saving management and optimizing operation processes, CIMC Transpack successfully passed the carbon neutral certification in 2024, achieving the carbon neutrality target for Scope 1 and Scope 2 greenhouse gas (GHG) emissions in the Shenzhen region.



Developing with Joint Efforts

## **Indicators and Objectives**

CIMC Group has established a carbon emissions database and set climate change-related targets, such as energy consumption intensity and carbon emission intensity, through annual business plans. CIMC Group regularly evaluates the performance of these indicators at the Group, segments, and subsidiaries level on a quarterly basis and discloses data through sustainability reports. In 2024, the Group conducted feasibility studies on Scope 3 GHG emissions accounting for internal representative enterprises and exchanged best practices with leading domestic listed companies on Scope 3 management and accounting.

During the Reporting Period, the total GHG emissions of CIMC Group was 1,292,333.99 tons of  $CO_2e$ . In addition, the Group built 1.29 million square meters of rooftop PV with a total installed capacity of 125 MW. The power generation

in the whole life cycle of the roof top PV was approximately 2.94 billion kWh, achieving an annual carbon emission reduction of 100,000 tons.

The Group's various segments and subsidiaries actively carried out energy conservation and emission reduction actions, including but not limited to the purchase of energy-saving production equipment, energy-saving lighting equipment, energy-saving temperature control equipment, and the promotion of construction of PV projects.

The total GHG emissions of CIMC Group was 1,292,333.99 tons of CO<sub>2</sub>e.

The proportion of green electricity used by

domestic enterprises of the Group was 0%.

## Excerpts of Energy Conservation and Carbon Reduction Initiatives by Segments

Segment	Energy conservation and carbon reduction initiatives
Containers	CIMC Xinhui awarded Provincial Green Factory; Qingdao Chuangying awarded Municipal Green Factory; Promoted PV projects at enterprises such as Taicang CIMC, Ningbo CIMC, and Chuzhou CIMC.
Vehicles	Promoted rooftop PV projects in enterprises, and the rooftop PV projects at Yangzhou Tonghua Semi-trailers, CIMC Huajun Casting, Zhumadian CIMC Huajun Vehicle and Dongguan CIMC Vehicle (Phases II and III) have been completed and put into operation, with a total installed capacity of 23.51 MW and are expected to generate approximately 26 million kWh of electricity annually.
Energy, chemical & food equipment	Promoted PV projects at CIMC LPT, CIMC Sanctum and Nantong Energy, with a total of 6.6 MW already put into operation; Nantong Energy has implemented a series of improvement measures, including the construction of rooftop PV systems, off-peak electricity usage, the construction of vacuum drying rooms and process innovations, energy system construction and water recycling, reducing energy consumption by more than 10%; SOE introduced initiatives such as West Zone PV construction, energy-saving welding machines and energy- efficient lighting, expected to save over RMB300,000 annually; Replaced 282 high-energy-consuming motors in CIMC Safeway Technologies and Shijiazhuang.
Offshore	Implemented specialized management for gas belt suppression, installed flow meters and added throttling plates to control the consumption of carbon dioxide gas; Promoted the construction of rooftop PV projects at Longkou base, and completed the grid connected power generation; Switched to electric grinders, promoted air compressor contract energy management projects, implemented temperature controller control for key energy-consuming equipment, and conducted daily inspections according to standards; Managed high-power equipment and maintained detailed records of major energy-consuming devices.
Airport facilities, automated logistics and firefighting equipment	Promoted PV projects construction at Shenyang Jietong, and completed the grid connected power generation of the Fushun plant's PV system and Shenbei plant's PV system, which is currently running smoothly; Promoted PV projects construction at Kunshan CIMC and Shanghai Jindun.
Reusable transport packaging	Replaced halide lamps in the workshop, installed energy-saving lamps, and used Grade 1 energy-saving permanent magnet frequency-controlled air compressors; Installed hot air curtain energy-saving temperature control system to improve the workshop's high-power motor starting method and to reduce energy consumption; Completed the upgrading and reconstruction of the automated production line for pallet boxes to achieve lower energy consumption per unit of product; Completed rooftop PV projects at 2 factories, and successfully connected to the grid, with electricity generation exceeding 750,000 kWh.

## Carbon Emission Data (2022-2024)

	Unit	2024	2023	2022	2024 Data Intensity (per revenue of RMB100 million)	2023 Data Intensity (per revenue of RMB100 million)	2022 Data Intensity (per revenue of RMB100 million)
Direct carbon emissions (Scope 1)	tCO <sub>2</sub> e	257,110.77	192,834.47	175,038.31	144.72	151.06	123.67
Indirect carbon emissions (Scope 2)	tCO <sub>2</sub> e	1,035,223.22	668,237.03	653,630.61	582.69	523.48	461.81
Total carbon emission	tCO <sub>2</sub> e	1,292,333.99	861,071.50	828,668.92	727.40	674.54	585.48

## Carbon Emission Data by Business Category

Category		Units	2024	2023
By industry	Manufacturing segment (Domestic manufacturing enterprises only)	tCO <sub>2</sub> e	1,213,507.31	792,345.93
		tCO <sub>2</sub> e/per revenue of RMB100 million	988.98	1,036.50
	Non-manufacturing segment (Domestic manufacturing enterprises only)	tCO <sub>2</sub> e	49,015.96	47,527.40
		tCO <sub>2</sub> e/per revenue of RMB100 million	467.68	633.50

Improving Global Logistics



In 2024, the energy consumption per unit output value of domestic enterprises included in the statistics of the Group's manufacturing segment decreased by 6.8%

Developing with Joint Efforts

Carbon emission intensity decreased by 4.6%

#### Case No. 26

Strengthening Responsibility Management

## CIMC Tianda's "Photovoltaic, Energy Storage, Direct Current, and Flexibility" Low-carbon Demonstration Project

In building a "near-zero carbon demonstration factory" in Shenzhen, CIMC Tianda has continuously developed distributed PV power generation systems and improved the consumption ratio of PV power generation through energy storage stations. To efficiently utilize the direct current (DC) generated by PV and energy storage systems, CIMC Tianda has implemented solar streetlight DC power supply systems, new energy DC charging stations, "solar energy collector + air source heat pump" hot water systems, frequency conversion control for production equipment, smart energy management centers. These measures enhance the flexible regulation capabilities of the park's buildings and equipment.



▲ "Photovoltaic, Energy Storage, Direct Current, and Flexibility (PEDF)" System Plan Diagram

## Low-carbon Innovation for a Cleaner Future

## Key Topic for 2024: Green and Low-carbon Product and Service

Under the background of China's "Dual-carbon" strategy, CIMC Group has anchored its focus on green and low-carbon initiatives, actively researching and promoting innovative lowcarbon products such as new energy solutions. By seizing opportunities in emerging markets, the Group aims to drive new productive forces through green development and steadily advance on the path of sustainable growth.

## Governance

CIMC Group strictly complies with the Environmental Protection Law of the People's Republic of China, the Cleaner Production Promotion Law of the People's Republic of China, and the relevant laws and regulations of the place where it operates. The Group has formulated internal documents such as the Green Development Plan of the CIMC Group, incorporating green and low-carbon products and services into its strategic planning for sci-tech innovation. At the Group level, the Sustainable Development Working Committee organized research on green and low-carbon products and services, regularly holding discussions. The Group's Excellence-oriented and HSE Operating Center is responsible for coordinating and collecting product carbon footprint certifications.

To drive CIMC Group's green and low-carbon transformation and create new business opportunities in this field, the Group has established the "Green and Low-Carbon Technology and Engineering Project Team", led by the Vice President. This team is dedicated to researching green and low-carbon technologies, building zero-carbon factories, and promoting the commercialization of energy-saving and carbon-reduction technologies. Moving forward, the Group will continue to strengthen leadership oversight, clarify management responsibilities, and enhance collaboration among departments based on pilot studies of green and low-carbon products and services.

## Strategy

Product greening is one of the strategic themes of CIMC Group's technological innovation plan. The Group encourages each segment to integrate green and low-carbon concepts into the design, R&D, production and promotion of their products and services in light of their respective business characteristics, setting performance and indicator requirements for green products and services to support global customers and society in reducing emissions. Under the requirements of the Group's overall plan, each segment continues to promote the formulation of relevant special sub-plans and implementation plans. For example, CIMC Offshore has formulated a medium – and long-term green development plan, creating a comprehensive technical solution for offshore hydrogen production research.

## **Risk and Opportunity Management**

To manage the risks and opportunities associated with the greening of products and services, we have systematically reviewed the Group's management practices in green and low-carbon products and services. While continuing to conduct carbon footprint verification, we have organized research on green and low-carbon policies in the industry, and developed green and low-carbon products related to our business, such as concrete mixer semi-trailer products with integrated tractor and trailer and composite material containers.

We are seizing new opportunities in green development by establishing partnerships with other enterprises, research institutions, and government departments. Through continuous innovation and optimization of green and lowcarbon products and services, we have not only enhanced our brand's market competitiveness but also driven the rapid development of industries such as shipping and threedimensional garage.

## Case No. 27

# Successful Launch of the First 90-Meter LNG-Powered Ship

CIMC Bluewater Technology Co., Ltd. (hereinafter referred to as "CIMC Bluewater") collaborated deeply with Jining Energy Shandong Xinneng Shipbuilding Co., Ltd. to successfully launch the first 90-meter LNGpowered ship. CIMC Bluewater customized an efficient and environmentally friendly LNG power solution for the ship. Compared to traditional fuel-powered vessels, this product reduces pollutant emissions by over 90% and carbon emissions by 15%, driving the transformation and upgrading of inland waterway shipping toward green, intelligent, and efficient practices.



🛦 Ji Ning Gang Hang No. 9001

## **Indicators and Objectives**

Strengthening Responsibility Management

CIMC Group has established targets and indicators related to green and low-carbon products and services, requiring conducting carbon footprint examinations of star products each year and introducing green and low-carbon products or service each year. To measure and monitor the effectiveness of these topics, we have incorporated relevant indicators into our internal ESG indicator management system. We regularly track and disclose key performance data, such as the number of product carbon footprint examinations and green factory certifications. For detailed performance results, please refer to the special topic: "We Focus on Green Core Competencies and Build the Green and Low-carbon Value Chain of CIMC".

### Case No. 28

证 书

案例名称

中集集团氢能装备一体化生态链

## "CIMC Group Hydrogen Equipment Integrated Ecological Chain" Selected as One of China's Top 50 Green Cases

CIMC Group and CIMC Enric jointly submitted the "CIMC Group Hydrogen Equipment Integrated Ecological Chain", which was successfully selected as one of the "2024 Typical Cases of Green Technology Innovation" by Patent Protection Association of China. The "CIMC Group Hydrogen Equipment Integrated Ecological Chain" is a comprehensive solution covering the entire hydrogen equipment value chain, including "production, storage, transportation, refueling, and application". It aims to create a "point-to-point" one-stop ecosystem from hydrogen production to end-use, helping traditional industries achieve energy conservation and carbon reduction while promoting China's "Carbon Peaking and Carbon Neutrality" goals through energy application upgrades and transformation.

#### Certificate of appreciation for CIMC Group Hydrogen Equipment Integrated Ecological Chain Selected as One of China's Top 50 Green Cases

### Case No. 29

Leading Green Transformation

## Domestic Hybrid 8X8 Airport Fire Truck Promoting Green Firefighting

Developing with Joint Efforts

CIMC Group's Airport facilities, automated logistics and firefighting equipment segment has launched a domestic hybrid 8X8 airport fire truck, featuring green and environmentally friendly design concept, an energy-efficient power system, and low emissions and low noise during operation.

- Green and environmentally friendly design concept: prioritizing the use of clean energy, with electric power driving part of the operations to reduce reliance on traditional fossil fuels.
- Energy-efficient power system: utilizing a hybrid power system, enabling clean energy electric drive under non-emergency conditions to reduce fuel consumption and exhaust emissions.
- Low emissions and low noise during operation: in electric mode, the vehicle produces no exhaust emissions, and its noise level is significantly lower than that of traditional fuel-powered engines.



▲ Vehicle styling of the domestic hybrid 8X8 airport fire truck aligned with the design of Ziegler Z8

## Pollution Prevention and Green Development

## Key Topic for 2024: Pollutant Emission Management

CIMC Group places high importance on pollutant emission management, adhering to the HSE concept of "compliance with laws and regulations, safety and health, and green operations". The Group has established a robust HSE management system and framework to systematically identify, manage, and control risks related to pollutant emissions. Additionally, it has developed emergency response plans for environmental incidents and pollution prevention measures to effectively reduce pollutant emissions.

## Governance

CIMC Group strictly complies with laws and regulations related to environmental protection and pollution prevention of the place where it operates, including but not limited to the Air Pollution Prevention and Control Law of the PRC, the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution Caused by Solid Wastes, the Law of the People's Republic of China on Prevention and Control of Water Pollution, and the Law of the People's Republic of China on the Prevention and Control of Environmental Noise Pollution. The Group has formulated internal policies such as the HSE Management Manual, the Waste Gas Emission Management and the Sewage Discharge Management, which are regularly updated to align with the latest laws and regulations and regulatory requirements to constantly improve the system. Member enterprises have established corresponding systems for waste gas, wastewater and noise management, clarifying the responsibilities of relevant departments and personnel to ensure that pollutant emission concentrations and total volumes comply with national or local standards. In 2024, member enterprises updated and improved their wastewater management systems based on regulatory requirements and operational realities, defining management processes and standards. The Reusable Transport Packaging segment released the CIMC TransPack HSE Technical Benchmarking Reference Guide (2024 Edition), which includes 46 HSE technical standards. As of the end of the Reporting Period, 6 enterprises have initiated the development and benchmarking of HSE technical standards.

CIMC Group has established a three-tier HSE management structure, namely, "Group – Segment – Enterprise". The Group HSE Committee oversees pollutant emission management. Each segment has established an HSE Committee or HSE Department, reporting to the Group HSE Committee. The Group HSE Committee supervises the HSE committees and institutions of member enterprises to ensure the implementation of HSE initiatives across the Group.

## Strategy

CIMC Group is committed to building a high-quality HSE compliance management system, leading the establishment and implementation of industry HSE regulations and standards. We integrates the concepts of environmental protection, energy conservation, emission reduction, and low-carbon development throughout its entire management process. We are dedicated to creating a resource-efficient and environmentally friendly enterprise, achieving an organic unity of economic, social and environmental benefits. We have incorporated the management of air pollutant emissions into our strategic planning, formulating the Sustainable Development Five-Year Plan of the CIMC Group and annual guidelines. Both the Group and its segments have set assessment and leading indicators to steer CIMC Group toward green development.

## **Risk and Opportunity Management**

CIMC Group actively manages the impacts, risks, and opportunities related to pollutant emissions. Through pollutant monitoring, environmental impact assessments, pollution control, emergency management, HSE audits, environmental training and publicity, the Group ensures comprehensive management of the entire pollutant emission process.

## > Pollutant Monitoring

Each member enterprise of the Group strictly implements self-monitoring of pollutant emissions, maintaining records of exhaust emissions, water quality monitoring and noise monitoring. Pursuant to the General Technical Guidelines for Self-monitoring of Discharging Units (HJ819-2017) and relevant industry guidelines, enterprises develop tailored pollutant monitoring plans based on the types of pollutants emitted, ensuring alignment with actual discharge conditions of the pollutant discharging unit. The enterprise's self-monitoring plan clearly specifies the monitoring indicators, frequency, methods, implementation of emission standards and standard limits of pollutants. This information is disclosed on the national pollutant discharge permit management information platform. Additionally, gualified third-party testing organizations are commissioned to regularly test wastewater, exhaust gases and noise. Some member enterprises have gone beyond basic monitoring requirements by installing online detection systems at VOCs emission points to monitor emissions in real-time, ensuring stable compliance with VOCs emission standards. These enterprises are also continuously improving their wastewater monitoring mechanisms, enhancing real-time monitoring and data analysis, and strengthening supervision and inspection efforts. For more information on pollutant monitoring, please refer to the CIMC Group 2024 Annual Report.

Furthermore, all member enterprises of the Group strictly comply with the legal and regulatory requirements of the region where the project is located, actively conduct environmental impact assessments to identify potential risks such as impacts and damages that may be caused to the surrounding environment throughout the project lifecycle. Scientific and reasonable risk prevention and response measures are formulated to minimize or eliminate adverse impacts.

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### Case No. 30

### **Environmental Risk Assessment for LNG Carrier and Bunkering Vessels Project**

In 2024, CIMC Enric adopted risk assessment methodologies, such as Hazard Identification (HAZID) and Hazard and Operability (HAZOP), for the 8,200m<sup>3</sup> LNG carrier and bunkering vessel project, systematically identifying potential risks related to both external environmental factors and internal processes during the mooring trial phase of the LNG bunkering vessel. These risks included hazardous air pollutants, emissions, noise pollution and other environmental factors. Based on the identified risks, corresponding risk control measures were developed, and both the gas mooring trial outline and gas trial test outline were prepared. These measures included enhancing equipment maintenance, improving operator skill levels and refining emergency plans.

#### Pollutant Management

During CIMC Group's production and operations, the primary air pollutants emitted are Volatile Organic Compounds (VOCs) and particulate matter. The wastewater generated during production includes cutting wastewater from the pretreatment workshop during steel cutting, oily wastewater from component machining, dock outfitting and ship trials, as well as industrial wastewater from dock trials and domestic sewage from office and residential areas. The main sources of noise pollution originate from various production processes, including lifting and hoisting operations, cutting and grinding activities, air compressor operation, generator operation (when the site is not electrified), earthwork operations, operation of motor vehicles, operation of fans and pumps in wastewater treatment stations.

#### In response to air pollutants

We have employed a combination of source substitution and end-of-pipe treatment, independently developing or introducing clean production technologies and efficient waste gas treatment technologies. We actively promoted the upgrading of pollution prevention facilities and encouraged standards that exceed emission requirements, effectively reducing VOCs emissions. In 2024, the Group implemented a special action to phase out outdated VOC treatment equipment, with a total of 12 facilities across 7 enterprises being upgraded. Additionally, we placed high importance on emergency management during heavy pollution weather. All member enterprises of the Group have formulated the Implementation Plan for Emergency Response to Heavy Pollution Weather as required, developed targeted emission reduction measures and emergency plans for different warning levels, and set up specialized emergency response teams to respond to and implement the requirements for heavy pollution weather control.

We actively introduced advanced wastewater treatment equipment, optimized wastewater treatment processes, and utilized intelligent and digital wastewater management systems to explore and achieve the goal of zero wastewater discharge. By the end of 2024, 14 enterprises in the Containers segment have achieved zero discharge of production wastewater, accounting for 70% of the segment's environmentally regulated enterprises. Nine enterprises in the Vehicles segment have achieved zero discharge of production wastewater, accounting for 56.25% of all manufacturing enterprises in the segment. Seven enterprises in the Airport facilities, automated logistics and firefighting equipment segment have achieved this goal, accounting for 87.5% of all manufacturing enterprises in the segment.

In response to

We have implemented various indicators and improvement cases to guide member enterprises in strengthening noise management and reducing production noise emissions. Multiple noise management measures have been actively adopted, such as purchasing low-noise equipment, installing vibration dampers, setting up soundproof rooms or fully enclosed workshops for noisy equipment, and adding soft linings and flexible joints at scattered noise sources.



For more information on pollutant governance, please refer to the CIMC Group 2024 Annual Report.

## Case No. 31

## Xinhui CIMC Successfully Implemented Green Technology for Powder Coating

Xinhui Base of CIMC Container has successfully applied the whole-container powder coating technology and supporting coating line for containers, realizing the goal of "zero" emission of waste gas, waste water and waste residue in the production process of whole-container coating, and highlighting the in-depth practice of the green concept of environmental protection in the container production process. Xinhui CIMC powder coating line is equipped with intelligent automation equipment and digital control system on a large scale, which effectively ensures the stability of container coating quality. Container has gradually built up a systematic container powder coating technical standard system integrating coating properties, coating process, and coating quality acceptance. Up to now, one group standard for powder coating quality has been completed and released, and two other group standards on powder coating construction specifications and coating film inspection methods and acceptance specifications are in the process of preparation, providing solid technical support for the standardized development of the industry.



Xinhui CIMC Powder Coating Line



 Symposium on Promoting Whole-Container Powder Coating Technology

## HSE Audits

We continuously improve our HSE inspection and audit mechanisms, regularly conducting HSE inspections and audits for our subsidiary enterprises. A comprehensive evaluation of HSE management status is carried out every three years, with timely tracking of pollutant emissions across all enterprises. For service-oriented enterprises, we have developed standardized checklists and adopted quantitative scoring methods to assess their HSE management status. Additionally, we conducted HSE compliance audits, focusing on three dimensions, namely HSE management, human behavior and culture, and risk control. These audits evaluate factors such as HSE objectives, organizational structure, management systems, high-risk project management, and environmental protection.



Improving Global Logistics Leading Green Transformation

We actively respond to the call for green environmental protection by organizing annual environmental protection promotion theme activities. Employees are encouraged to participate in activities such as tree planting and garbage collection. Through initiatives like posting water and electricity conservation slogans and conducting comprehensive environmental trainings, we aimed to enhance employees' awareness of energy conservation and environmental protection. We also promoted green travel and advocated for low-carbon practices. In 2024, CIMC Group organized a safety and environmental protection knowledge competition, with a total of 64,679 participants, effectively raising employees' environmental awareness. Additionally, we conducted three HSE seminars for general managers to publicize and implement environmental protection regulations and performance requirements, as well as share management experiences. A total of 108 participants, including general managers and executive vice presidents from across the Group, attended these seminars.

## **Indicators and Objectives**

Strengthening Responsibility Management

We have established a mid-term goal for air pollutant emission management: by 2025, the intensity of total volatile organic compounds (VOCs) emissions per RMB100 million will decrease by 2% (based on 2020 levels). Key measures include improving processes to reduce air pollutant emissions, strengthening the supervision mechanism for air pollutant emissions, and upgrading air pollutant treatment facilities. Each business segment aligns with the Group's emission reduction targets, continuously monitoring the performance of key indicators such as environmental protection accidents, punishment related to environmental issue, and pollutant emission intensity. The goal is to achieve 100% compliance in wastewater, exhaust gas, and noise emissions.

In 2024, wastewater discharge intensity decreased by 17% year-on-year.

### Case No. 32

## CIMC Actively Promoted Pollutant Treatment Initiatives Among its Member Enterprises

- In 2024, CIMC Group vigorously promoted the upgrading of VOCs treatment facilities in order to enhance the efficiency of pollution treatment and reduce the environmental impact, with a cumulative total of 12 sets of facilities in 7 enterprises completing the transformation.
- The Containers segment has improved its existing negative list management approach, clarifying assessment rules for cases such as VOCs exceedances in products. It has also optimized the assessment and management system for VOCs exceedances in water-based paints and strengthened the supervision mechanism for air pollutant emissions.
- The Vehicles segment facilitated the upgrade of VOCs treatment facilities at Yangzhou CIMC Tonghua Semi-trailer. After the upgrade, the average VOCs emission concentration was reduced to below 15 mg/m<sup>3</sup>, significantly lower than the emission standards in Jiangsu Province.
- The offshore segment implemented an upgrade project for VOCs exhaust treatment facilities at the coating workshop of the Yantai base. The VOCs treatment efficiency has been improved to over 97%, achieving stable and compliant low-concentration emissions.
- Zhumadian CIMC Huajun Vehicle actively carried out noise control in the sanding room by upgrading manual sanding rooms to automated ones, reducing the number of sanding positions by 6 and reducing the sanding noise intensity from 95.9 dB to 84.6 dB, with a reduction of 11.8%.



Pollutant Emission Data (2022-2024)



A Zhangzhou CIMC VOCs Treatment Project



Star Chain Yangzhou LTP Production Center VOCs Upgrade

Developing with Joint Efforts

1.000 m<sup>3</sup>

3.284.41

2,835.92

## Environmental Management and Green-Driven Development

CIMC Group, while strictly adhering to national laws and regulations, proactively explored green production pathways. Through technological innovation and process optimization, the Group set an example for promoting overall green development in society.

## Material Topic: Environmental Compliance Management

CIMC Group has formulated the Environmental Protection Management System of the CIMC Group, Procedure for Identification, Evaluation and Control of Environmental Factors, and the HSE Management Manual in accordance with national and local environmental protection laws and regulations. These documents clarify environmental management responsibilities and strengthen environmental risk prevention and control. By integrating the ISO 14001 Environmental Management System and practical experience, the Group has gradually improved its ecological and environmental protection management system. Through "target assessment, process control and strict accountability", the Group ensures that enterprises fulfill their primary responsibility for ecological and environmental protection, guaranteeing compliant operations and continuous improvement in environmental performance. In 2024, a total of 81 CIMC Group enterprises obtained ISO 14001 Environmental Management System certification.

## Material Topic: Waste Disposal

CIMC Group strictly complies with the Law of the PRC on the Prevention and Control of Environment Pollution Caused by Solid Wastes and other relevant laws, regulations and standards. Enterprises are required to strictly implement these regulations, conduct regular inspections and evaluations, and ensure legal, compliant, standardized and normalized waste treatment. Each enterprise within the Group has established waste management systems, such as the Regulations on the Management of Hazardous Waste Storage and Hazardous Waste, to strictly regulate the storage, transportation, and disposal of hazardous waste. For non-hazardous waste, the focus is on recycling and reuse, with management ledgers maintained for full tracking and recording. We adhered to the goal of "use less new, reuse more, and avoid waste," and set long-term waste reduction targets and phased tasks, encourage all segments to reduce waste generation and improve comprehensive resource utilization through technological innovation and management optimization, achieving a positive interaction between the economy and the environment. To achieve waste reduction goals, the Group promoted technological innovation, optimized production processes, strengthened waste classification management and recycling, encouraged collaboration with suppliers to explore resource utilization pathways, and established incentive mechanisms.

We promoted intelligent environmental management

methods through the HSE data dashboard platform,

improved HSE assessment plans, and accountability

systems, driving enterprises to achieve standardized

environmental management. Subordinate segments and

enterprises within the group, based on the environmental

management system and practical experience, implemented

their main responsibility of environmental protection, and

established environmental management organizational

structures and developed environmental management

policies and plans according to the relevant management requirements to ensure compliant operations and continuous

In 2024, no significant environmental violations impacting the

improvement in environmental performance.

CIMC Group occurred.



## Material Topic: Ecosystem and Biodiversity Conservation

CIMC Group strictly adheres to relevant laws and regulations, including the Environmental Protection Law of the People's Republic of China and the Wild Animal Protection Law of the People's Republic of China. The Group has formulated the Green Development Plan of the CIMC Group, integrating ecosystem and biodiversity conservation into its sustainable development strategy. In accordance with the Group's policies, all subordinate enterprises must comply with ecological protection redlines when constructing factories, ensuring that project sites are not located in ecologically sensitive areas. Additionally, enterprises are required to conduct environmental impact assessments in accordance with the laws and regulations, incorporating biodiversity conservation into their considerations. When necessary, biodiversity assessments would be conducted for the local areas. To minimize environmental impact from the source, enterprises are equipped with comprehensive environmental protection facilities to ensure that pollutant emissions meet standards. They also actively promoted the construction of green factories and the adoption of clean production practices.

Developing with Joint Efforts

To advance ecosystem and biodiversity conservation, CIMC Group actively engaged in ecological and environmental protection activities, taking practical actions to protect wildlife. At the same time, the Group widely disseminated the concept of biodiversity conservation within the organization, guiding employees to develop a strong environmental awareness.

#### Case No. 33

## **CIMC Transpack Launched the "Green Action Plan"**

In 2024, CIMC Transpack initiated the third phase of its "Green Action Plan", and organized member enterprises across various regions to participate in activities for nurturing and protecting green spaces. The activities included planting saplings, cleaning up garbage, and protecting mangrove forests, aiming to enhance employees' environmental awareness and contribute to ecological diversity. Subsequently, the planted mangroves will be regularly monitored and professionally maintained by volunteers from the Green Source Association, ensuring their survival rate and contributing to the protection of coastal ecological balance.



▲ "Green Action Plan" Phase III Activity



## Resource Protection and Sustainable Ecology

CIMC Group actively responded to the national call for building resource-efficient enterprises, striving to promote circular and intensive production models to maximize resource utilization. The Group has established a robust system framework, with each segment developing management measures based on its specific operational characteristics to ensure the rational development and efficient use of resources.

## Material Topic: Circular Economy

According to the Green Development Plan of the CIMC Group, the concept of circular economy is fully integrated into all aspects of enterprise operation. In terms of waste recycling, the Group has established a comprehensive recycling system across its segments to reuse waste materials such as scrap metal and discarded wood or to have them processed by professional institutions. In terms of circular design, we actively promoted the reusable transport packaging segment to carry out load business and reduce the amount of packaging materials at the source. Currently, the CIMC Transpack has over 20 years of experience in the design and manufacturing of reusable transport packaging. It is committed to replacing single-use packaging with circular packaging, leveraging digital technologies to provide customers in industries such as automotive, chemical, new energy, and modern agriculture with research and development, manufacturing, sharing services, and one-stop integrated solutions for reusable transport packaging. In recent years, its key businesses have included reusable transport packaging sharing services offering integrated leasing and operational services through the Group's network, reusable transport packaging R&D and manufacturing operating multiple production bases with an R&D of nearly 10 million units, providing comprehensive services, and customized integrated solutions for the whole industry chain based on customer characteristics and developing a digital platform for reusable transport packaging that integrates cuttingedge technologies to realize the unified management of containers and cargoes.

CIMC Transpack consistently adhered to the sustainable development principles of green, eco-friendly, and regenerative practices throughout the product lifecycle. From the design and development stages, the Company selects renewable materials for its products while ensuring that customer requirements are met. Product designs emphasize material efficiency and recyclability. During production, the Company prioritized quality and developed low-energy-consumption, high-efficiency automated processes. It makes full use of green energy, striving to achieve the goal of becoming a zero-carbon manufacturing facility.

## Case No. 34

## Shenzhen CIMC Epooling Technology Co., Ltd. Explores Green Circular Packaging

Shenzhen CIMC Epooling Technology Co., Ltd. is actively exploring green circular packaging solutions in the home appliance sector. Addressing issues such as excessive single-use packaging waste, high costs, and wasting of resource, the company has developed a circular packaging operation plan for air conditioner compressors. This solution achieves the dual goals of cost reduction with efficiency improved and resource conservation. Additionally, the company has designed a circular packaging operation plan for air conditioner motors, promoting green supply chains and digital empowerment management. Furthermore, the company has tackled challenges related to the fragility of paper packaging during the return of large home appliances. By optimizing supply chains through intelligent packaging management, it reduces resource waste and environmental pollution caused by singleuse packaging, thereby lowering carbon emissions.



Air Conditioner Compressor Circular Packaging Solution

In the future, CIMC Group will continue to deepen its practices in the circular economy, further enhancing resource utilization efficiency, reducing waste emissions, and promoting high-quality economic and social development. The Group will continue to explore new technologies and collaborative models, strengthen partnerships with various stakeholders, and jointly address environmental challenges to achieve sustainable development goals.
### **Material Topic: Water Utilization**

CIMC Group strictly complies with national laws and regulations such as the Law of Water of the People's Republic of China and the Energy Conservation Law of the PRC. Guided by the Green Development Plan of the CIMC Group, the Group has established a comprehensive water resource management system. Each segment has formulated water resource management measures to effectively regulate water usage, ensuring the rational development, utilization and protection of water resources, with the goal of maximizing water resource efficiency. Based on production needs and water resource conditions, the Group developed reasonable water usage plans and implemented strict water usage approval and monitoring systems to ensure that total water consumption remains within controllable limits.

Additionally, CIMC Group has driven its subordinate segments to adopt the following specific measures:

#### • Subsidiaries under the energy, chemical & food equipment segment have installed watersaving devices such as sensor faucets and water-efficient toilets, as well as adopted advanced water-saving technologies like circulating cooling systems. These measures have significantly improved water efficiency and reduced the use of fresh water. These subsidiaries have actively optimized the cleaning process in terms of water use sequence by using lightly polluted water for initial cleaning and fresh water for final rinsing, further enhancing water reuse. In addition, the subsidiaries conducted daily management of water equipment, regularly checked whether there is leakage of equipment, etc., and timely repaired to avoid waste of water resources.

- The offshore segment actively promoted the use of advanced water-saving equipment, such as smart water meters, to monitor water usage in real time. It also organized subsidiaries to improve energy efficiency in traditional manufacturing, enhance production processes, and strengthen the recycling of water resources. Subsidiaries under the offshore segment actively conducted trainings for employees to raise their awareness of water conservation, promoted water-saving habits, and displayed water-saving slogans and posters in office areas and production workshops, fostering a culture of water conservation.



In 2024, total water use intensity is reduced by **15%** year-on-year.

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# **Developing with Joint Efforts**

CIMC Group takes the responsibility towards partners as the core driving force to build a sustainable development ecosystem featuring multi-party collaboration. We adhere to the human resources concept of "People Oriented, Common Cause", and are committed to creating an equal, diverse and inclusive workplace environment to promote the coordinated development of the enterprise and employees. We care deeply about people's livelihood and actively fulfill our social responsibilities, working unremittingly for the well-being of the people and the construction of a better life.

#### Presentation of Key Topics of CIMC Group and Responses to SDGs

Related Issues	We're acting	Our Achievements	Our Future Endeavors	Responses to SDGs
Sustainable Supply Chain (Key Topics)	Conducted ESG audits of suppliers, investigations on conflict minerals, and organized training and coaching for suppliers to convey the concept of responsible business operations to upstream and downstream enterprises.	A total of 5 enterprises have been selected into the national green supply chain. No any supplier terminates cooperation due to environmental and social issues for the year.	Gradually extend the procurement management standards to all suppliers and continuously improve and refine the supplier audit management standards. Guide enterprises to obtain relevant certifications such as product carbon footprint certification, green factory certification, and green supply chain certification.	17 PARTINERSHIPS FOR THE GOALS
Employees' Working Environment and Occupational Health (Key Topics)	Actively promoted the implementation of the lean safety "9+8" management system in subordinate segments.	<ul> <li>8 new enterprises have obtained work safety standardization certification, and 7 have obtained occupational health and safety management system certification.</li> <li>A total of 76 enterprises in the Group have obtained ISO 45001 certification, and 88 have obtained the safety production standardization certification.</li> </ul>	Achieve zero fatalities due to work-related responsibilities. Achieve zero new cases of occupational diseases.	3 GOOD HEALTH AND WELL-BEING
Employee Training and	Organized the "Qinglan" training camp and skill competitions to help employees improve their skills. implemented the T-series technological	The training coverage rate was 89.43%, and the per capita training hours was 49.36 hours.	Accelerate the cultivation of business leaders and build an efficient talent supply chain.	<b>A</b> QUALITY
Tream Building	talent cultivation to support the Group's scientific and technological innovation strategy.		Implement the development path for scientific and technological talents to support the Group's scientific and technological innovation strategy.	
Employment Management and Employee Rights Protection	Clearly stipulated the rights and interests of female employees, promoted gender equality, and improved the comprehensive quality of female employees.	Protected the legitimate rights and interests of female employees, improved their comprehensive quality, and provided "parental leave" and "caregiver leave".	Bring more substantial benefits to female employees, and enhance their sense of well-being and belonging.	5 GENDER EQUALITY
	Implemented diversified incentive measures and improved the incentive mechanism of sharing and co-bearing.	Provided long-term incentives through the employee stock ownership plan to attract and retain outstanding talents.	Increase incentives for scientific and technological talents, stimulate innovation vitality, and enhance the	2 DECENT WORK AN
Decent Employee Salaries		Stimulated the innovation vitality of scientific and technological talents and enhanced the scientific and technological innovation ability through the incentive guidelines for scientific and technological talents.	scientific and technological innovation ability.	C ECONOMIC GROW

CIMC中集

## 📕 Responsible Supply and Co-building Ecology

### Key Topic for 2024: Sustainable Supply Chain

CIMC Group is committed to establishing good partnerships with suppliers. We convey the concept of responsible operation to upstream and downstream enterprises, and jointly contribute to building a greener, harmonious and sustainable business ecosystem.

#### Governance

CIMC Group has formulated and implemented the Purchasing Management System of CIMC Group, comprehensively standardizing all aspects of supplier and procurement management, including supplier admission, supplier screening, contract signing and execution, supplier performance evaluation, and reward and punishment mechanisms. Each business segment follows the laws and regulations of the countries and regions where it operates, as well as the relevant management principles and requirements of the Group. In combination with its own actual situation, it flexibly formulates or revises the procurement management-related systems of its own enterprise to achieve refined and standardized procurement management. The container segment adopts a hierarchical system design. Based on regular supplier evaluations, it formulates grading and classification standards for suppliers, clarifies admission principles, promotion, demotion and exit standards, and stipulates that as the level increases, suppliers can receive better cooperation preferences in terms of quotation, quota management, etc., providing clear guidelines for procurement management and business operations at all levels. Meanwhile, we actively implement environmental and social risk control for suppliers and build a green supply chain.

#### Strategy

CIMC Group provides a fair and open competition platform for suppliers through unified admission standards, requiring suppliers to meet the standards in terms of compliance, environmental protection, integrity, etc. At the same time, it adopts diversified procurement methods such as tendering, enquiry and parity to promote fair competition among suppliers and improve the efficiency and fairness of procurement. In 2024, we promoted the subordinate segments and enterprises to deepen the application of EPS. Currently, the procurement business of the stellar enterprises in the container segment has achieved 100% procurement through EPS. At the same time, we promoted the launch of the EPS system in 10 satellite and nova enterprises. The EPS launch rate of 4 satellite enterprises increased from 44% to 100%.

#### Localized Procurement

We actively promote the economic development of the regions where we operate. Based on the significant advantages of local enterprises in ensuring the production progress of manufacturers and the timely management and control of process quality, the subsidiaries of each segment of the Group, under the premise of strictly abiding by the supplier management system, provide appropriate policy support and preference to suppliers in the regions where they operate. We require all levels of enterprises to sign agreements on clean and honest operation with suppliers to ensure the fairness and transparency of the procurement process. We actively promote the signing of sunshine purchasing agreements with suppliers, advance the online management and control of sensitive businesses such as engineering and procurement, prevent and resist all kinds of commercial fraud and behaviors that violate fair competition. We impose penalties on partners who seek business cooperation opportunities through bribery and bid rigging. If fraud is verified, they will be included in the "blacklist" and given economic penalties. Each segment formulates sunshine purchasing systems in accordance with the requirements of the Group, implements the construction of the Group's sunshine purchasing system, and creates a fair and transparent business environment. To consolidate the strategic cooperation relationship with customers, CIMC Group has established the CIMC Group Strategic Customer Management System, with the President and Key Account Managers paying attention to the synchronous growth and win-win cooperation with major customers.

By giving priority to the selection and support of local suppliers, it helps to improve the response speed and quality management and control capabilities of the supply chain, and further enhances the vitality of the regional economy.

#### > Green Supply Chain

Based on the concept of "leading with high standards and pursuing excellence", CIMC Group aims at the goal of building a "national green supply chain" and systematically promotes the green upgrading of the entire industrial chain. CIMC Group and China Baowu signed the Deepening Strategic Cooperation Agreement. CIMC Wetrans and CIMC Tongchuang, its subsidiaries, respectively signed cooperation agreements with Baosteel on the logistics of the steel supply chain and the cooperation in the green steel industrial chain, establishing a new pattern of strategic coordination.

In terms of the construction of green products of suppliers, the containers segment clearly sets environmental protection requirements in the procurement contract, guiding suppliers to implement the concept of "green and sustainable development" in product quality, and promoting suppliers to jointly create an environment-friendly, green, open, harmonious and orderly atmosphere. In 2024, the Container Manufacturing Business carried out the cultivation of green suppliers for key and strategic cooperative suppliers, guiding enterprises to systematically promote relevant qualification certifications such as ISO14001, ISO50001, product carbon footprint certification, green factory, and green supply chain. Through the benchmarking and demonstration effect, it leads the green and low-carbon transformation of the industry.

Centering on the green supply chain management strategy, CIMC Group practices green supply chain management. In 2024, a total of 5 enterprises were selected into the national green supply chain, and 2 enterprises, Qingdao CIMC and CIMC Baowell, were newly selected into the provincial green supply chain.

#### **Risk and Opportunity Management**

#### > Supplier ESG Audit

CIMC Group requires the procurement management departments of directly managed enterprises and innovative enterprises to actively implement the environmental and social risk control of suppliers. When certifying key suppliers, a comprehensive assessment of their performance in aspects such as HSE and anti-commercial bribery is required, and this standard will be gradually extended to all suppliers.

Each business segment and its subsidiaries continuously improve the supplier audit management standards in combination with their own business types and product characteristics. Some segments have taken the lead

## List of Enterprises under CIMC Group Selected into the National Green Supply Chain

Business Segment	Enterprise Abbreviation
Containers Segment	Tianjin CIMC
Vehicles Segment	Ruijiang Vehicle
Vehicles Segment	Zhumadian Huajun Vehicle
Airport Facilities, Automated Logistics and Firefighting Equipment Segment	Shenzhen Tianda Airport Equipment
Offshore Segment	Yantai Raffles

in incorporating indicators such as the approval status of environmental impact assessments, environmental compliance, participation in community public welfare, the completeness of employees' social insurance, and the level of safety production management into the supplier evaluation system. Through forms such as supplier evaluation forms, procurement contracts, or internal procurement management systems of enterprises, ESG management is regarded as an important consideration factor for supplier selection and cooperation, and efforts are made together to promote the supply chain to fulfill its shared social responsibilities.

#### Case No. 35

#### Supplier Performance Evaluation of CIMC Container

In 2024, CIMC Container optimized the supplier performance evaluation standards, scientifically evaluating and measuring the performance and achievements of suppliers in terms of quality, cost, delivery, service and management. The aim is to help the enterprise select suitable suppliers and ensure that suppliers can provide high-quality products and services. At the same time, a comprehensive analysis of supplier performance is conducted regularly, objects for improvement are screened out, a corresponding improvement measure database is established, and improvement plans are drawn up in combination with the detailed supplier performance scores, so as to promote the improvement of supplier performance.

Identification of Performance Issues		Implementation of Improvement Measures			
<ul> <li>Horizontal Comparison: Compare the performance rankings and scores of suppliers of similar materials. Select key and strategic suppliers with abnormal performance as the objects for improvement.</li> <li>Vertical Comparison: Compare the differences in the current and historical performance of suppliers, and conduct tracking and analysis.</li> <li>Targeted Tracking during</li> </ul>	<b>Quality Improvement</b> • Solve Pain Point Issues: Use the 8D report and the seven quality control (QC) tools to solve pain point issues and prevent the expansion of quality losses. • Prevent Recurrence: Provide guidance to suppliers to improve their quality management mechanisms and enhance their quality awareness and skills.	Cost Control  Continuous Cost Analysis: Through the analysis of eight party quotations and the acquisition of value information, establish a prediction model. Sign Cooperation Agreements: Sign annual cooperation agreements with key and strategic suppliers to obtain more favorable prices.	Delivery Optimization • Improve the Supply Process: Dive deep into the management processes of suppliers, identify the root causes, and improve the delivery process. • Establish an Information Sharing Mechanism: Share relevant data such as orders, inventory, and delivery in real time to detect problems promptly.	Service Enhancement • Establish a Feedback Mechanism: Establish a feedback and complaint handling mechanism to detect abnormalities in a timely manner. • Provide Service Guidance and Training: Improve the service awareness and skills of suppliers.	
Special Periods: Based on the business environment, focus on the performance of suppliers of materials that are prone to quality and delivery issues.		Harding to the second s	Register Breast Contact Contact Register		

Supplier Performance Evaluation Process of the Container Segment

The requirements for the control of suppliers' ESG risks in the supply chain management of CIMC Group are as follows:

Strengthening Responsibility Management

- According to the analysis of the ESG&HSE professional department of the Group, when it is determined that a supplier poses a major ESG&HSE risk to the Group, a risk notification may be issued within the Group as appropriate, and even a suggestion to revoke the supplier's qualification may be put forward.
- For suppliers with a significant impact, their fulfillment of social responsibilities (including aspects such as ESG&HSE and anti-commercial bribery) must be evaluated during the supplier certification process, and the evaluation of social responsibility fulfillment will be gradually extended to all suppliers.
- After a supplier passes the certification, it must sign a sunshine cooperation agreement or a letter of commitment to become a qualified supplier and be included in the List of Qualified Suppliers.

The policy guidelines and specific implementation cases of some segments in managing the ESG risks of the supply chain are as follows:

#### **Container Segment**

In order to implement the premise of sincere cooperation between the two parties, the container segment signs the Sunshine Cooperation Agreement and the Quality Assurance Principle Agreement with suppliers every year. It firmly resists unfair competition behaviors such as commercial bribery, bribery, and bid rigging. It stipulates the social responsibilities that suppliers should fulfill, creating a fair, just, open, orderly and compliant business competition environment, and laying the foundation for good cooperation between the two parties. In order to respect the legitimate rights and interests of employees of both parties and establish a good social image with suppliers, the container segment clearly sets out supplier employee protection clauses in the Sunshine Cooperation Agreement, including signing agreements with operators and handling social insurance procedures for employees. This ensures the occupational health and safety of employees of both parties, safeguards the legitimate rights and interests of employees, and creates a healthy and good working atmosphere.

#### **Offshore Segment**

In the routine evaluation of suppliers, in accordance with the clauses required by the SA8000:2014 international standard, a social responsibility performance evaluation is carried out on suppliers around nine aspects, namely child labor, forced or compulsory labor, health and safety, the right to freedom of association and collective bargaining, discrimination, disciplinary measures, working hours, salary and benefits, and management system. This is regarded as a veto item and one of the core criteria for supplier screening.

#### Conflict Minerals Management

CIMC Group and its subsidiaries have a profound understanding of the human rights and environmental challenges behind conflict minerals. We continue to deepen our attention to and management of the conflict minerals issue. We strictly follow the principles of the conflict minerals policy, conduct due diligence on the conflict minerals involved in the supply chain, and require all suppliers to commit not to use conflict minerals. We establish a conflict-free minerals procurement policy, conduct due diligence, and submit regular reports to jointly maintain the transparency and sustainability of the supply chain.

#### Indicators and Objectives

#### Localized Procurement

There are a total of 6,586 suppliers of CIMC Group, among which 87% are domestic and 13% are foreign. The number of suppliers by region is as follows:



#### > Supply Chain Empowerment

We collect and analyze on-site information from supplier audits, summarize quality issues in incoming material inspections, draw on the experience and lessons of quality improvement, and compile a material knowledge base to empower suppliers in the industry and improve the overall quality capabilities and management level of the industry. In 2024, the proportion of suppliers covered by the annual environmental and social affairs training carried out by CIMC Group was 30%.

#### Case No. 36

#### CIMC Container Held the 2024 Supplier Conference to Convey the Supply Chain Values of "Pooling the Strength of Stars to Create a Green Future"

In June 2024, CIMC Container held an annual supplier conference with the theme of "Pooling the Strength of Stars to Create a Green Future" in Zhengzhou. At the conference, CIMC Container expressed its firm determination to jointly promote green development with suppliers and the shared vision for a better future. Guided by the "star driven" strategy, CIMC Container, through close cooperation with suppliers, further explored and developed more growth opportunities to achieve business diversification and expansion. CIMC Container will continue to guide the sustainable development of the industry. With performance as the driving force and coordination as the means, it will ensure the effective implementation of key measures and achieve the goals of supply chain management.



CIMC Container Held the 2024 Supplier Conference

#### Case No. 37

#### The Offshore Segment Conducted SJQE Training for Supplier Quality Inspection Engineers

In order to change the quality control mode of suppliers and increase the pass rate of the first inspection of valves upon arrival, in 2024, the Offshore segment focused on carrying out SJQE training for 5 valve suppliers with frequent cooperation. It unified the exfactory and incoming inspection standards to prevent problems during the preshipment inspection process. This training aimed to promote the improvement of suppliers' quality management, reduce quality costs, and lay the foundation for long-term and stable cooperation in the supply chain.



▲ The Offshore Engineering Segment Conducted Supplier Training

## 📕 Decent Working Conditions and Health Assurance

### Key Topic for 2024: Employees' Working Environment and Occupational Health

CIMC Group adheres to the HSE policy of "compliance with laws and regulations, safety and health, and green operations", and spares no effort to strive towards the visionary goals of "zero injury, zero pollution, and zero accident".

#### Governance

CIMC Group strictly complies with relevant laws and regulations such as the Production Safety Law of the People's Republic of China and the Prevention and Control of Occupational Diseases Law of the People's Republic of China, and continuously deepens the implementation of the HSE management responsibility system. Within the Group, enterprises at all levels have set up an HSE committee and HSE supervision and management department responsible for the planning, decision-making, deployment and supervision of HSE work, including developing annual HSE policy and target management plan, listening to the reports on HSE work, surveying the HSE issues and making decision arrangement. A hierarchical management model has been adopted, with overall planning at the Group level and specific implementation by each business segment. In line with the principle of "those who are in charge shall take responsibility", each enterprise strictly holds its head responsible for HSE, improves its organizational structure, enhances human resources, ramps up input, holds the relevant employees' responsibilities level by level, and carries out rigorous assessment.

#### > System Construction

CIMC Group has deeply integrated and connected the Lean Safety "9+8" module featuring distinctive CIMC characteristics for over a decade with the national safety production standardization construction, dual prevention mechanisms, ISO 45001 occupational health and safety management system, and ISO 14001 environmental management system. The Lean Safety "9+8" system consists of 9 major systems, such as safety policy and objectives, safety education, safety management organization, etc., providing comprehensive institutional and technical guarantees for safety management. In addition, this system also covers 8 on-site safety activities, such as the one-day safety officer activity, on-site 3S management, and hazard prediction training. Through these specific activities, we enhance employees' safety awareness and sense of responsibility, promptly identify and eliminate potential safety hazards, and comprehensively improve the enterprise's safety management level. We adhere to the principles of full staff participation and continuous improvement, and use the "PDCA" management cycle to continuously identify and address problems during the implementation process, and continuously enhance the HSE risk management and control capabilities.



▲ Schematic Diagram of CIMC's "9+8" System

Strengthening Responsibility Management

#### > Capacity Building

CIMC Group attaches great importance to the building of the HSE performance capabilities of key leaders of enterprises, HSE management personnel, and other management personnel, and has formulated and issued the HSE Training and Certification Management Measures for the Key Leaders and Grassroots Managers of the Group Enterprises. This system stipulates that in addition to being examined by the relevant government authorities on their HSE knowledge and management capabilities and obtaining certificates of qualification in accordance with local government regulations, the key leaders of enterprises, HSE management personnel, and other relevant management personnel are required to implement and fulfill the relevant HSE knowledge and requirements in line with the Group's own characteristics and needs. They are also required to complete the training, examination, and certification of HSE performance capabilities organized by the Group or the segment within the specified time. Through the internal HSE training and certification mechanism, the Group enhances the knowledge and capabilities of the key leaders of enterprises, full-time HSE management personnel, and other relevant management personnel to correctly perform their HSE management responsibilities in their respective positions.

#### HSE Compliance Review and Evaluation

CIMC evaluates the HSE management level of its affiliated enterprises based on domestic and international experiences and standards. Certification is categorized into four levels: Qualified, Bronze, Silver, and Gold. Each certification cycle lasts for three years. CIMC and its segments are responsible for organizing the evaluation and certification work within each cycle, covering all enterprises requiring certification. Each enterprise shall undergo evaluation and certification at least once every three years. Newly merged enterprises or those that have officially started production are required to complete at least one evaluation and certification within three years. We guide the member enterprises of the Group to benchmark for improvement. Through the management of compliance evaluation certification and the in-depth implementation of HSE compliance evaluation of industrial segments and enterprises, we gradually establish a working mechanism of full participation and continuous improvement, effectively improving the HSE management level and significantly enhancing the ability to identify and prevent major risks.

#### Strategy

Leading Green Transformation

Improving Global Logistics

CIMC Group has formulated an annual HSE policy and target management plan, ensuring the stability of the Group's work safety situation and demonstrating our rigor and effectiveness in HSE management. We strictly implement the HSE strategy and the guidance and requirements for each segment in A Letter from the Chairman to the General Managers of Each Segment and Enterprise on HSE Work. Among them, the Group requires each segment to strengthen the performance of responsibilities, fully implement the requirements of "one post, two responsibilities", and enhance the legal thinking and law-abiding awareness of leaders at all levels. In addition, we require each segment to integrate HSE management into daily production and operation management to ensure that the resource allocation meets the needs of improving the essential level of HSE. Based on the Group's strategy, at the beginning of each year, the segment holds the "First HSE Lesson for the General Manager" with its subsidiaries. It focuses on publicizing important HSE laws, regulations, and systems issued by the state, the Group, and the segment, including the Production Safety Prohibition and Management Measures of the CIMC Group. It requires the main leading cadres of segment and each subsidiary to establish, improve and implement the HSE responsibility system for all employees.

#### **Risk and Opportunity Management**

CIMC Group establishes a sound risk identification and assessment system, for organizing all employees to identify and assess all hazardous and harmful factors comprehensively and systematically, determining the safety risk levels, and formulating safety measures. According to the risk levels, the Group reasonably determines and implements the hierarchy of the responsible entities for control measures. Considering its own actual situation of acceptable risk control, the Group regularly evaluates the controlled risks based on the principle of strictness and high standards and continuously improves and implements the safety measures. We closely integrate occupational health and safety work with the enterprise's production and operation activities, integrate HSE management requirements into business processes of the enterprise, such as production, procurement, and sales. We clarify the corresponding HSE management requirements and measures to ensure the deep integration of occupational health and safety work with the internal management processes of the enterprise, achieving full participation of all employees, control throughout the entire process, and comprehensive management.

In 2024, CIMC Group established a total of 1,307 research projects for various hazard sources. The number of major hazard sources decreased by 558 compared with the beginning of the year, a reduction of 13%. CIMC Group incorporates occupational health and safety and environmental protection investments into the annual business plan and financial budget. In 2024, the cumulative investment in HSE funds was nearly RMB500 million.

In 2024, there were no major safety violations in CIMC Group.



Developing with Joint Efforts

#### Safety Risk Improvement

We improve key safety risks, and the countermeasures include strengthening the identification and control of occupational health and safety risks to enhance the intrinsic safety level. We actively promote the use of intelligent and information technology means to strengthen HSE work, popularize and apply advanced and applicable new technologies, new processes, new equipment, and new materials, strengthen the construction of the dual prevention mechanism, and gradually establish and improve the Group's information system for HSE risk control. In addition, we actively promote the transformation of high-risk processes, strengthen the treatment of on-site occupational hazard factors, and accelerate the implementation of mechanization, automation, and digital upgrading to explore the realization of intrinsic safety.

CIMC Group and its subordinate segments promote the investigation and treatment of potential hazards through a combination of supervision, compliance audits, unannounced inspections, special inspections, and daily patrols, improving the risk control capabilities of enterprises. In 2024, the Group and the segments inspected 95 member enterprises (times), and a total of 3,200 problems were identified, 94% of the problems were rectified within the year.

#### > Strengthening Emergency Management

The Group attaches great importance to emergency management work by urging enterprises at all levels to establish and improve the emergency management system, improve the emergency management organization, prepare emergency plans, and review and file them with the competent authorities at the place of operation as required. The Group organizes various emergency trainings and drills, and is committed to the construction of emergency supplies, equipment, and teams in order to improve emergency rescue capabilities.

#### Case No. 38

#### Emergency Rescue Drill Activities Organized by the Offshore Segment

In November 2024, the Offshore Segment organized fire safety month activities across its affiliated enterprises. These included "four knowledges /four skills" fire safety training, emergency drills on "four small subjects", and targeted fire safety inspections. Aligning with the unique characteristics of the offshore industry, the Offshore Segment also conducted scenario-based rescue drills and training simulating accidents such as heatstroke, falls from height, confined space incidents, and electric shocks. Through all staff participation, these exercises enhanced emergency response capabilities of employees.



Fire Emergency Drill Activities Organized by the Offshore Engineering Segment

#### Production Safety Training

Leveraging on events such as "Safety Awareness Month", "Firefighting Awareness Month" and "Occupational Health Week" as well as the activity dubbed "First HSE Lesson for General Manager" held at the beginning of the year, the Group has organized enterprises at all levels to carry out a variety of publicity and educational activities to build a good atmosphere with a focus on health and safety. In 2024, CIMC Group organized and carried out 8 sessions of HSE special training seminars, with more than 1,000 leaders and colleagues in charge of HSE from various segments and enterprises of the Group attending the training.

# More than **1,000** participants in 8 sessions of

HSE special training seminars

#### Case No. 39

#### CIMC Container Released Pulling Container Safety 3.0 to Improve the Safety Management Level

The Container Segment released the Pulling Container Safety 3.0. Based on the Pulling Container Safety 2.0, this standard promoted the "Anta System" of CIMC Baowell and sorted out the safety technical measures for different pulling container forms, such as chains, winches, and synchronous pulling containers. It also organized enterprises to carry out benchmarking and improvement according to the new standard, further improving the safety management level of container pulling.

#### Case No. 40

#### Safety Improvement through "Eliminating Overhead Cranes" in the Energy, Chemical & Food Equipment Segment

In response to the challenges of frequent use of overhead cranes in the production line and high risks associated with lifting operations, the Energy, Chemical & Food Equipment Segment carried out safety improvement projects to eliminate the use of overhead cranes. Through technological and process optimization, it achieved a reduction of more than 20,000 lifting operations per month. The new production line was designed and optimized in accordance with the Safety Design Manual for Mechanical Equipment of the Group, which enhanced its safety performance and passed the review and acceptance by the working group of the National Technical Committee of Safety of Machinery of Standardization Administration of China.

#### **Indicators and Objectives**

CIMC Group actively manages the indicators and objectives related to the occupational health and safety management system. In 2024, the Group recorded 24,661.1 lost days due to work injury of the Chinese mainland employees.

## Being People-oriented and Shaping the Future

CIMC Group adheres to the core cultural concept of "people-oriented, common cause", regarding talents as the core driving force for the development of the enterprise. It is committed to building a community of common cause with the principle of "shared results and shared risks". We gather consensus with corporate culture and drive innovation with mechanisms. Continuously integrating the connotations of the times while inheriting traditions, we promote the enterprise and employees to share both hardships and achievements, achieving a win-win situation between high-quality development and personal value realization, and continuously moving towards the goal of becoming a world-class enterprise.

### Material Topic: Employees' Rights and Well-being

#### **Protection of Employees' Rights and Interests**

CIMC Group resolutely implements national laws and regulations such as the Labor Law of the People's Republic of China and the Labor Contract Law of the People's Republic of China, and makes every effort to safeguard the legitimate rights and interests of employees, to ensure the harmonious and stable labor relations. We strictly abide by the Social Insurance Law of the People's Republic of China and the Regulations on the Management of Housing Provident Fund, and fully pay social insurance, work-related injury insurance, medical insurance, unemployment insurance, maternity insurance, and housing provident fund for all employees, for the sake of comprehensively protecting employees' benefits and enhancing their sense of belonging and security. CIMC Group adheres to the principle of equal employment, firmly prohibits forced labor, and signs labor contracts with employees in accordance with laws and regulations. In 2024, the contract signing rate of regular employees in the whole Group remained at 100%.

In 2024, the contract signing rate of regular employees in the whole Group remained at **100%** 

We actively expand and optimize the employee engagement survey work of enterprises by helping enterprises to precisely customize personalized survey plans, carefully designing questionnaires that are in line with the actual situation of the enterprise and the needs of employees to ensure the authenticity and effectiveness of the survey results. Through in-depth analysis of the survey data, we accurately identify the key influencing factors and make improvements, continuously enhance employees' job satisfaction and loyalty, and promote the common development of the enterprise and employees to jointly create a better future.

### In 2024, CIMC Group won the awards of **"National Extraordinary Employer"** from Liepin and **"National Outstanding Employer"** from 51Job.



 "National Extraordinary Employer" by Liepin



"National Outstanding Employer" by 51Job





### Case No. 41

#### The Talent Apartment of Taicang CIMC in the Container Segment Was Put into Use

In June 2024, the talent apartment of Taicang CIMC in the Container Segment was put into use, providing comfortable and convenient accommodation conditions. The apartment is fully equipped with facilities such as the gym, library, and restaurant to meet the needs of employees. Moreover, a red publicity position is being established in the apartment to display the history of the Communist Party of China and the corporate culture, with an aim to strengthening the ideological and cultural construction of employees.



▲ Taicang CIMC Talent Apartment

### **Employees' Compensation and Benefits**

Strengthening Responsibility Management

CIMC Group unswervingly follows the three principles of "external competitiveness, internal fairness, and incentive effectiveness", and is committed to building a scientific, reasonable, fair, and transparent compensation system. We always take talents who "are willing to work, capable of working, and able to accomplish tasks" as the cornerstone. Through the dynamic evaluation mechanism of "being able to be promoted or demoted", the practical experience and growth system, and the precise incentive policy, we stimulate the vitality of the organization and the potential of employees. Guided by the "top-level" accountability, the Group's managers prioritize talent cultivation, pay attention to respecting employees' wisdom and ensuring employees' dignity, and achieve a deep binding between individuals and the organization through candid communication and a fair mechanism. Based on the established compensation structure, we continuously deepen the precise evaluation mechanism, implement diversified incentive measures, and continuously improve the incentive mechanism of sharing and bearing together, making it more in line with the enterprise's development strategy and employees' personal arowth needs.

CIMC Group closely follows industry trends and market changes, and regularly conducts a comprehensive review and evaluation of the competitiveness, fairness, and incentive nature of the compensation system. According to the actual situation of the internal and external environment, we adjust the compensation structure and incentive policies in a timely manner to ensure that the compensation plan can not only attract and retain excellent talents but also fully stimulate employees' work enthusiasm and creativity, providing a solid guarantee for the high-quality development of the Group.

On the basis of launching the Guidelines for Incentives for Scientific and Technological Talents of CIMC Group in 2019, CIMC Group further put forward eleven guiding opinions on scientific and technological strategies, scientific and technological organizations and cultures, scientific and technological talent mechanisms, etc., and formulated the Working Guidelines for Scientific and Technological Talents of CIMC Group accordingly. This series of systems aims to support the implementation of CIMC Group's new five-year strategic plan and implement the decisions to strengthen scientific and technological innovation and improve the scientific and technological talent system. We encourage subordinate segments and enterprises to establish scientific and technological talent management systems, increase incentives for scientific and technological talents, stimulate their innovation vitality, and thus enhance scientific and technological innovation capabilities.





CIMC Incentive Mode



CIMC's Guidelines for Scientific and Technological Talents "Eleven Articles on the Work of Scientific and Technological Talents of the Group" 81

Leading Green Transformation

#### Material Topic: Diversity and Equal Opportunities

#### **Employee Profile**

In 2024, the total number of contract employees of CIMC Group worldwide reached 50,686. Among them, the number of employees in Chinese mainland was 46,526, the proportion of female employees was 17.29%, and the number of disabled employees recruited exceeded 100.



#### **Employee Recruitment**

CIMC Group unswervingly implements the principle of fair, just, and open talent selection, and attaches great importance to the diversity and inclusiveness of the employee team. We strictly abide by national laws and regulations, firmly oppose any form of employment discrimination, and ensure that every employee can work in an environment of equality and respect, without being discriminated against regardless of gender, ethnicity, age, educational background, religious belief, or physical condition. We always prioritize safeguarding the legitimate rights and interests of employees. Through strict recruitment processes and advanced information technology means, we ensure the transparency and fairness of the recruitment process, strictly adhere to the bottom line of the employment age, and prohibit the employment of child labor. In 2024, CIMC Group continued to maintain a good record of labor employment, with no incidents of child labor employment, forced labor, or other violations of labor laws and regulations.

Guided by the strategy of business diversification and globalization, CIMC Group actively builds a diversified talent team to adapt to different market and business needs. We continuously improve the talent recruitment and cultivation mechanism. Through multi-channel talent introduction, precise talent demand analysis, and positive corporate brand image building, we have established a professional talent team with excellent skills and high moral character.

#### Case No. 42

#### Practice of Diversity and Equality at Tianda Airport

At the beginning of 2024, Tianda Airport comprehensively optimized the team structure and recruitment process of the PBB Technology Department. Through measures such as adjusting the recruitment process and revising job descriptions, it avoided using language that might be unfriendly to certain groups, ensuring the openness and inclusiveness of recruitment information. Meanwhile, the company provided "unconscious bias" training for the hiring departments to ensure that candidates were evaluated fairly. In this year, the proportion of female and ethnic minority employees in the technology team of Tianda Airport increased significantly.

#### **Employee Communication**

CIMC Group attaches great importance to the communication between employees and the management, and always regards the voices of front-line employees as a valuable asset for the development of the enterprise. We strictly comply with the Trade Union Law of the People's Republic of China and establish trade union organizations at all levels to ensure the effective protection of employees' rights and interests. By regularly holding the employee representative meetings, the Group provides employees with a platform to express their opinions and participate in decision-making.

#### Case No. 43

#### General Manager Reception Day and Supervision and Complaint Box of Container Segment

Yangzhou CIMC in the Container Segment has established the "General Manager Reception Day" and the supervision and complaint box to listen to the voices of grassroots employees and promptly address their concerns and issues.



Details of the "General Manager Reception Day" and Employee Feedback Channels Together, they review major systems and regulations that are closely related to the vital interests of employees, fully reflecting the spirit of democratic management, ensuring employees' right to know, right to participate, and right to supervise, and promoting the harmonious coexistence between the enterprise and employees. At the same time, we smooth the communication channels and improve the employee communication and appeal mechanism to further protect the legitimate rights and interests of employees.

#### Case No. 44

#### Youth Employee Symposium of the CIMC Transpack

CIMC TransPack focused on the integration and growth of young talents. In combination with the Spark Program (a two-year program), it organized a "Gap Time" symposium for young employees in Shenzhen, as well as activities such as the strategic planning presentation titled "Focus on the Track to Strengthen Internal Capabilities, Improve Quality and Empower Development" to enhance dialogue and communication between young talents and the management.



Poster of the Youth Employee Symposium

#### **Employee Care**

CIMC Group places great importance on employees' sense of happiness, fulfillment, and security. In addition, we attach great significance to the mental health of female employees, actively safeguard their legitimate rights and interests, and are committed to improving the overall guality of female employees, providing more support and care for female employees at the frontline.

#### Employee Care Initiatives:

- Provide annual medical check-ups for employees. For special job types with the risk of occupational diseases, conduct pre-employment, in-service, and post-termination occupational disease check-ups, and carry out dynamic management of the check-up results.
- Pay attention to employees' mental health. Relieve work pressure through various trainings and psychological counseling.
   Care for the welfare and health of female employees. Some enterprises have set up maternity rooms to provide a
- comfortable resting place for pregnant women and postpartum mothers.

#### Case No. 45

#### Marching with Wisdom, Full of Fun – the 2024 Family Day Activity of CIMC Group was Successfully Held

In September 2024, CIMC Group held the "Family Day" activity with the theme of "Marching with Wisdom, Full of Fun," attracting more than 260 employees and their family members to participate. By watching the CIMC promotional video, the participants gained an in-depth understanding of the Group's business development and achievements. The scientific experiment show, DIY handicraft and other sessions in the activity not only brought joy to employees and their family members but also demonstrated the charm of scientific and technological innovation, strengthening employees and their family members' recognition of the corporate culture.



The Family Day Activity was Successfully Held

#### Case No. 46

#### CIMC Group's "Multi-person Multi-legged" Running Competition Promotes Team Collaboration Spirit

In 2024, the headquarters of CIMC Group held a "Multi-person Multi-legged" running competition, with 15 representative teams from various segments and subsidiaries participating enthusiastically. Through team competitions, the "win-win cooperation" culture of CIMC was demonstrated, injecting vitality and fun into employees' lives.



The "Multi-person Multi-legged" Running Competition

#### Case No. 47

## CIMC Group Inaugurates "Trade Union Caring Mothers' Hub"

In March 2025, the trade union of CIMC Group inaugurated the "Caring Mothers' Hub" on the first floor of its headquarters, providing intimate services for female employees. The Hub has won provincial and municipal honors, and received government grants for further upgrades. Moving forward, the trade union will continue to deepen its employee care initiatives by rolling out health seminars, psychological counseling sessions, and other programs to establish the Hub as a key platform for serving female employees, fostering a more harmonious and warm workplace environment.



Exhibition of the Honor "Caring Mothers' Hub"

#### Case No. 48

#### The Trade Union of CIMC Group Held the "Intangible Cultural Heritage at Fingertips, Unleashing Her Power" Activity for International Women's Day

In March 2024, the Trade Union of CIMC Group held the "Intangible Cultural Heritage at Fingertips, Unleashing Her Power" activity for International Women's Day, attracting more than 70 female employees to sign up. This activity further enriched the spiritual and cultural lives of female employees and enhanced their sense of happiness, belonging, and recognition within the Group.



The "Intangible Cultural Heritage at Fingertips, Unleashing Her Power" Activity for International Women's Day

#### Case No. 49

#### The Trade Union of Yantai CIMC Raffles, the Yantai Federation of Trade Unions, and Each Party Branch of the Yantai Base Jointly Held the "Cooling in Summer" Activity

The Trade Union of Yantai CIMC Raffles, the Yantai Federation of Trade Unions, and each Party branch of the Yantai base distributed heatstroke prevention and cooling supplies such as salt soda water and HuoXiangZhengQiWan on-site. In addition, CIMC Raffles supplied mung bean soup daily, providing solid support for frontline production work.



The Scene of the "Cooling in Summer" Activity

#### 85

### Material Topic: Employee Career Development and Training

#### **Employee Development**

CIMC Group is committed to creating a clear and diverse career development path for employees, helping every employee achieve their personal career aspirations and enhance their value on the Group's broad platform. We implement unified rank management, build a rank management system based on the Mercer IPE assessment tool, form a standard position map, and optimize it regularly. This system serves as a unified yardstick for job value and career development channels, laying the foundation for Group management and a fair organizational environment, and supporting organizational management, compensation and benefits, and talent development. Relying on a high-quality and high-caliber talent team, the Group encourages employees to improve their knowledge, skills, and leadership through practical experience, and provides a broad platform, development space, and fair promotion opportunities for employees with the willingness and ability. In combination with talent planning, inventory, and development, the Group implements learning and development programs at all levels. Through various means, the Group builds an efficient strategic talent supply chain to meet organizational and business needs. Each business segment and directly managed enterprise has a sound talent development system and supporting resources to contribute to the high-quality growth of the advantageous businesses and the Group.

The talent cultivation of CIMC Group relies on organizational and system guarantees such as the Core Cadre Management Committee, each business segment and directly managed enterprise, the Human Resources Department of the Group, and CIMC School. Adhering to the concept of integrated talent selection, cultivation, and utilization, it compresses the responsibilities of talent development at all levels, especially focusing on cadre cultivation, and makes every effort to promote the implementation of the talent strategy.



In the process of building the knowledge management system, CIMC School closely follows the Group's system orientation and changing needs, and carefully creates diversified learning resources such as leadership, management series, and professional series. Currently, CIMC School has developed a total of 169 face-to-face courses, 325 online courses, 303 courses integrated from segments and enterprises, and more than 3,000 operator courses. Most of these rich learning resources are open to all employees, facilitating their learning and growth.





#### **Group-level Employee Training**

#### > Talent Cultivation for the Production Site

The talent development system in production sites of CIMC is basically complete in terms of content and methods, and has achieved good empowerment results. Based on the learning habits of production site personnel, practical activities such as "Innovation" and "ONE group" are used to stimulate will and mobilize wisdom, integrate learning and work, realizing the positive interaction of "increasing ability and cultivating talents".

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It is closely centered on the needs of employees at all levels and the construction of the leadership echelon. After years of continuous optimization, this system has become increasingly sound, comprehensively covering all levels from graduates to grassroots backbone employees, young high-potential talents, and then to professional line leaders, team managers, functional managers, business managers, and business cluster managers, providing solid talent support for the long-term development of the Group.

In 2024, there were a total of 17 talent cultivation projects for the clerical and administrative cadres of the Group, providing strong support for the growth of 601 core cadres and backbone employees of the Group, segments, and enterprises. The cultivation system of CIMC Group for the cadre group continuously enriches and improves learning resources, unifies the language of cadre development, provides comprehensive CIMC-oriented learning content, and forms an organizational ability for cadre cultivation with unique CIMC characteristics, continuously cultivating batch after batch of outstanding "commanding talents" who are willing to take on tasks, capable of accomplishing tasks, able to achieve success, and avoid mistakes.



#### Case No. 50

#### **CIMC Group Leadership Development Plan A5**

Against the backdrop of the Group's new five-year strategy, more future leaders need to be forged in order to move towards becoming a world-class high-quality and respected company. Plan A is of utmost importance in the cadre development of the Group. Over the past 15 years, Plans A1-A4 have successfully cultivated numerous business and functional leading talents, continuously explored and trained senior leaders and their reserve forces, enriched the talent pool, ensured the orderly succession of key positions, and injected strong talent vitality into the Group. Under the guidance of Chairman Mai Boliang and President Gao Xiang, Plan A5 was carried out as scheduled, and the first centralized study and discussion of this year has been successfully completed.



▲ CIMC Group Leadership Development Plan A5



Group Photo of the Launch Meeting of CIMC Group Leadership Development Plan A5

#### > Cultivation of Technological Talents

Technological innovation is a crucial way to achieve the Group's strategic objectives. The Group adheres to the champion product strategy, places technological innovation at the core of its development, and makes it a powerful engine driving high-quality development.

#### Case No. 51

#### CIMC Group's T3 – Phase Training Program for Development of Scientific and Technological Leading Talents

Talent is the root of innovation. The Group has established a development pathway for scientific and technological leading talents, and implemented the T-series cultivation program for scientific and technological talents targeting major groups of scientific and technological talents. Since 2018, the T1 and T2 Programs for development of scientific and technological leading talents of the Group have empowered over 70 professionals to advance their expertise. In 2024, the Group launched the T3 Program to cultivate future-oriented technical leaders of new businesses, providing talents support for the implementation of the champion product strategy.



▲ T3 Program New Business Technology Leaders Group Photo



#### Core Talents On-job Certification

We have formulated and implemented rules and regulations such as the Management Regulations of Core Talents On-job Certification of the CIMC Group, and the HSE Training and Certification Management Measures for the Key Leaders and Grassroots Managers of the CIMC Group Enterprises. We have organized general managers and core cadres of the entire Group to participate in online learning and certification, and encouraged each segment and enterprise to actively carry out special examination activities in combination with their actual needs. In 2024, we successfully completed 1,068 person-times of online qualification certifications. Basically, the taking up of positions by cadres and the certifications were carried out simultaneously, and the certification pass rate reached 89.6%.

#### Case No. 52

#### The "Qinglan" Intensive Training Camp for Fresh Graduates of CIMC Group in 2024

In the midsummer of July, CIMC Group successfully held the "Qinglan" intensive training camp for fresh graduates in 2024. As a key link in the talent supply chain, the intensive training camp aimed to improve the cultivation system for graduates and assist new employees in their role transformation from "campus people" to "working professionals".



The "Qinglan" Intensive Training Camp for Fresh Graduates in 2024

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#### **Employee Development and Training in Each Segment**

Each segment scientifically formulates an annual training plan in accordance with the Training Management System and in combination with the characteristics of its business, ensuring that the training content is closely integrated with the enterprise's strategy and effectively promoting the comprehensive development of employees.

#### Case No. 53

#### Talent Development Plan of CIMC Container

In 2024, the Headquarters of CIMC Container optimized its talent training system, customized development programs, launched the "Z+ Leadership", "New Dynamic Training Camp", "Qianlong Program", as well as skills training and multi-function talent training for production line blue-collar workers, so as to promote growth of talents in diversified approaches. In order to further deepen the Z+ series of talent cultivation and verify the cultivation effect, the Headquarters of CIMC Container conducted a comprehensive summary review of the Z+2 Program, which was recognized by the ATD (Association for Talent Development) and won the ATD Excellence in Practice Award for the year 2024-2025.





▲ Talent Echelon Cultivation of the "Blue Plan" for Vocational Education in Qingdao CIMC

CIMC Container Won the ATD Excellence in Practice Award for the 2024-2025 Period and the ATD Best Learning Organization Award

#### Case No. 54

#### Position System Streamlining of CIMC TransPack

Aiming at the problems such as diverse definitions of job titles in each member enterprise, imperfect job responsibilities, and inconsistent ability standards, CIMC TransPack, in combination with the Mercer rank system, sorted out the three major job types of "sales/operation/technology", clarified the benchmark positions and expert resources, and prepared for the definition of the position system in the launch of the new CDHR system. To promote the improvement of the professional capabilities and career development of operation talents in CIMC TransPack, CIMC TransPack initiated the formulation of the CIMC TransPack Evaluation Standards for the Operational Professional Capability Level and the CIMC TransPack Administrative Measures for Review of Operational Professional Capability Level.

#### Sorting out Three Types of Core Positions



▲ Position System Streamlining of CIMC TransPack

#### Case No. 55

#### "The Gathering of Young Elites among the Rising Generation, Striving in the Prime of Youth!" — High-potential Talent Cultivation Project in the Offshore Segment

CIMC Raffles officially launched the "Gathering of Young Elites among the Rising Generation" cultivation project in October 2024. With "self-awareness" as the core, it guided participants to deeply explore their own personalities, understand the advantages and disadvantages of their personalities, learn to "improve themselves", and achieve the state of "knowing oneself and conquering oneself, knowing others and defeating others".



Group Photo of the High-potential Talent Cultivation Project in the Offshore Segment

## **Giving Back to Society and Progressing with Shared Warmth**

While pursuing high-quality development, CIMC Group actively fulfills its social responsibilities and engages in social welfare and charity undertakings. Through public welfare activities such as educational support, community development, and environmental protection, we give back to society with practical actions and spread positive energy. We actively respond to the national "Rural Revitalization" strategy, promote the modernization of agriculture and rural areas, assist in local economic development, and contribute to the realization of common prosperity.

#### **CIMC Charity Foundation**

CIMC Charity Foundation strictly complies with relevant laws and regulations such as the Charity Law of the People's Republic of China and the Law of the People's Republic of China on Donation to Public Welfare to ensure that all charitable activities are legal and compliant. The Foundation has formulated a number of management systems internally, including the Project Management System of Shenzhen CIMC Charity Foundation, the Grant Management System of Shenzhen CIMC Charity Foundation, and the Donation Management System of Shenzhen CIMC Charity Foundation. According to the Financial Management System, it standardizes the use and approval of funds. The Group uniformly organizes external accounting firms to conduct annual special audits and issue reports. The relevant systems and audit reports have been publicly disclosed on the website of the Civil Affairs Bureau, the China Charity Network, and the platform of CIMC Charity Foundation to ensure transparency and public credibility.

Adhering to the concept of "Little Drops of Love Converge into a River", CIMC Charity Foundation has made in-depth efforts in the field of educational assistance in 2024. The Foundation has joined hands with universities to establish a counselor working mechanism, precisely helping poor students and giving them warmth and care. In addition, the Foundation has launched the "University Interns Entering Enterprises" program, building a bridge for school-enterprise cooperation and helping students take their first step in the workplace. With love and actions, the

#### Case No. 56

#### "Planting Trees, Growing Love" — The Unveiling Ceremony of the "Love Tree" and Public Welfare Donation Activity Held in the CIMC Headquarters Park

In January 2025, CIMC Group held a public welfare donation activity of "Planting Trees, Growing Love" in its headquarters park. In the donation link, an exchange mechanism for "Love Blessing Cards" and "CIMC Love Tree" pendants was set up to encourage employees to actively participate in donations. The donations would be used by CIMC Charity Foundation to carry out public welfare work in educational assistance. This activity not only brought warmth to poor students but also enhanced employees' sense of identity with public welfare undertakings, inspiring more people to engage in public welfare.



▲ Group Photo of Participants in the CIMC Love Tree Donation Activity Foundation comprehensively escorts the growth of students, demonstrating CIMC's responsibility and injecting strong impetus into the education cause. In 2024, the headquarters of CIMC Group and more than 20 enterprises from 7 segments participated in the Foundation's intern program. This program provided 110 positions, distributed in 13 cities, and a total of 81 sponsored students participated in the internships.

The Foundation organized various forms of fundraising activities, including playing the Foundation's promotional video on a loop at the annual work conference of CIMC Group, setting up the September 22 CIMC Public Welfare Day, and jointly carrying out charitable donation activities with CIMC Group.

In 2024, CIMC Charity Foundation subsidized a total of 1,129 students from economically disadvantaged families, and

granted a total of RMB**13.206** million.



including annual new grants of RMB6.8764 million

#### Case No. 57

#### Youth Exchange Activity Themed "Youth Face-to-Face, Gathering Lig ht to Help Dreams Come True" in the Container Segment

In May 2024, CIMC Container, in conjunction with CIMC Charity Foundation, South China University of Technology, etc., jointly held the youth exchange activity themed "Youth Face-to-Face, Gathering Light to Help Dreams Come True". More than 40 students from South China University of Technology were invited to visit Qianhai Ruiji Technology Co., Ltd. of CIMC Container Group to gain an in-depth understanding of the corporate culture and cutting-edge technologies, promoting school-enterprise cooperation and the growth of young talents.



▲ Photo of the "Youth Face-to-Face, Gathering Light to Help Dreams Come True" Activity

#### Material Topic: Community Relations and Social Contributions

In August 2024, CIMC Group formulated the CIMC Group Guidelines for the Development of Public Welfare Initiatives (Trial Implementation), promoting the continuous construction and improvement of public welfare work in a systematic direction. In 2024, the Group headquarters and its subordinate segments carried out a total of 84 public welfare activities. The annual donation amount increased to RMB17.598 million. The number of participants in volunteer services reached 1,056 people, and the total service duration accumulated to 3,283.6 hours.



#### Case No. 58

#### CIMC Enric Won the 2024 For Good Award

In 2024, CIMC Enric's governance practice case "CIMC Ansteel Project: Environmental Value of Sustainable Development" won the 2024 For Good Award for Annual ESG Sustainability TOP 15.



▲ CIMC Enric Won the 2024 For Good Award for Annual ESG Sustainability TOP 15

#### **Community Public Welfare**

#### Environmental Protection

CIMC Group advocates green actions, actively practices the environmental protection concept of protecting the ecological environment and jointly building and protecting a green home. It encourages employees to take practical actions to protect the natural ecology and contribute to the vision of "making the mountains greener, the sky bluer, and life better".

#### Case No. 59

#### Environmental Protection Volunteer Action of Tianda Airport at Phoenix Mountain in Bao'an District

In July 2024, the volunteer team of CIMC Tianda carried out a cleaning activity at Phoenix Mountain in Bao'an District, safeguarding the lucid waters and lush mountains with practical actions.



Environmental Protection Volunteer Action of Tianda Airport at Phoenix Mountain in Bao'an district

#### Case No. 60

#### "All Things Sprout, It's Just Right with You" Tree Planting Activity of Jingmen Hongtu

In March 2024, Jingmen Hongtu held the "All Things Sprout, It's Just Right with You" youth voluntary tree planting activity, attracting more than 70 young employees to participate, adding greenery and vitality to the company.



▲ Jingmen Hongtu Youth Voluntary Tree Planting Activity

#### > Community Care

CIMC Group lights the lighthouse of love with warmth and care, interprets corporate responsibility with practical actions, warms every corner of society, and gathers the powerful strength to care for the vulnerable groups and build a harmonious home together.

#### Case No. 61

#### CIMC Group Jointly Held a Volunteer Activity to Care for Children with Shenzhen Children's Hospital

In January 2025, the volunteer service team of CIMC Group jointly held a Spring Festival care activity with Shenzhen Children's Hospital, sending Spring Festival blessings to 105 children, their families, and medical staff. Through organizing interactive games, handicraft making, and other sessions, the volunteers created a warm and joyful festival atmosphere for the children, fully demonstrating CIMC Group's active fulfillment of social responsibilities and contribution of warm strength to public welfare undertakings.



Volunteer Activity to Care for Children

#### Case No. 62

## Condolence Activity of the Volunteer Team of CIMC Container in the Nursing Home

On the Double Ninth Festival in 2024, CIMC Container carried out a condolence activity in the nursing home. The volunteer team presented carefully prepared daily necessities, including bed sheets, quilt covers, and pillows, etc., to more than 30 elderly people in the nursing home, conveying care and warmth with practical actions. The volunteers actively participated in the cleaning work of the nursing home, creating a cleaner and tidier living environment for the elderly.



▲ Condolence Activity of the General Party Branch of CIMC Container in the Nursing Home

#### Voluntary Blood Donation

The voluntary blood donation activity demonstrates CIMC Group's social responsibility and humanistic care, and it is a warm action for CIMC to give back to society and convey love. We fulfill our social responsibilities with practical actions, inject vitality into social welfare undertakings, and fully demonstrate the good image and dedication spirit of the enterprise.

#### Case No. 63

#### CIMC Safeway Organized the Voluntary Blood Donation Action

In January 2024, CIMC Safeway organized two voluntary blood donation activities. A total of 212 employees participated, and the cumulative blood donation volume exceeded 50,000 ml.



 Voluntary Blood Donation Activity of Employees of CIMC Safeway in 2024

#### Case No. 64

#### Taicang CIMC Organized a Voluntary Blood Donation Activity in 2024

In December 2024, Taicang CIMC organized a voluntary blood donation activity in the cold winter. A total of 73 colleagues participated, and the cumulative blood donation volume was 23,800 ml, demonstrating the corporate social responsibility.



▲ The Blood Donation Site of Taicang CIMC

#### > Educational Assistance and Talent Cultivation

Educational assistance and talent cultivation are CIMC Group's continuous investment in educational public welfare, covering multiple projects. From donating money and materials to teaching in poverty-stricken areas and organizing practice classrooms, the Group provides knowledge and warmth to children in various forms, helps with talent cultivation and growth, creates a friendly atmosphere for students, inherits the virtue of helping others, and injects vitality into social development.

#### Case No. 65

#### CIMC Wetrans Participated in the "A'yi Tudou" Liangshan Teaching Support Public Welfare Project

CIMC Wetrans actively participated in the "A'yi Tudou" Liangshan teaching support public welfare project, making a targeted donation of RMB500,000 to Sibiqi Primary School in Liangshan. At the same time, it called on all employees to work together to raise a total of more than RMB270,000 in donations for the project.



CIMC Wetrans Participated in the "A'yi Tudou" Liangshan Teaching Support Project

#### Case No. 66

#### The 2024 "Little Orange Lamp" Summer Warm-hearted Practice Classroom of "Sailing in Hongdao • Happy Home" of CIMC Raffles

The Zhifu Island Sub-district office, led by the community Party organization, jointly carried out the 2024 "Little Orange Lamp" Summer Warm-hearted Practice Classroom of "Sailing in Hongdao • Happy Home" with Yantai CIMC Raffles and the School of Food Engineering of Ludong University.



A Picture of the "Little Orange Lamp" Activity of Yantai CIMC Raffles

#### Case No. 67

#### Tianjin CIMC Helps with Youth Employment

Tianjin CIMC Container Co., Ltd. actively responded to the national call for promoting youth employment and entrepreneurship, and was approved to become an "Employment Internship Base" in Tianjin, providing a practical platform for young people to help them apply theoretical knowledge to practical work.

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	深海新区	天津达安
1.20	深海桥区	大津京
121	尿液的区	大津田
122	深海新区	天建墙正建
123	波通新区	天津工作。
124	活动的区	天津自贺试验区
125	滨海新区	天津中
126	波海新区	(天津)
127	黑海田区	中華(天)
128	高油带区	1.0
129	活动新区	1.0
130	黑海桥区	天理会日
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"The Notice of the Tianjin Municipal Human Resources and Social Security Bureau on Identifying 156 Units as Employment Internship Bases" Tianjin CIMC Container Co., Ltd. was Approved as an "Employment Internship Base" in Tianjin

#### Case No. 68

#### CIMC Logistics Helping with the Mental and Health Growth of Left-behind Children in Guizhou

In December 2024, CIMC Logistics participated in the Guiyang Zhongxin Public Welfare Charity Dinner. The charity auctioned Xinhui tangerine peel of "CIMC-made in the Mountains", a private brand of CIMC Logistics, and Pu'er Tea jointly customized with "Laotongzhi", raising about RMB100,000 in donations. The money was used for the "Love Starts from the Heart - Training Project for Rural Children's Psychological Guides", helping to train rural teachers and improve their psychological guidance ability, and facilitating the mental and health growth of rural children.



▲ The Brand of "CIMC-made in the Mountains"

CIMC Group has always adhered to the original aspiration and mission of contributing to the country through industry, actively participated in national development strategies, taken scientific and technological innovation as the engine, and high-quality development as the guide, and made every effort to promote industrial upgrading and transformation. In the journey of the new era, the Group continuously deepens the supply-side structural reform, optimizes the industrial layout, strengthens the construction of independent innovation capabilities, and is committed to building a world-class enterprise with global competitiveness.

#### Case No. 69

#### CIMC Boarding Bridge Escorts Domestic Jumbo Jet C919

In September 2024, Air China and China Southern Airlines completed the first flight of C919 one after another. In order to guarantee the accurate docking, CIMC Tianda used the model to simulate and verify the height, size and position and other parameters of the door of the C919, and finally determined the corresponding stop line of the aircraft to ensure that the boarding bridge and the aircraft are perfectly docked. As the C919 enters into large-scale development, CIMC Tianda will continue to help China's aviation industry fly higher and further with its excellent technology and services.



 T-shaped boarding bridge docked to China Southern Airlines C919

### Material Topic: Rural Revitalization

In the great journey of comprehensively promoting rural revitalization and accelerating the modernization of agriculture and rural areas, CIMC Group has always adhered to its original aspiration, bravely taken on its mission, and actively participated in this great cause with a high sense of social responsibility and deep patriotism. The Group gives full play to its industrial advantages in fields such as logistics and energy equipment. Through multi-dimensional measures such as innovating business models, optimizing resource allocation, and strengthening public welfare investment, it injects strong impetus into rural revitalization, helps rural areas achieve comprehensive development featuring economic prosperity, a livable ecological environment, and social harmony, and promotes new achievements in rural revitalization with its own "strengths of CIMC".

#### Focusing on Industrial Revitalization and Stimulating Rural Economic Vitality

Relying on its diversified business layout, CIMC Group deeply explores the characteristic resources of rural areas, actively cultivates and develops local characteristic industries, laying a solid foundation for the sustainable development of the rural economy.

- CIMC New Materials actively promotes the development of the local Nan bamboo industry. It has established multiple production bases in areas such as Suining and Hengyang in Hunan Province, and Jinzhai in Anhui Province, making full use of the rich bamboo resources in these places. The rural revitalization workshops of CIMC New Materials directly benefit 550 people and indirectly create about 1,000 jobs, providing solid support for the prosperity of the local community economy and the stable income increase of farmers.
- As an innovative technology company, CIMC Fibertech focuses on fiber separation and comprehensive application, injecting new vitality into local economic development with its technological advantages. Since it was put into production in June 2024, it has driven the employment of 350 people. In the future, it will build a diversified large-scale comprehensive fiber utilization industrial park to help local development.
- CIMC Raffles continuously explores the value transformation approaches of the wood and bamboo industry and actively expands its innovative applications in the offshore engineering construction. Its first bamboo-based floating offshore photovoltaic platform

"Jilin No.1" jointly developed and constructed with external partners is a platform in China that uses bamboo-wound composite materials as the main material for the first time and is built by "replacing plastics and steel with bamboo".

- CIMC Cold Chain joined hands with the Guangxi Co-Op Association to launch the first phase of the taro cold chain project in Lipu City, Guilin in the first half of 2024. In the first phase of the project, the loss rate was successfully reduced to below 10%, the storage period of taros was extended by more than 90 days, and the ex-factory price was increased by 30%. The innovative post-harvest treatment and efficient cold chain network have optimized the loss rate and improved the supply chain efficiency.
- CIMC Finance Company has established comprehensive credit lines for relevant agricultural member enterprises and formulated personalized financial service plans. In 2024, it provided working capital loans for agricultural member enterprises to support agriculture, promoted the business development of agricultural-related enterprises, and played the role of finance in assisting agriculture.

## Building "Livable, Business-friendly, and Harmonious" Rural Areas to Enhance People's Livelihood and Well-being

CIMC Group creates favorable conditions for the sustainable development of rural areas by promoting rural infrastructure construction, improving the rural living environment, and enhancing the life quality of farmers, as well as contributing to rural revitalization through consumption assistance initiatives and other programs.

- In January 2024, the first phase of the Rural Revitalization Low-carbon Micro-energy Network and Dongzhuang Village Experimental Project of CIMC Enric Energy System (Shanghai) Co., Ltd. under CIMC Enric was delivered. It provided a liquefied petroleum gas pressure regulating station and its intelligent transformation, gas pipeline transformation, hot water system equipment and hardware, electrical circuit transformation, and EQC data collection system hardware. By building a micro-energy network through an experimental scenario of diversified energy complementarity of "water, electricity, gas, and heat", it injected new vitality into rural revitalization and brought new opportunities for the sustainable development of the region.
- The plate-type concrete modular building launched by CIMC Modular Building System Investment Company Limited was developed based on the new needs of rural revitalization and the new scenarios of the cultural and tourism industry. The new village committee building in Xindi Village, Jiangmen, has been delivered, promoting the development of green rural houses.
- In terms of consumption assistance, the trade union of the CIMC Group headquarters led the grassroots trade unions to purchase agricultural products to support agriculture. The cumulative procurement amount throughout 2024 reached RMB355,000. The online mall of CIMC Logistics has operated a consumption assistance special area, gathering high-quality agricultural products from various rural areas for sales. Ningbo CIMC actively responded to the call for consumption assistance. In 2024, it introduced products for assistance through smart lockers, covering many characteristic commodities from assistance areas.

#### Case No. 70

CIMC TransPack Helps with the Reclamation and Cultivation of Fallow Lands in Nalong

#### Town, Yangjiang City

Under the guidance of the working special class of "Hundred Enterprises Helping Hundred Villages" in Yangdong District, CIMC TransPack actively participated in the "Protecting Food Security – I Have an Acre of Farmland in Hengdong" adoption activity carried out by the Party-Mass Service Station 006 of the Party Committee of Social Organizations in Guangdong Province together with Nalong Town. CIMC TransPack pledged to donate the social responsibility land, escorting



food security with practical actions, effectively promoting the replanting of the local abandoned land, and facilitating land transfer. This effort not only brought villagers income from renting land, but also drove the employment of more than 40 villagers, greatly stimulating the enthusiasm of farmers for growing grains. It injected strong impetus into the rural revitalization of Nalong Town and demonstrated the social responsibility and commitment of CIMC TransPack.



The Social Responsibility Land of CIMC TransPack

## Giving Play to Equipment Advantages and Providing All-round Support for Rural Modernization Construction

Relying on its technological advantages in the fields of logistics and energy equipment, CIMC Group continuously develops and provides products and services for promoting rural revitalization, supporting the construction of rural infrastructure and industrial facilities.

- CIMC Cold Chain provides high-quality cold chain equipment, such as mobile cold storages and precooling boxes, helping to extend the life cycle of fresh products and the sales cycle. Shandong CIMC joined hands with Sinotruk to launch a highend single-axle truck for berry transportation and refrigeration, providing a guarantee for high-end cold chain transportation.
- The Yangtze River bulk grain liner service between Nantong CIMC Port - Xiangyu Agricultural Products - Minjie Logistics was officially opened, departing from Jinzhou Port and arriving at Nantong CIMC Terminal, which promotes the vigorous development of the grain industry.
- CIMC Wetrans helped with the operation of the "Wulashanxi Railway Station to Tianjin" rail-sea intermodal train loaded with sunflower seeds, efficiently connecting Bayannur in Inner Mongolia with Tianjin and accelerating the globalization of local characteristic agricultural products.
- CIMC Fisheries' digitalized land-based recirculating aquaculture practice in Xinhui, Jiangmen was successfully recognized as an excellent case of "Pioneer Action for Beautiful Countryside and Green Development" by the Center for Environmental Education and Communications of Ministry of Ecology and Environment of the PRC.

# Appendix

### **Report Standard Index Table**

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

Subject Areas	s, Aspects, General Disclosures and KPIs	Sections
A. Environment	tal	
Aspect A1: Emissions	<ul> <li>General Disclosure</li> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air emissions and greenhouse gas, discharges into water and land, and generation of hazardous and non-hazardous waste.</li> </ul>	Pollution Prevention and Green Development Environmental Management and Green-Driven Development
	KPI A1.1	Appendix: Environmental Key Performance Indicators
	KPI A1.2	Climate Action, Energy Conservation and Carbon Reduction
	KPI A1.3	Environmental Management and Green-Driven Development
	KPI A1.4	Environmental Management and Green-Driven Developmen
	KPI A1.5	Pollution Prevention and Green Development
	KPI A1.6	Environmental Management and Green-Driven Development
Aspect A2: Use of Resources	General Disclosure Policies on the efficient use of resources, including energy, water and other raw materials.	Climate Action, Energy Conservation and Carbon Reduction Environmental Management and Green-Driven Development Resource Protection and Sustainable Ecology
	KPI A2.1	Appendix: Environmental Key Performance Indicators
	KPI A2.2	Appendix: Environmental Key Performance Indicators
	KPI A2.3	Climate Action, Energy Conservation and Carbon Reduction
	KPI A2.4	Resource Protection and Sustainable Ecology
	KPI A2.5	Appendix: Environmental Key Performance Indicators
Aspect A3: The Environment	General Disclosure Policies on minimising the issuer's significant impacts on the environment and natural resources.	Environmental Management and Green-Driven Development Resource Protection and Sustainable Ecology
and Natural Resources	KPI A3.1	Environmental Management and Green-Driven Development Resource Protection and Sustainable Ecology
Aspect A4: Climate Change	General Disclosure Policies on identification and mitigation of significant climate- related issues which have impacted, and those which may impact, the issuer.	Climate Action, Energy Conservation and Carbon Reduction
	KPI A4.1	Climate Action, Energy Conservation and Carbon Reduction
B. Social		
Employment ar	nd Labour Practices	
Aspect B1: Employment	<ul> <li>General Disclosure</li> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.</li> </ul>	Being People-oriented and Shaping the Future
	KPI B1.1	Appendix: Social Key Performance Indicators
	KPI B1.2	Appendix: Social Key Performance Indicators
Aspect B2: Health and Safety	<ul> <li>General Disclosure</li> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards.</li> </ul>	Decent Working Conditions and Health Assurance
	KPI B2.1	Decent Working Conditions and Health Assurance
		Decent Working Conditions and Health Assurance
	KPI B2.2	Decent working Conditions and Realth Assurance

Subject Areas	, Aspects, General Disclosures and KPIs	Sections
Aspect B3: Development and Training	General Disclosure Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	Being People-oriented and Shaping the Future
	KPI B3.1	Appendix: Social Key Performance Indicators
	KPI B3.2	Appendix: Social Key Performance Indicators
Aspect B4: Labor Standards	<ul> <li>General Disclosure</li> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour.</li> </ul>	Being People-oriented and Shaping the Future
	KPI B4.1	Being People-oriented and Shaping the Future
	KPI B4.2	Being People-oriented and Shaping the Future
Operating Pract	lices	
Aspect B5: Supply Chain Management	General Disclosure Policies on managing environmental and social risks of the supply chain.	Responsible Supply and Co-building Ecology
	KPI B5.1	Appendix: Social Key Performance Indicators
	KPI B5.2	Responsible Supply and Co-building Ecology
	KPI B5.3	Responsible Supply and Co-building Ecology
	KPI B5.4	Responsible Supply and Co-building Ecology
Aspect B6: Product Responsibility	<ul> <li>General Disclosure</li> <li>Information on:</li> <li>(a) the policies; and</li> <li>(b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.</li> </ul>	Prioritizing Quality and Safety
	KPI B6.1	Prioritizing Quality and Safety
	KPI B6.2	Prioritizing Quality and Safety
	KPI B6.3	Innovation Empowerment and Value Enhancement
	KPI B6.4	Prioritizing Quality and Safety
	KPI B6.5	Data Securing and Privacy Protection
Aspect B7: Anti- corruption	General Disclosure Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	Upholding Integrity and Ensuring Stability and Sustainability
	KPI B7.1	Appendix: Social Key Performance Indicators
	KPI B7.2	Upholding Integrity and Ensuring Stability and Sustainability
	KPI B7.3	Upholding Integrity and Ensuring Stability and Sustainability
Community		
Aspect B8: Community Investment	General Disclosure Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	Giving Back to Society and Progressing with Shared Warmth
	KPI B8.1	Giving Back to Society and Progressing with Shared Warmth
ľ	KPI B8.2	Appendix: Social Key Performance Indicators

Dimension	No.	Торіс	Clause	Section
Environment	1	Climate response	Articles 21-28	Climate Action, Energy Conservation and Carbon Reduction; Low-carbon Innovation for a Cleaner Future
	2	Pollutant discharge	Article 30	Pollution Prevention and Green Development
	3	Waste disposal	Article 31	Environmental Management and Green-Driven Development
	4	Ecosystem and biodiversity protection	Article 32	Environmental Management and Green-Driven Development
	5	Environmental compliance management	Article 33	Environmental Management and Green-Driven Development
	6	Energy utilization	Article 35	Environmental Management and Green-driven Development; Low-carbon Innovation for a Cleaner Future
	7	Water resources utilization	Article 36	Resource Protection and Sustainable Ecology
	8	Circular economy	Article 37	Resource Protection and Sustainable Ecology
Society	9	Rural revitalization	Article 39	Giving Back to Society and Progressing with Shared Warmth
	10	Social contributions	Article 40	Giving Back to Society and Progressing with Shared Warmth
	11	Innovation	Article 42	Innovation Empowerment and Value Enhancement
	12	Ethics of science and technology	Article 43	Innovation Empowerment and Value Enhancement
	13	Supply chain security	Article 45	Responsible Supply and Co-building Ecology
	14	Equal treatment of SMEs	Article 46	Responsible Supply and Co-building Ecology
	15	Product and service safety and quality	Article 47	Prioritizing Quality and Safety
	16	Data security and customer privacy	Article 48	Data Securing and Privacy Protection
	17	Employees	Article 50	Being People-oriented and Shaping the Future
Sustainability-	18	Due diligence	Article 52	Sustainable Development and Responsibility Commitment
elated jovernance	19	Stakeholder communication	Article 53	Win-Win Communication and Synergistic Development
1000000	20	Anti-commercial bribery and anti- corruption	Article 55	Upholding Integrity and Ensuring Stability and Sustainability
	21	Fair competition	Article 56	Upholding Integrity and Ensuring Stability and Sustainability

# The Self-Regulatory Guidelines No. 17 for Companies Listed on Shenzhen Stock Exchange – Sustainability Report (For Trial Implementation)

### Definitions

Glossary	Definition	Glossary	Definition
Company	China International Marine Containers (Group) Co., Ltd.	Nantong CIMC	Nantong CIMC-Special Transportation Equipment Manufacture
CIMC, CIMC Group, the Group, we	The Company and its subsidiaries	Qingdao Reefer Container	Qingdao CIMC Reefer Container Manufacture Co., Ltd.
ESG & CSR Report, Report	Sustainable Development & Environmental, Social and Governance Report of CIMC Group	CIMC Yangshan	Shanghai CIMC Yangshan Logistics Equipment Co., Ltd.
Hong Kong Stock Exchange	The Stock Exchange of Hong Kong Limited	CIMC Raffles Haiyang	Haiyang CIMC Raffles Offshore Ltd.
ESG Code	Environmental, Social and Governance Reporting Code	CIMC Safeway Technologies	CIMC Safeway Technologies Co., Ltd.
CIMC Container	CIMC Container (Group) Co., Ltd.	Tianjin CIMC	Tianjin CIMC Container Co., Ltd.
CIMC Vehicles	CIMC Vehicles (Group) Co., Ltd.	Ningbo CIMC	Ningbo CIMC Logistics Equipment Co., Ltd.
CIMC Enric	CIMC Enric Holdings Limited	CIMC Sanctum	Zhangjiagang CIMC Sanctum Cryogenic Equipment Co., Ltd.
CIMC Raffles	CIMC Raffles Offshore Limited	Xinhui CIMC	Xinhui CIMC Container Co., Ltd.
CIMC Wetrans	CIMC Wetrans Logistics Technology (Group) Co., Ltd.	Nantong Energy	Nantong CIMC Energy Equipment Co, Ltd.
CIMC TianDa	CIMC-Tianda Holdings Company Limited	CIMC Cold Chain	CIMC Cold Chain Development Co. Ltd.
Ziegler	Albert Ziegler GmbH	CIMC Eco Material Supply	CIMC Eco Material Supply Co., Ltd.
CIMC Finance Company	CIMC Finance Co., Ltd.	Southern CIMC	Shenzhen South CIMC Logistics Co., Ltd.
CIMC Modular	CIMC Modular Building System Investment Company Limited	Dongguan Southern CIMC	Dongguan Southern CIMC Logistic Equipment Manufacturing Co., Ltd.
Taicang Reefer	Taicang CIMC Reefer Logistics Equipment Co., Ltd.	Luoyang Lingyu	Luoyang CIMC Lingyu Automobile Co., Ltd.

Glossary	Definition	Glossary	Definition
Longkou CIMC Raffles	Longkou CIMC Raffles Offshore Engineering Co., Ltd.	CIMC Raffles Haiyang	Haiyang CIMC Raffles Offshore Ltd.
Yantai CIMC Raffles	Yantai CIMC Raffles Offshore Engineering Co., Ltd.	Dalian CIMC	Dalian CIMC Containers Co., Ltd.
SOE	Sinopacific Offshore & Engineering Co., Ltd.	CIMC Lvjian	CIMC Lvjian Environmental Protection Technology Co., Ltd.
Qingdao CIMC	Qingdao CIMC Container Manufacture Co., Ltd.	TAS	Shenzhen CIMC – TianDa Airport Support Ltd.
Dongguan CIMC Vehicle	Dongguan CIMC Vehicle Co., Ltd.	CIMC Transportation	CIMC Transportation Technology Co., Ltd
Yangzhou Tonghua	Yangzhou CIMC Tonghua Special Vehicles Co., Ltd.	Jingmen Hongtu	CIMC Enric Jingmen Hong Tu Special Aircraft Co., Ltd.
Huajun Vehicle	Zhumadian CIMC Huajun Vehicle Co., Ltd.	Sichuan Chuanxiao	Sichuan Chuanxiao Fire Trucks Manufacturing Co., Ltd.
CIMC Ruijiang (Wuhu Ruijiang)	Wuhu CIMC Ruijiang Automobile Co., Ltd.	Shandong Wanshida	Shandong Wanshida Special Purpose Vehicle Manufacturing Co., Ltd.
Shenzhen CIMC Vehicle	Shenzhen CIMC Vehicle Co., Ltd.	Shenzhen CIMC Architectural Design Institute	Shenzhen CIMC Architectural Design Institute Co., Ltd.

## List of Policies and Regulations

ESG Indicators	Applicable Laws and Regulations	Internal Policies
HKEX: Aspect A1: Emissions; Aspect A2: Use of Resources; Aspect A3: The Environment and Natural Resources; Aspect A4: Climate Change SZSE: Articles 21-37	Environmental Protection Law of the PRC Environmental Protection Tax Law of the PRC Law of the PRC on the Prevention and Control of Environmental Noise Pollution Law of the PRC on the Prevention and Control of Environmental Water Pollution Air Pollution Prevention and Control Law of the PRC Soil Pollution Prevention and Control Law of the PRC Soil Pollution Prevention and Control Law of the PRC Marine Environment Protection Law of the PRC Law of the PRC on the Prevention and Control of Environment Pollution Caused by Solid Wastes Law of Water of the PRC Energy Conservation Law of the PRC Cleaner Production Promotion Law of the PRC Law of the PRC on Environmental Impact Assessment Wild Animal Protection Law of the PRC	Environmental Protection Management System of the CIMC Group Environmental Protection Work Guidelines of the CIMC Group HSE Management Manual Waste Gas Emission Management Sewage Discharge Management, etc. Note: Each sector and subsidiary company has established relevant HSE systems and management methods. CIMC TransPack: Compilation of Energy Management System, etc. CIMC Tongchuang: Procedure for Identification, Evaluation and Control of Environmental Factors, Regulations on the Management of Hazardous Waste Storage and Hazardous Waste, etc.
HKEX: Aspect B1: Employment; Aspect B4: Labor Standards SZSE: Article 50	Labor Law of the PRC Labor Contract Law of the PRC Social Insurance Law of the PRC Special Rules on the Labor Protection of Female Employees Provisions on Special Protection of Minor Workers Minimum Wage Regulations Regulations on Management of Housing Provident Fund Basic Standards for Enterprise Internal Control Corporate Governance Code Corporate Governance Report Enterprise Risk Management – Integrated Framework Principles and Implementation Guidelines of Enterprise Risk Management Law of the PRC on Scientific and Technological Progress Trial Guideline on the Review of Science and Technology Ethics	Employee Performance Management System Employee Code of Conduct High Performance Assessment Criteria Employee Remuneration and Benefits Management System Employee Relationship Management System Employee Relationship Management System Employee Attendance and Leave Management System Measures for the Management of CIMC's Sustainable Development Reporting (2024) The Articles of Association of China International Marine Containers (Group) Co., Ltd CIMC Group Supervision System for Cadres and Sensitive Position Personnel CIMC Group's Discipline Inspection Commission Management Measures on the Acceptance of Gifts and Money by Party Members and Cadres in Business (Public) Activities The Measures for the Administration of Supervision, Complaint and Reporting of CIMC Group CIMC Group Strategic Customer Management System Risk Control Guidelines for Government-funded Research Projects Guidelines for Incentives for Scientific and Technological Talents of CIMC Group CIMC Group Work Guidelines for Science and Technology Talents, etc. CIMC Offshore Talents Incentive Measures for Review of Operational Professional Capability Level, etc.
HKEX: Aspect B2: Health and Safety SZSE: Article 50	Labor Law of the PRC Production Safety Law of the People's Republic of China Prevention and Control of Occupational Diseases Law of the People's Republic of China Fire Control Law of the PRC Regulations on the Reporting, Investigation and Disposition of Work Safety Accidents Interim Provisions on the Investigation and Control of Safety Accidents Regulation on Work-Related Injury Insurance Provisions on the Administration of Occupation Health at Workplaces Classification and Catalogue of Occupational Disease	HSE Policy and Target Management Scheme of the CIMC Group Health, Safety and Environmental Incident Reporting, Investigation and Handling Policy of the CIMC Group Event Accountability Measures of the CIMC Group Management Measures for HSE Compliance, Review and Certification of the CIMC Group Production Safety Prohibition and Management Measures of the CIMC Group HSE Training and Certification Management Measures for the Key Leaders and Grassroots Managers of the Group Enterprises Nine Plus Eight Lean Safety Management System of CIMC, etc. Note: Each sector and subsidiary of the company has established relevant HSE systems and management methods.

ESG Indicators	Applicable Laws and Regulations	Internal Policies
HKEX: Aspect B3: Development and Training SZSE: Article 50	Labor Law of the PRC Trade Union Law of the People's Republic of China	Standard Leadership Management Regulations of the CIMC Group Management Regulations of Core Talents On-job Certification of the CIMC Group CIMC Governance Plan for Overseas Enterprises CIMC Management System for the Establishment of Demonstration Enterprise Evaluation Criteria for the Excellent Operation of CIMC ONE CIMC Group Operating Rules for the Committee of Scientific and Technical Experts CIMC Group Operating Rules for the Committee of Scientific and Technical Experts CIMC Group Administrative Measures for Evaluation of Technology Organization and Innovation System CIMC Group Measures for Judgment of Science and Technology Progress Award CIMC Group Administrative Measures for Review of Engineering and Technical Professional Capability Level CIMC Group Work Guidelines for Science and Technology Talents Employee Manual Implementation Guidelines on Cadres and Employees Post Practice of the CIMC Group Training Management System of the CIMC Group, etc. CIMC Academy: Management Methods of Group-level Internal Lecturer, Management Measures for Internal Lecturers at CIMC, etc.
HKEX: Aspect B5: Supply Chain Management SZSE: Article 45	The Civil Code of the People's Republic of China The Bidding Law of the PRC The Law of the People's Republic of China on the Promotion of Small and Medium-sized Enterprises The Rules on Ensuring Payments to Small and Medium-sized Enterprises	Purchasing Management System of CIMC Group, etc. Containers: Supplier Management Procedure; Procurement Business Management Regulations, etc. Vehicles: Regulations on the Administration of Centralized Procurement Business; Regulations on the Administration of Centralized Procurement Material Supplier, etc. Energy, Chemical & Food Equipment: Purchase Management System of CIMC Enric Holdings Limited; Procurement Tender Management System of CIMC Enric Holdings Limited, etc. Airport: Procurement Management Procedure; Regulations on Procurement Outsourcing Process Management, etc.
HKEX: Aspect B6: Product Responsibility SZSE: Article 47, Article 48	Cyber Security Law of the PRC Data Security Law of the PRC Personal Information Protection Law of the PRC Patent Law of the People's Republic of China Trademark Law of the People's Republic of China	Information Safety Management and Accountability System of the CIMC Group Emergency Response Management Specification for Information Security Incidents of the CIMC Group Regulations on Information Security Management for User Computers of CIMC Group Industrial Internet Security Management Specification of CIMC Group Application Software Security Management Specification of CIMC Group CIMC Group Administrative Measures for Evaluation and Incentive of Star Products Measures of CIMC Group on Patent Management, etc. Container: Administrative Measures for Promotion of Manufacturing Technology R&D Projects and Their Achievements, etc. Energy, Chemical & Food Equipment: Manufacturing Technology Innovation Mechanism (Metallurgical Technology), etc. Airport: Incentive Scheme for Technology R&D of Firefighting Business Division, etc. CIMC Transpack: Information Security Organization and Management Regulations, Management Regulations on Information Security Rewards and Penalties etc.
HKEX: Aspect B7: Anti- corruption SZSE: Article 54, Article 55, Article 56	Company Law of the PRC Anti-Unfair Competition Law of the PRC	Employee Code of Conduct of the CIMC Group CIMC Group Supervision System for Cadres and Sensitive Position Personnel CIMC Group Clean Practices for Cadres and Sensitive Position Personnel CIMC Group Anti-Monopoly Compliance Management System CIMC Group Anti-Monopoly Compliance Management Manual, etc.
HKEX: Aspect B8: Community Investment SZSE: Article 40	The Charity Law of the People's Republic of China The Law of the People's Republic of China on Donation to Public Welfare	CIMC Charity Foundation: Shenzhen CIMC Charity Foundation Project Management System Shenzhen CIMC Charity Foundation Subsidizing Management System Shenzhen CIMC Charity Foundation Donation Management System Financial Management System CIMC Group Guidelines for the Development of Public Welfare Initiatives (Trial Implementation), etc.

### **Industry Associations**

Associations	Participants (positions)
China Federation of Industrial Economics	The Company (Chairman of the presidium)
China Enterprise Confederation and China Enterprise Directors Association	The Company (director)
China Business Council for Sustainable Development	The Company (director)
China Association for Public Companies	The Company (managing director)
China Transportation Enterprise Management Association	The Company (vice president)
Communication Committee of China Institute of Internal Audit	The Company (vice president, Association director)
Chinese Institute of Certified Public Accountants, Risk Control and Audit Branch	The Company (director)
Patent Protection Association of China	The Company (vice president)
China Chamber of Commerce for Import & Export of Machinery & Electronic Products	The Company (director)
China Association of the National Shipbuilding Industry	The Company (vice president)
China Association for Quality	The Company (director)
Guangdong Provincial Society of Mechanical Engineering	The company (vice president)
Guangdong Association for Enterprise Internal Control	The Company (vice president, experts committee directo and managing director)
Shenzhen Association of Listed Companies	The Company (president)
City Construction Promotion Association of Shenzhen Global Ocean Center	The Company (vice president)
Shenzhen Society of Mechanical Engineering	The Company (vice managing director)
Shenzhen Patent Association	The Company (director)
China Federation Logistics and Purchasing Cold Chain Logistics Professional Committee	Container (vice director)
China National Container Standardization Technical Committee	Container (committee member)
China Association of Automobile Manufacturers	CIMC Vehicles (vice director)
China National Automobile Standardization Technical Committee	CIMC Vehicles (committee member)
China Chemical Equipment Association	CIMC Jingmen Hongtu (managing director)
China Chemical Equipment Association	CIMC Sanctum (director)
China Industrial Gases Industry Association	Shijiazhuang CIMC Enric (vice director)
China Shipbuilding Industry Association	Yantai CIMC Raffles Offshore Engineering Co., Ltd. (director)
China Federation of Logistics and Purchasing Pharmaceutical Logistics Branch	CIMC Leng Yun (Beijing) Supply Chain Management Co. Ltd. (vice director)
China Federation of Logistics and Purchasing Medical Device Supply Chain Branch	CIMC Leng Yun (Beijing) Supply Chain Management Co. Ltd. (vice director)
China Construction Metal Structure Association Building Steel Structure Branch	CIMC Modular (vice director)
China Federation of Logistics and Purchasing Logistics Equipment Professional Committee	CIMC Transportation Technology Co., Ltd (vice director)
China Rubber Industry Association	CIMC Intelligent Pallet Co., Ltd. (managing director)
China Federation of Logistics and Purchasing Pallet Professional Committee	Shenzhen CIMC Intelligent Pallet Co., Ltd. (vice director)
Shenzhen Enterprise Confederation	Member
Federation of Shenzhen Industry	Member
China Machinery Industry Federation	Member
China Petroleum and Chemical Industry Federation	Member
National Association of Financial Market Institutional Investors, Council of the China Forex Magazine, Shenzhen Association of Women Financial Workers, Shenzhen Publishing Industry Association, IFRS Association, China National Association of Finance Companies, National Association of Financial Market Institutional Investors, China Industrial Association of Power Sources, China photovoltaic Industry Association, The Chemical Industry and Engineering Society of China, China General Chamber of Commerce, China Refrigeration and Air-conditioning Industry Association	Member

Note: Only industry associations participated by the group, sectors, and part of enterprises are excepted

### Awards and Honors

External ESG Rating (excerpts only)

Rating agency	Company	2024 rating
Hang Seng Corporate Sustainability Benchmark Index	CIMC	А
Refinitiv	CIMC	B (as of December 2024)
Sustainalytics	CIMC	47.3
S&P Global ESG Scores	CIMC	27
CNI index ESG	CIMC	AA
CRHC	CIMC	AA
QuantData	CIMC	AAA
Wind ESG	CIMC	A
Sino-Securities Index	CIMC	AAA
SynTao Green Finance	CIMC	A-
CCXI	CIMC	AA-
QuantData	CIMC Vehicles	AAA
Wind ESG	CIMC Vehicles	A
Sino-Securities Index	CIMC Vehicles	AA
MSCI ESG	CIMC Enric	AA
Wind ESG	CIMC Enric	A
CDP Rating (Climate Change)	CIMC Enric	В

The CIMC Group's major titles and awards for ESG in 2024 (excerpts only):

No.	Awards for ESG won in 2024
1	2024 China Corporate Sustainability Top 100 (tied for first place) of China Business Council for Sustainable Development (CBCSD)
2	2024 ESG New Benchmark Enterprise Award of Stockstar
3	TOP 10 ESG Performance of Hong Kong Listed Companies in 2024 rated by Sino-Securities Index
4	The 2nd Easyboard "ESG+8 Value 100" Ranking
5	Grand Awards at the Hong Kong ESG Reporting Awards (HERA): SDG Outstanding Contribution Award, ESG Report Exemplary Award, Climate Adaptation Innovation Pioneer Award
6	ESG100-2024 Outstanding Value Award issued by Listed Companies Association of Guangdong-Hong Kong-Macao Greater Bay Area
7	The "CIMC 2023 ESG Report" rated as an "AA Report" by China Corporate Public Transparency Research Center
8	"2024 Green Industry Sustainable Development Best Practices" awarded by All-China Environment Federation

### **Table of Financial Performance Indicators**

Indicators	Unit	2024	2023	2022
Operating revenue	RMB thousand	177,664,098	127,809,519	141,536,654
Operating cost	RMB thousand	155,417,338	110,443,121	119,911,750
Operating profit	RMB thousand	6,552,897	2,831,912	7,505,208
Total assets	RMB thousand	174,752,236	161,763,233	145,899,949
Net assets	RMB thousand	68,019,802	64,630,350	62,656,084
Net profit	RMB thousand	4,195,157	1,863,374	4,601,142
Total tax	RMB thousand	4,811,203	7,599,518	6,614,181

Note: The total tax amount is the actual taxes and surcharges paid by the Group.

### **ESG** Performance Table

#### **Table of Environmental Key Performance Indicators**

Level 1 Indicator	Level 2 Indicator	Level 3 Indicator	Unit	2024	2023	2022	2024 Data Intensity (per revenue of RMB100 million)	2023 Data Intensity (per revenue of RMB100 million)	2022 Data Intensity (per revenue of RMB100 million)
A1.1 The Types of Emissions and Respective	Total amount of sewage discharged	Industrial and domestic sewage discharge	Thousand cubic meters	3,284.41	2,835.92	3,403.83	1.85	2.22	2.40
Emissions Data	Exhaust gas emissions (VOCs)	Total exhaust gas emissions (VOCs)	Tonnes	417.99	264.89	312.26	0.24	0.21	0.22
A1.2; SZ24	Carbon emissions	Total carbon emissions	Tonnes of CO <sub>2</sub> e	1,292,333.99	861,071.50	828,668.92	727.40	674.54	585.48
Greenhouse Gas Emissions in Total and	Direct carbon emissions	Direct carbon emissions (scope 1)	Tonnes of CO <sub>2</sub> e	257,110.77	192,834.47	175,038.31	144.72	151.06	123.67
Intensity	Indirect carbon emissions	Indirect carbon emissions (scope 2)	Tonnes of CO <sub>2</sub> e	1,035,223.22	668,237.03	653,630.61	582.69	523.48	461.81
A1.4; SZ31.1 Total Non- hazardous	Hazardous waste disposed	Total amount of hazardous waste disposed	Tonnes	57,967.08	25,435.14	32,573.16	32.63	19.92	23.01
Waste Produced and Intensity	Non-hazardous waste disposed	Total amount of non- hazardous waste disposed	Tonnes	406,423.56	247,006.24	238,415.89	228.76	193.49	168.45
A2.1; SZ35.1 Energy	Energy consumption	Total energy consumption	Tonnes standard coal	313,545.95	217,436.1	208,526.06	176.48	170.33	147.33
Consumption and Intensity	Electricity consumption	Total electricity consumption	MWh	1,491,009.40	910,528.75	904,563.91	839.23	713.28	639.1
	Gas consumption	Total gas consumption	Thousand cubic meters	73,102.55	57,217.98	55,955.17	41.15	44.82	39.53
	Oils consumption	Total oils consumption	Kiloliter	27,101.40	20,829.21	19,582.34	15.25	16.32	13.84
		Total gasoline consumption	Kiloliter	1,376.43	1,360.07	1,727.56	0.77	1.07	1.22
		Total diesel consumption	Kiloliter	25,724.97	19,469.14	17,854.78	14.48	15.25	12.61
A2.2; SZ36.1 Water Consumption in Total and Intensity	Water consumption	Total water consumption	Thousand cubic meters	6,700.24	5,648.56	6,169.38	3.77	4.42	4.35

(1) Environmental data covers all domestic manufacturing companies, 4 enterprises of the logistics segment and the Marine Engineering Research Institute, and 11 overseas enterprises of the vehicles, energy, chemical & food equipment, airport facilities, automated logistics and firefighting equipment segments.

(2) The statistical accounting methodologies applied to data in 2024 were the same as those in 2023, and the total emissions of the Group covered the actual total emissions of all enterprises included in the statistics.

Level 1 Indicator	Level 2 Indicator	Level 3 Indicator	Unit	2024	2023	2022	Remarks
B1; SZ50.1 Employment	Workforce composition by type of employment	Total contract employees	person	50,686	50,632	51,543	
	Composition of contract employees by	Chinese mainland	%	91.79%	91.38%	90.80%	
	geographical region	Overseas	%	8.21%	8.62%	9.20%	<u> </u>
	Composition of contract employees by	Male	%	82.71%	82.59%	83.10%	
	gender	Female	%	17.29%	17.41%	16.90%	<u> </u>
	Composition of contract employees by	Aged below 30	%	18.22%	18.09%	18.50%	
	age group	Aged 30-49	%	66.44%	67.36%	67.70%	
		Aged 50 and above	%	15.34%	14.55%	13.80%	
	Composition of contract employees by	Production staff	%	44.84%	44.71%	47.67%	1
	profession	Management	%	8.36%	7.72%	7.91%	
		Sales personnel	%	8.50%	8.08%	7.86%	
		Technical staff	%	11.39%	11.25%	9.68%	
			%	3.15%	3.23%	2.90%	
		Finance staff	%				
		Other personnel		23.76%	25.00%	23.98%	
	Composition of contract employees by education	Doctorate	%	0.07%	0.08%	0.08%	
	Cuudalion	Master	%	4.05%	3.83%	3.19%	
		Bachelor	%	27.13%	26.91%	24.19%	
		Associate	%	21.60%	22.45%	21.74%	
		Below associate	%	47.15%	46.73%	50.81%	
	Contract employee turnover by quantity	Number of contract employees leaving the Group	person	9,776	12,003	10,177	
	Contract employee turnover by percentage	Contract employee turnover	%	16.17%	19.20%	19.74%	Note 1
	Contract employee turnover by gender	Male	%	16.19%	19.20%	19.73%	
		Female	%	16.08%	19.20%	19.83%	
	Contract employee turnover by age	Aged below 30	%	25.84%	29.3%	34.42%	
	group	Aged 30-49	%	14.26%	17.1%	17.54%	
		Aged 50 and above	%	10.95%	13.9%	10.91%	
	Contract employee turnover by geographical region	Chinese mainland	%	15.00%	17.5%	17.82%	
		Overseas	%	27.32%	33.1%	38.69%	
32; SZ50.2 Health and Safety	Work-related fatalities	Number of work-related fatalities	person	2024: 2 2023: 1	2023: 1 2022: 0	2022: 0 2021: 0	Note 2
				2022: 0	2021:0	2020: 4	
	Rate of work-related fatalities (per 1,000 persons)	Rate of work-related fatalities (per 1,000 persons)	%	2024: 0.021	2023: 0.013	2022: 0	
				2023: 0.013 2022: 0	2022: 0 2021: 0	2021: 0 2020: 0.0648	
	Working days lost due to industrial	Working days lost due to industrial accidents	day	24,661.1	15,364	15,523	Note 2
B3; SZ50.3 Development and	accidents Training coverage rate of contract	Training coverage rate of contract employees	%	89.43%	88.72%	85.45%	
Fraining	employees Training coverage rate of contract	Male	%	90.85%	89.39%	88.00%	
i daning	employee by gender	Female		90.65%	85.55%	72.95%	
			%				
	Training coverage rate of employee by rank	Senior management	%	85.78%	85.07%	68.81%	
	Talik	Middle management	%	86.68%	88.22%	69.90%	
		General staff (except senior and middle management)	%	89.59%	88.79%	86.44%	
	Average training hours of employees	Average training hours of employees	Hour	49.36	81.43	78.52	
	Average training hours of employee by	Male	Hour	52.47	75.21	85.08	<u> </u>
	gender	Female	Hour	34.45	110.92	46.27	<u> </u>
	Average training hours of employee by	Senior management	Hour	65.52	66.73	44.64	L
	rank	Middle management	Hour	52.98	40.11	35.17	
		General staff	Hour	48.98	83.45	81.11	
B5 Supply Chain	Total suppliers	Total suppliers	Supplier	6,586	5,689	4,111	Note 3
Management	Percentage of total suppliers by	China	%	87%	82%	86%	
	geographical distribution	Overseas	%	13%	18%	14%	

### Table of Social Key Performance Indicators

Level 1 Indicator	Level 2 Indicator	Level 3 Indicator	Unit	2024	2023	2022	Remarks
	Supplier qualification and performance assessment	Percentage of suppliers that passed the quality management system certification	%	50%	55%	64%	
		Percentage of suppliers that passed the occupational health and safety management system certification	%	28%	35%	40%	
		Percentage of suppliers that passed the environmental management system certification	%	29%	34%	41%	
		Percentage of suppliers that signed the Sunshine Cooperation Agreement (or Commitment)	%	70%	63%	64%	
		Percentage of suppliers that accepted the Annual Supplier Performance Assessment	%	64%	60%	63%	
		Percentage of suppliers that accepted the Annual Supplier Performance Assessment covering environmental and social issues	%	72%	63%	64%	
	New suppliers added	Number of new suppliers added during the year	Supplier	678	400	207	
		Proportion of new suppliers added during the year	%	10%	7%	5%	
		Proportion of new suppliers that accepted assessment covering environmental and social issues during the year	%	58%	42%	62%	
	Existing suppliers that accepted	Number of existing suppliers that accepted reassessment during the year	Supplier	893	823	788	
	reassessment	Proportion of existing suppliers that accepted reassessment during the year	%	13%	14%	19%	
		Proportion of existing suppliers that accepted reassessment covering environmental and social issues during the year	%	70%	56%	54%	
	Suppliers whose cooperation was	Number of suppliers whose cooperation was terminated during the year	Supplier	22	10	9	
	terminated	Number of suppliers whose cooperation was terminated due to environmental and social issues during the year	Supplier	0	2	1	
	Supplier that were trained	Proportion of suppliers that were trained in environmental and social issues during the year	%	30%	36%	31%	
	Suppliers on the electronic platform	Proportion of purchase amount from suppliers on the electronic platform	%	62%	39%	46%	
	Strategic cooperative suppliers	Proportion of purchase amount from strategic cooperative suppliers	%	26%	25%	27%	
36; SZ42; SZ47;	Product safety	Percentage of product recall	%	0	0	0	
SZ48 Product		Number of customer complaints	Complaint	1	0	The Group 4	Note 4
lesponsibility		Customer satisfaction rate	%	94.87% (weighted value) 95.61% (average value)	93.5% (weighted value) 94.82% (average value)	94.7% (average value)	Note 5
	Intellectual property	Number of authorized invention patents during the year	Patent	130	100	106	
		Number of invention patent applications during the year	Patent	699	649	498	
		Total number of authorized patents	Patent	6,028	5,411	4,934	
		Total number of trademark applications	Patent	343	310	306	
		Total number of trademark registrations	Patent	273	266	249	
		Total number of China Patent Awards	Patent	21	18	17	Note 6
	Information security	Number of complaints received for leaking information on consumers	Complaint	0	0	0	
		Number of major information security incidents	Incident	0	0	0	Note 7
7.1; SZ55 Anti-	Legal cases regarding corrupt practices	Number of legal cases regarding corrupt practices	Case	0	0	0	
corruption		Number of closed legal cases	Case	0	0	0	
	Anti-corruption training	Participants in anti-corruption training	Participant	8,555	8,947	7,441	
		Anti-corruption training coverage among directors and supervisors	%	91%	95%	100%	
88; SZ40 Community	Public welfare activities	Number of public welfare activities	Time	84	110	292	
nvestment	Donation	Donation amount for the year	RMB ten thousand	1,759.80	1,637.5	1,566.8	
	Volunteer activities	Hours of volunteer service	Hour	3,283.6	5,295.9	13,267.5	
	Volunteer activities	Participants in volunteer service	Participant	1,056	882	2,682	

(Note 1) For B1 Employment, the change in the formula used to calculate the turnover of contract employees is that the number of employees leaving the Group during the year is added in the denominator;

(Note 2) For B2 Work-related Fatalities, the Chinese mainland employees' working days lost due to industrial accidents in 2024 are consistent with the data of sick leave due to industrial accidents in the HR system; the number of work-related fatalities is based on the accidents determined by the government as involving production safety liability, and according to the government's determination, the data for 2023 will be updated simultaneously this year;

(Note 3) For B5 Supply Chain Management, the number of suppliers included in the statistics only cover those with an annual purchase amount of more than RMB100,000 yuan;

(Note 4) For B6 Product Responsibility, the definition of the number of customer complaints is adjusted in 2024, which only takes into account those closed customer complaints resulting in a loss of more than RMB200,000 yuan, without considering the level of the complaints;

(Note 5) For B6 Product Responsibility, the statistics of customer satisfaction rate is calculated by the weighted average of all segments based on operating revenue (while the statistics in 2024 by the average of all segments);

(Note 6) For B6 Product Responsibility, three new patent awards in 2024 are already in the public announcement stage;

(Note 7) For B6 Product Responsibility, information security indicator changes from the number of information security incidents to major ones, which is defined as the total number of information security incidents that result in a fine imposed by the regulators, are reported by mainstream media at the provincial or ministerial level or above, or cause a loss of RMB1 million yuan or more to the Company;

(Note 8) Data in 2023 and 2022 are adjusted according to the above-mentioned criteria.

### **Organization Structure for Report Preparation**

- Leading Panel
- Preparation Team

Group Sustainable Development Working Committee

Secretariat of the Group Sustainable Development Working Committee, Representatives of ESG reporting in each function of the Group, Representatives of ESG reporting in each segment, directly managed enterprise and innovative enterprise

### **Comments and Feedback**

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For any violation of the Code of Professional Ethics by the Group's employees or organizations, please contact the Audit and Supervision Department of the CIMC Group	5198@cimc.com
For details of Sustainability Management and Sustainability Report, please contact the Secretariat of the Group Sustainable Development Working Committee	ESG&CSR@cimc.com





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