



2023

Environmental, Social & Corporate
Governance Report

Report Overview

This is the second ESG report released by ORG Technology Co., Ltd. to stakeholders. It discloses the Company's efforts to respond to sustainable development opportunities and challenges, integrate sustainable development concept into company management and operations, and create comprehensive economic, social, and environmental value for stakeholders.

Reporting Period

This Report is mainly focused on our activities in 2023 (from January 1, 2023 to December 31, 2023). To enhance comparability and completeness, the Report may involve contents

manner.

Reporting Scope

The information and content disclosed in the report cover ORG Technology Co., Ltd. and its holding subsidiaries.

Reporting Cycle

This is an annual report.

Reporting Standards

This Report is prepared with reference to the *Environmental, Social and Governance Reporting Guide (HK-ESG)* of The Stock Exchange of Hong Kong Limited (SEHK), the

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The year 2023 marked the commencement of fully embracing the directives from the 20th National Congress of the Communist Party of China (CPC). It unfolded as a year abundant with both opportunities and challenges, prompting us to advance forward and embark on fresh beginnings in an era of transformation. In the past year, social consumption showed signs of gradual recovery. As ORG's primary market, the food and beverage industry led this resurgence, with demand steadily increasing, presenting us with new development

industrial growth, we explored new growth avenues rooted in our strengths. Centering on green practices and technological innovation, we crafted a "second growth curve" to sustain our development momentum.

Promoting strategic upgrading: Being ready for uncertainty at any time is the core of ORG's strategic planning. Based on the strategic position as a comprehensive packaging solution provider, we have formed the "spillover" strategic outline, aiming to bring our packaging solutions to more industries and apply to more scenarios. We strive to unearth more values of packaging, and redefine the value of ORG, setting the direction for the Company's development.

Continuously focusing on primary businesses: We remained steadfast in the pathway of empowering ourselves with technological advancements, optimizing production capacity and fostering product and service innovation in

development opportunities to solidify our market leadership and contribute more to the industry's development.

Upholding innovation-driven development: Our commitment to technological and product innovation was unwavering, aimed at offering our customers a broader range of superior products and services. Attuned to new consumption scenarios, demands, and changes, we provided innovative products and services reflective of

proprietary brand and new energy battery components.

Steadfastly practicing green development: Green and circular development models have become integral to our sustainability strategy. Leveraging our comprehensive

advanced, and sustainable development models throughout the product lifecycle—encompassing raw material sourcing, design, production, and recycling. These efforts supported local governments and our business clients in embracing

due share to a beautiful China.

Going global in an orderly manner: As we extended our core competencies in R&D and industrial chain integration to global markets, we aimed to enhance our global brand

and sustainable development goals. We also sought a transformative leap: positioning ourselves as pioneers in the "going global" efforts of Chinese enterprises, steering China's evolution from a major manufacturer to a powerful manufacturer, and sharing China's development experience.

Dedicated to social welfare: True to our founding aspiration, we committed to giving back to society, fostering local development and engaging in social welfare, cultural, and sports initiatives. By championing collective actions for the common welfare, we spread compassion and kindness to the general public.

The outlook for China's consumption sector remains positive. The nation's economic growth becomes increasingly intertwined with domestic consumption, and the enduring desire among the Chinese population

wisdom and tenacity, the people of China are poised to unlock new economic catalysts, boost confidence and expectations, and improve their lives through increased consumption. In our pursuit of excellence in leadership, global engagement, and innovation, success hinges on our commitment to perform effectively. By doing so, we can continuously create value for our customers and end-users, ensure rewarding opportunities for our team, secure profitable returns for our shareholders, and make greater contributions to jointly creating a better society.

Chairman, ORG Technology Co., Ltd.
Zhou Yunjie

ORG Technology Co., Ltd. (stock code: 002701 SZ) is one of the leading metal packaging enterprises in China. Founded in Wenchang, Hainan in 1994, ORG was listed on Shenzhen Stock Exchange in 2012, becoming the first A-share listed metal packaging company. ORG have been awarded as Top 100 Private Enterprises in Beijing for three consecutive years in 2021 2022 and 2023. In 2023, ORG was ranking the 4th in 2022 China Honor List for Top 100 Packaging Enterprises and the 1st among 2022 China Top 100 Packaging Enterprises in terms of metal packaging.

As a comprehensive packaging solution provider, ORG

packaging brand planning, design and manufacturing,

filling services for packaging products mainly consisting of all kinds of metal cans, and information services based on intelligent packaging media. ORG has established long-

carbonated beverage, beer brands, energy drinks and

and service network of metal packaging. As of the end of 2023, the Company had more than 50 manufacturing bases in 16 provinces/autonomous regions/ cities under the central government across China. It had nearly 100 internationally leading production lines and supporting inspection and

over 10 billion cans.

Corporate Culture



Mission

Being a packaging solution provider in the new era



Vision

Being a leader of packaging service eco-chain



Core Values

Live with technology, thriving with ecology



Corporate Spirit

Striving, Innovation, Honesty and Harmony

Highlights in 2023

Economic

Invested in R&D efforts
44.39 million yuan

Obtained
201 valid patents in total

Certified to ISO 9001 Quality Management Systems
100%

98.90%

98.18%

Recycled products constituted of total product sales/delivered
0.11%

Environmental

Annual environmental protection investment
39.8297 million yuan

(The statistical scope covers the Two-Piece Can and Filling Business Unit, and Strategic Customer Department)

Recycled water
12,936 tons

(The statistical scope covers the Two-Piece Can and Filling Business Unit, and Strategic Customer Department)

0
case of penalty or violation against environmental protection laws and regulations

Aluminum cans recycled
2.50 billion+

Aluminum recycled
35,500 tons

Social

Annual investment in work safety
17.22 million yuan

Yearly external donation
2.95 million yuan

Taxes contributed
971.45 million yuan

Training coverage rate
100%

Annual customer satisfaction rate
96.10%

Annual customer complaint resolution rate
100%

ESG Honors and Awards

Corporate governance, compliance management and business integrity are the cornerstones of sustainable development. ORG continuously improves its governance system, follows business ethics, strengthens risk control, and has built systems

Governance Framework

According to Chinese laws and regulations, such as the *Company Law*, *Securities Law*, *Code of Governance for Listed Companies*, *Rules Governing the Listing of Shares on Shenzhen Stock Exchange*, and *Guidelines No. 1*

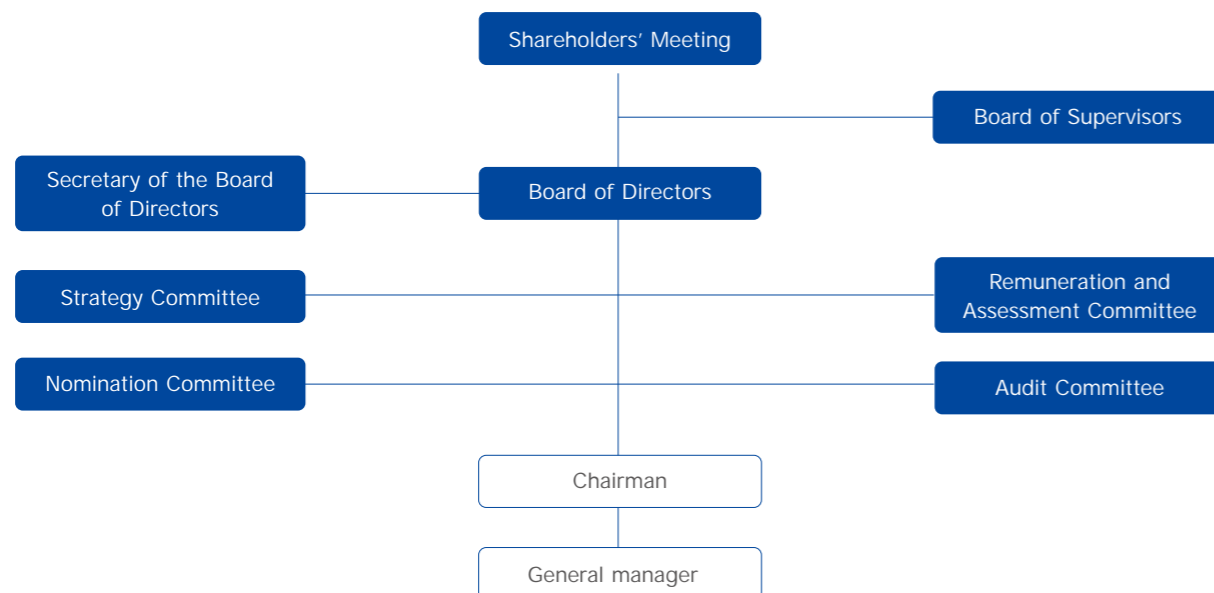
Operation of Listed Companies on the Main Board issued by Shenzhen Stock Exchange, the Company continues to refine its corporate governance structure and has formed a

with effective oversight.

The Company has established a corporate governance structure led by the Shareholders' Meeting, Board of Directors, Board of Supervisors and the senior management. The Board of Directors has four subordinate

committees, including the Strategy Committee, Nomination Committee, Audit Committee as well as Remuneration and Assessment Committee. Each committee performs its duties in accordance with the Articles of Association and their independent working rules. The Company's major decisions and strategies are guaranteed by the Shareholders' Meeting, Board of Directors, and Board of Supervisors based on their functions.

In terms of Board diversity, the Company takes into account gender, age and professional experience, and considers the industry expertise, skills and work experience of Board candidates so as to promote the steady growth of the Company from a more professional and diverse management perspective.



Key performance

In 2023

3

Shareholders' meetings held

10

Board meetings held

10

Meetings of supervisors held

22

Proposals deliberated and approved

71

Proposals deliberated and approved

36

Proposals deliberated and approved

By the end of 2023

Executive directors, accounting for

Independent directors, accounting for

years Board member term on average

Employee supervisors

Female director, accounting for

Transparent Operation

In strict accordance with the *Rules Governing the Listing of Shares on Shenzhen Stock Exchange*, our *Information Disclosure Management Rules*

shareholder. During the reporting period, there was no violation of insider information rules within the Company.

The Company has formulated the *Information Disclosure Management Rules*, *Internal Reporting System of Major Information*, *Internal Confidentiality System for Major Information*, *Insider Information Management Rules*, and *External Information User Management Rules*, etc. to standardize information disclosure. By disclosing true, accurate and complete information in time, we secure investors to follow the latest corporate operations and ensure

We communicate and performance briefing, and roadshow to enhance investor engagement. In 2023, the Company held three investor relations activities to introduce the Company's production and operation situation to investors and help them obtain valuable company information.

Key performance

In 2023

3

Exchange meetings held

64

Questions from investors on SZSE Easy Interaction Platform answered

Response rate

100%

Risk & Compliance

 Key performance

In 2023

5

1

director with an accounting background

1

director with a legal background

2,000+

Contracts reviewed in 2023

Incident that violated business behavior or ethics rules

0

0

Lawsuit case against unfair competition and monopoly

Legal compliance is the code of conduct for corporate management. Highlighting compliant operations, ORG has established a sound compliance governance system and a working

Meanwhile, with a focus on enterprise risk management(ERM), the Company has established a standard and effective risk control system and continuously improve its management level and risk prevention capacity, contributing to sustainable development.

Enhancing regulation development

We have updated the *Contract Review Management Procedure*, and improved the control the Company's organizational structure, striving to discover and control contract risks at the source. We also have unveiled such regulations as the *Contract Management Measures* and *Measures on the Authorization of Uncommon Issues* to tighten identification and control of abilities of our staff from top to down.

Refining business processes

We have assisted the Information Management Department in establishing the issue authorization approval process, optimizing existing control procedures for contract risk and compliance risk, and enhancing risk identification and management measures and infrastructure.

Fostering a culture of risk control

To keep possible operational risks at bay, we organize the online training on legal knowledge and skills, contract signing, evidence collection and preservation and other key sections so that each business unit can have a preliminary understanding of risk points and raise their awareness.

ORG adheres to Chinese laws and regulations, such as, the *Anti-Unfair Competition Law*, *Anti-Monopoly Law* and *Interim Provisions on Banning Commercial Bribery*

for business integrity, and aims to foster a clean corporate culture. Meanwhile, we strengthen employee integrity training and enhance their compliance awareness to safeguard the healthy development of ORG.

ORG has formulated the methods and responsibilities, the reporting mechanism and the confidentiality and incentive measures, to strengthen supervision over corruption.

Anti-fraud management mechanism

The Board is responsible for establishing and improving fraud risk assessment and prevention. The Internal Audit Department, as the permanent organization in charge

organization or department of the Company shall be responsible for the fraud incidence of its own, and be the

Fraud risk management

We have incorporated fraud risk assessment into our the *Anti-Fraud and Integrity Commitment Letter* when they

Partner Business Integrity Commitment Letter. While those involved in business activities shall sign the *Anti-Fraud and Integrity Commitment Letter*.

Anti-fraud reporting and handling

Externally, we make our reporting channels including hotline, email and mailboxes public. Internally, the Internal Audit Department is responsible for collecting and summarizing reporting to the Audit Committee. It also undertakes to reports for release afterwards.

Whistleblower confidentiality

The department receiving the report and those who involved in the investigation of fraud cases shall not disclose the relevant information of whistleblowers without authorization, and shall not privately discuss and disseminate any information concerning the investigation for the sake of ensuring whistleblowers' personal safety and property security.

Reporting reward

is true as investigated, the Company will determine the nature of the reported case comprehensively and to what degree could the Company recovery the economic loss, and will reward the whistleblower as appropriate.

 Key performance


In 2023

2

Information security vulnerabilities were discovered

Information Security

Highlighting network and information security, the Company has established the Information Management Department responsible for data security management and improving the Company's information security operation and maintenance capabilities. In 2023, the Company encountered zero information security incidents.

 Key performance

In 2023

0

Confirmed corruption incidents

0

ORG continuously improves its sustainability management system, and is committed to embedding the sustainability philosophy into its overall strategy, values and business operations, and to pursuing sustainable development by synthesizing both social and corporate values, thus

Sustainable development concept and management system

Guided by *SDG Compass*, we integrate the sustainability philosophy into our core strategies, corporate culture and working style. We uphold fair competition and compliance operation, and and more sustainable products and services.

Economy



For economy, we stay true to our founding aspiration of serving the country by industrial development. We push for technological and pattern innovations to lead industry development. We make every effort to deliver returns to shareholders, create values for customers and partners and share development achievements with employees.

Environment



We take environmental protection as an important part of our sustainable development strategy and pays attention to the fulfillment of our responsibility for environmental protection. We focus on thinning, minimization and recycling, and are determined to create a path of circular development.

Society

We believe in the strengths of good deeds. Therefore, we keep sharing development achievements and giving backing to the society for a better future.

With sustainability management embedded in corporate governance, the Company has developed and eventually to the executive level, ensuring the orderly implementation of sustainability work plans.



Materiality Analysis

On the basis of the analysis of material topics in the previous year, the Company reassessed, reanalyzed and readjusted the material topics relying on its materiality analysis model with regard to global macro policies and global trend on sustainable development, the Company's strategies and stakeholder demands, in a bid to keep up with the sustainability trend and satisfy stakeholders demand. In 2023, the Company identified 23 major topics in 3 ESG areas.



Stakeholder Management

Through multiple channels, the Company vigorously communicates with stakeholders to learn about their expectations and strives to create greater comprehensive sustainability values for them and achieve collective growth.

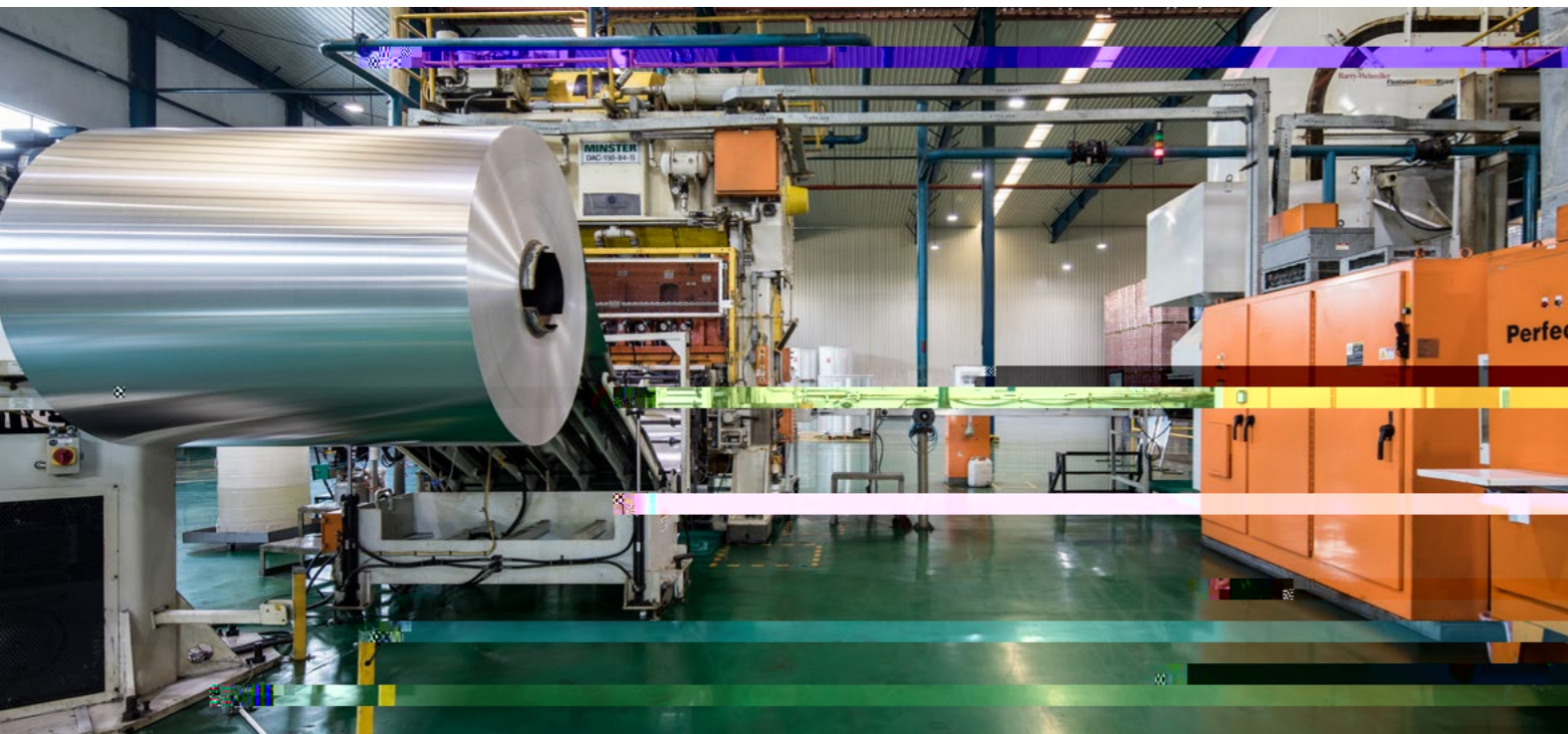
Stakeholders	Core demands	Communication and response
	<ul style="list-style-type: none"> Honest and compliant operations Fair competition Tax payment according to laws Serving local economic and social development Transparent operation 	<ul style="list-style-type: none"> Sound corporate governance Proactive tax payment according to laws Response to government policies Regular reports and information announcements
	<ul style="list-style-type: none"> Better business performance Sound corporate governance Realization of corporate development strategy True, complete, and timely information disclosure 	<ul style="list-style-type: none"> Regular reports and information announcements Shareholders' meeting Performance press conferences, roadshows, investor communication
	<ul style="list-style-type: none"> Quality service Protection of information security 	<ul style="list-style-type: none"> Customer demand survey Innovative product development
	<ul style="list-style-type: none"> Keeping promises Transparent procurement Promoting industry progress 	<ul style="list-style-type: none"> Exchange and mutual visits Industry forums Breakthrough in technological innovation Resource sharing
		<ul style="list-style-type: none"> Labor union Employee training Employee group Daily communication
	<ul style="list-style-type: none"> Engagement in charity Serving community development 	<ul style="list-style-type: none"> Volunteer services Charitable activities Boosting local economic development
	<ul style="list-style-type: none"> Systematic environmental management Support for the development of green industries 	<ul style="list-style-type: none"> Establishment and operation of environmental management systems Energy conservation and emission reduction Sustainable packaging
	<ul style="list-style-type: none"> Responsible operation 	<ul style="list-style-type: none"> Press conferences, media interviews, new media interactions

Feature 1

For the packaging industry, the primary challenge is to sustain industrial strength while identifying new avenues for growth. ORG delves deeply into its primary businesses, focusing on metal packaging to continuously enhance integration and upgrade our operations, thereby securing a leading position in the industry and crafting our service capabilities across the whole industrial chain. Simultaneously, while remaining committed to our foundational business, we are venturing into new realms. By embracing the emerging opportunities in new energy, healthcare, and consumer markets, we aim to forge a “second growth curve” centered on technological and green innovation. Also, we augment our international presence, heralding a new

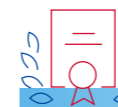
Deep plowing - Focus on primary business and promote development

Commitment to in the industry is the source of development vitality. Starting from scratch as a can maker, ORG has become the No.1 comprehensive packaging solution provider in China, embarking on a development path different from that of overseas packaging industries. Committed to our primary packaging business, we are in pursuit of sustainable innovation in product, technology and business model, and have developed our own edges in terms of technology, productivity, customer packaging services, laying solid foundation for our leading role in China’s metal packaging industry. For future development, it is necessary to leverage the ORG’s core business, synthesize the new business and the original core business, efficiently utilize the spillover effect since ORG’s establishment, expand our core value network, and develop new business models.



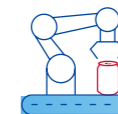
Geographic Presence

Our operations span more than 50 manufacturing sites, lids, beverage filling, and metal material printing. This major regions from Beijing to Shandong, Hubei, Sichuan, Zhejiang, Guangdong, Jiangsu, Tianjin, Yunnan, Fujian, Guangxi, Heilongjiang, Liaoning, Shaanxi, Guizhou, and Hebei ect.



Technological Innovation

Our drive for innovation has led to significant technological advancements. We were the first in China to develop thermal cladding coated iron, placing us at the technological vanguard for coated iron production and terminal application. Our efforts in material thinning cans, marking a first in the country. Our developments in printing technology, such as frosting, bronzing, and 3D visuals, introduce new creative possibilities to creative expression in metal packaging. Our “variable QR codes” and Internet accesses, fostering direct engagement with consumers.



Production Capacity

ORG has evolved into a comprehensive packaging solutions provider, seamlessly integrating industrial chain resources in product design, packaging production, filling services, marketing support, and brand management. Our clients receive a holistic suite of services, including brand planning, packaging design and manufacturing, filling services, and IT-enabled marketing.



Customer Base

We have steadily garnered trust and forged partnerships with leading brands such as Red Bull, War Horse, Energy, Budweiser, Tsingtao Beer, Yanjing Beer, Snow Beer, JiaDuoBao Herbal Tea, Coca-Cola, Pepsi, Jianlibao, Chi Forest, Arctic Ocean, Ice Peak, Feihe, Yili, Lulu, and Want Want. Moreover, we have developed extensive strategic cooperation with top food and beverage companies across China.

Spillover - Extending value chain with core business

Grasping ORG's growth driver, we make full use of the spillover effect of our existing core business and core capabilities, in a bid to access the energy of the extended section of the value chain, embrace opportunities in the new era, explore new business and potential customers and eventually create new highs in core business with increasing demand.

ORG's new energy battery precision part production line in Zaozhuang, Shandong is the key project pivotal for the industrial transformation of the city. In March 2023, ORG announced its plan to invest and build a factory in Zaozhuang. The construction started in April. As of August, the 100,000-level clean workshop became fully operational. In October, the supplier system was audited successfully. It only took half a year to conclude the project from confirmation to full operation. The new energy battery precision parts are the extension of metal packaging products to batteries. With near three decades of experience in metal packaging industry, ORG has



weight reduction and cost reduction, process innovation

Overseas - Exploring vast vistas

Beyond - Redefining packaging values

Committed to ORG's strategic position as a comprehensive packaging solution provider, we continue to expand beyond our fundamental understanding of packaging value, and redefine the role of packaging in production and life. While exploring uncharted business territories and bringing packaging solutions to more industries and scenarios, we endeavor to maximize packaging value and tackle new business challenges, in a bid to fully unlock the potential of our products and services and redefine the value of packaging.

manufacturing empowering new technologies and creating new values. We strive to better contribute to the industry and industry value chain, and sparking off business model upgrading and global packaging paradigm revolution. To this end, by innovating in business model, we have developed our own brands including Xiwang Sports Drink, Le K Craft Beer,

and other innovative packaging products to provide healthy and safe drinking experiences for end consumers.



We have signed a strategic cooperation agreement with China Sports Industry to strengthen cooperation on sports marketing, sports event IP creation and sports education and training, in a bid to incubate independent sports, food and beverage brands.

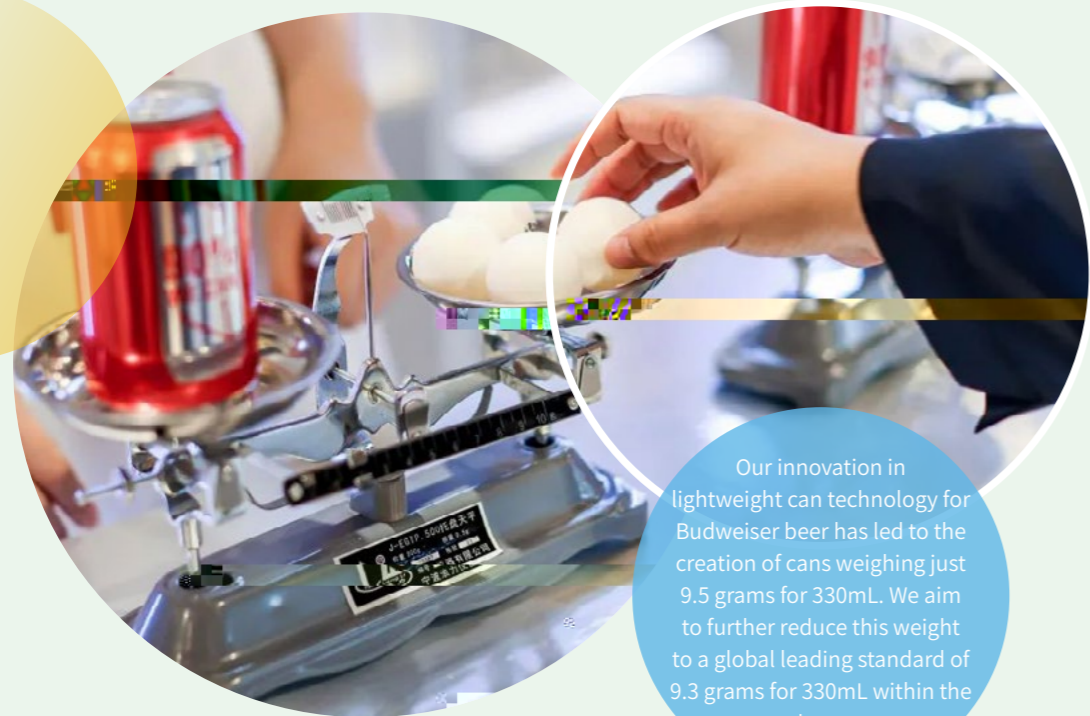


As for prefabricated dishes, in addition to our packaging solutions, we have launched Yuanbenshanliang packaging and production capacities.

Feature 2

Given China's "30-60" decarbonization goal, the ethos of low carbon, environmental protection, energy conservation, and consumption reduction has become deeply ingrained in our society. At ORG, there's a broad consensus on prioritizing technological advancements and green principles, promoting innovation and reform, and embracing sustainable development. It is an essential task for ORG to steer the metal packaging industry towards a new green development drive and ensure our products become greener, more functional, and smarter through service, technological, and model innovation.

The metal packaging enterprises are the bridge between FMCG brands and resource enterprises. As big consumers of resources, they are crucial to China's 30-60 decarbonization goal. The consumption of resources and energy sources by metal packaging enterprises are associated with that of consumers. Therefore the reduction of packaging weight is the future of China's metal packaging industry. As a comprehensive packaging solution provider, ORG takes the initiative to advance mass production of the food can, achieving 25%-30% of material saving rate. In terms of can design, given the use safety weight, giving birth to the greener "Light Weight Can". Meanwhile, we advance the carbon measurement to set the stage for carbon reduction work.



Our innovation in lightweight can technology for Budweiser beer has led to the creation of cans weighing just 9.5 grams for 330mL. We aim to further reduce this weight to a global leading standard of 9.3 grams for 330mL within the next three years

Light weight design does not limit to packaging can

For decades, light weight design has been a hot spot in the metal packaging industry. Design can body, design can cap. On March 14, 2023, the CAN3 line of Budweiser Wuhan factory successfully completed the switching of lightweight covers, marking the official production of the first batch use of lightweight cover packaging line in the domestic industry built by the strategic alliance between Budweiser and ORG. Compared to the widely used B64

easy to open lids in the industry, lightweight covers can achieve the same performance through optimized design with fewer aluminum materials used. The birth of Budweiser Wuhan lightweight lid batch production line not only represents a technological breakthrough in the field of lightweight lids in China, but also has a very positive significance for the green and sustainable development of the domestic metal packaging industry.



Successful switching of lightweight covers for the CAN3 packaging line of Budweiser Wuhan factory

In the canned food industry bound up with the people's diet, choice for canned food packaging, facilitating the marketing to popularize this technology domestically in China. Over the past ten years from the start of research in 2007 to the imposed strict technological barrier to China, starting from safer, greener and finer.

Only by staying true to the industry can we fully unlock the value of technological innovation. Since the establishment of the project, ORG has never lost sight of the terminal

provide safer and greener metal packaging materials and technologies to China's metal packaging industry, food and beverage manufacturers and customers worldwide. We continuously collect data and gain in experience to optimize the technology, and develop and apply differentiated products to fully leverage its advantages.



We cooperated with Da Dong and Da Zhou Xin Yan on developing the dish "braised abalone with black truffle and rice",

environmental efficiencies is an indispensable social responsibility of a leading enterprise. ORG regards the green circular development model as the key to sustainability strategy. In 2019, at the Aluminum Packaging Sustainable Development Summit jointly organized by Nanshan Aluminum and Budweiser, Zhou Yunjie, Chairman of ORG, proposed the "Green Recycling Alliance" initiative. In October 2020, ORG rallied forces from all walks of life and established China's first

local governments, customers and suppliers, we aim to promote packaging recycling in all scenarios and industry chains, achieving "Can to Can" recycling of metal packaging. We hope to leverage our advantages in the metal industry and enhance resource integration to promote the linkage of the entire metal packaging industry chain. In the meantime, we strive to build a recycling system to further contribute to metal packaging recycling, energy conservation and emissions

In 2023

2.50 billion+
Aluminum cans recycled

35,500 tons
Aluminum recycled

By the end of 2023

7
Remelting centers established nationwide



The "Partnership for Recycling", linking consumers and recycling enterprises, aims to recycle packaging materials, and industry

The evolving consumer demand for personalization and the intensifying race for speed in the market and flexibility alone can hardly meet diversified customer needs or securing a lasting competitive edge. For businesses to maintain their competitiveness and industrial edge, it's crucial to not only focus on technological innovation but also pursue comprehensive, systematic, and enduring innovations.

In the future's apex in both technological advancements and the packaging industry, we actively spearhead innovative technological research and development to carve out a technology edge in the packaging realm. Through pioneering product innovation, we create personalized, distinctive, green, and intelligent metal packaging solutions that cater to both customer and market needs, thereby continuing to lead the industry forward.

product sales/delivered

0.11%

By the end of 2023,ORG had obtained

201 valid patents



to the *Product Quality Law of the People's Republic of China*

products that meet the demands of today's market.

Souder Quality Management

ORG steadfastly upholds the integration of four key certifications: *ISO 19001 Quality Management Systems*, *ISO 14001 Environmental Management Systems*, *ISO 22000 Food Safety Management System*, and *ISO 45001 Occupational Health and Safety Management System*

Supplier Quality Management Standards, *Quality Risk Audit Standards*, *Major Quality Accident Management Standards*, and *System Management Procedures*

practices across the Company's various business units, branches, and subsidiaries, and effectively prevent and mitigate

By the end of 2023

All **36** operational branches and subsidiaries

100% of our beverage filling branches and subsidiaries obtained food production license

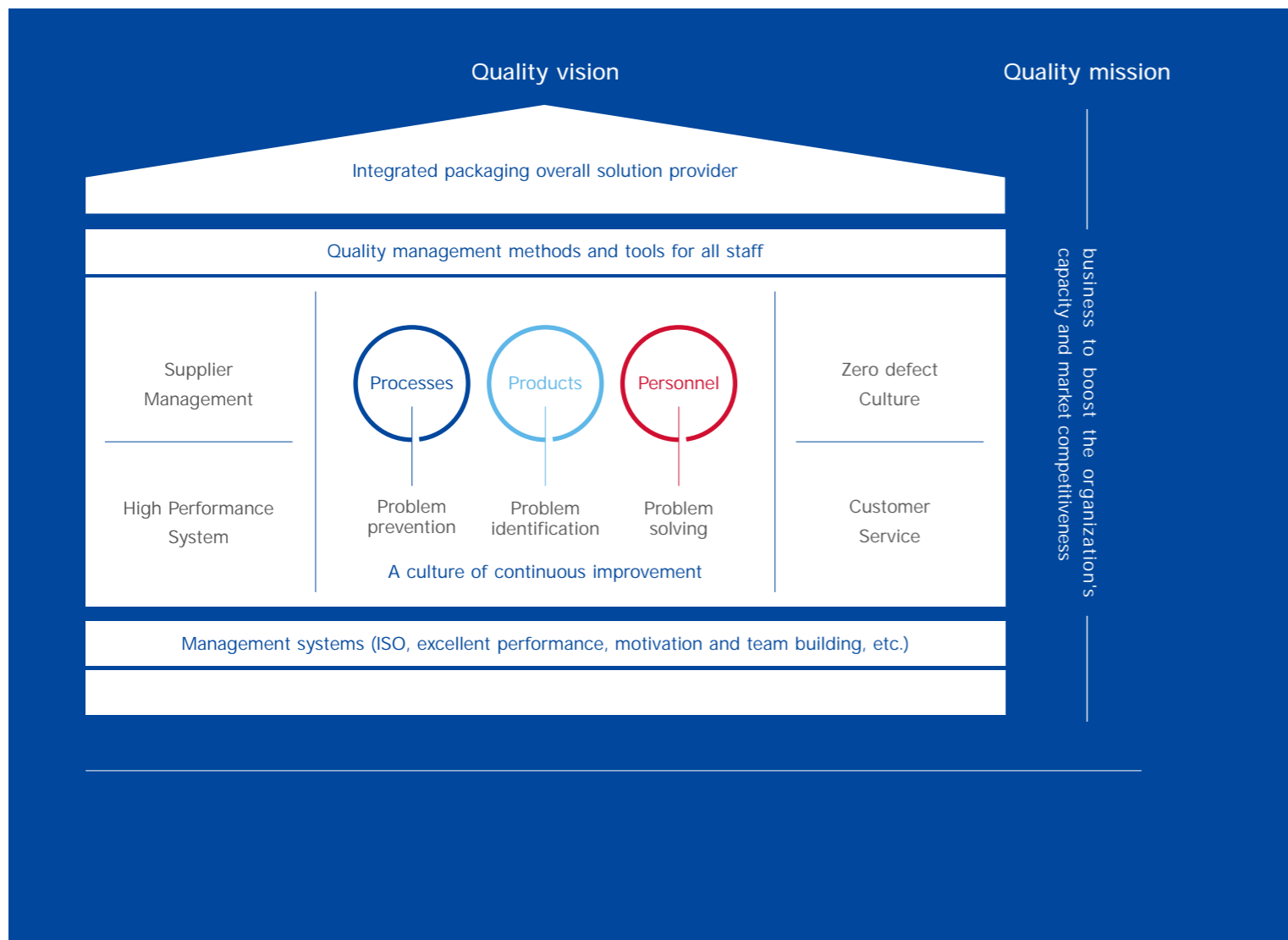
except for those newly established in 2023, achieved certification:

100%
certified to ISO 9001 Quality Management Systems

90.60%
certified to ISO 22000 FSSC 22000 Food Safety System

87.50%
certified to ISO 14001 Environmental Management Systems

68.80%
certified to ISO 45001 Occupational Health and Safety Management System



Stricter quality standards



Wider Cultural Publicity



We aim to establish a "Quality Office" to conduct company-

We firmly believe that innovation is the key driver for ORG's sustainable development. We champion technological innovation as both the powerhouse and the foundation upon which to drive our corporate development. We are committed to enhancing technological innovation. Our goal is to cultivate an ecosystem fertile for innovation, enhancing the effectiveness and efficiency of

Promoting innovation management

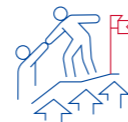
While pushing the boundaries of product and technological innovation, intellectual property right (IPR) management remains



Our strategic IPR management includes clear definitions of responsibilities of relevant departments, establishment of management protocols, and development of a reward and penalty system, all aimed at vigorously advancing IPR application and protection. We raise awareness of IPR protection among all employees by promoting IPR laws and regulations, broadening IPR knowledge, and offering IPR-related training.



We engage in patent navigation, patent planning, and IPR infringement risk analysis aligned with our core business and R&D directions. This integration of IPR protection across the innovation chain significantly elevates it an accelerator for further innovative development.



We have put in place incentive mechanisms that encourage active participation in business and post-based innovation, igniting a passion for independent innovation among our staff. Furthermore, we offer a technical exchange platform that facilitates the sharing and spreading of technical knowledge.

In 2023	Invested in R&D efforts	New patents were added		
	44.39 million yuan	8		
By the end of 2023	ORG had obtained	including	utility model patents	design patents
	201 valid patents	34 invention patents	73	94
		including 1 distinguished as a Famous Trademark in Beijing	software copyrights	works copyrights
	88 valid trademarks	1	5	15

Nurturing top R&D talents for the packaging industry

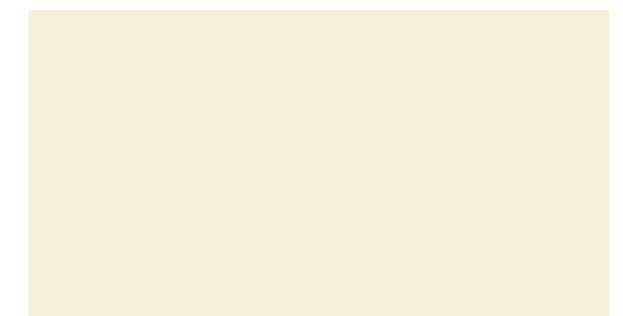
team structure, introducing a technical rank assessment system for R&D professionals and commencing job ranking evaluations, alongside establishing a compensation system designed to motivate R&D staff to enhance their capabilities and achieve innovative outcomes. This endeavor, aiming to "foster innovation through evaluation", seeks to invigorate the innovative zeal of R&D personnel, encouraging them to engage in professional development and participate in R&D projects actively. This strategic move is poised to significantly bolster the Company's innovative capacity and creativity.



ORG R&D Professionals' Thesis Defense for Job Ranking Evaluation

ORG granted the title of National Model Enterprise, translating IPR to asset

ORG's commitment to product and technological innovation extends deeply into its IPR management. By continuously refining its IPR management system and enhancing the safeguarding and utilization of innovative achievements, ORG has effectively turned IPRs into a cornerstone of its competitive advantage and foundation for sustainable development. This commitment to innovation and IPR strength culminated in ORG being recognized as a "National Model Enterprise for Intellectual Property" in 2023, marking another prestigious national acknowledgment in the IPR domain following its designation as a National Outstanding Enterprise for Strengths in Intellectual Property Rights.



ORG was recognized as a "National Model Enterprise for Intellectual Property"

Upgrade to smart applications

As China's industrial enterprises undergo digital transformation, intelligent manufacturing has emerged as a pivotal driving force in the manufacturing sector. Focusing on smart packaging, we are intensifying efforts in the application of such emerging technologies as the internet and AI, and in "variable QR code" to spark the digital transformation of the packaging industry.

Key performance

By the end of 2023 over 50 brands join ORG's "one code for one can" initiative

50

Cover the whole country

34

administrative regions

500+

cities

4,000+

districts

forms the backbone of the "brain of workshops", driving the automation and digital transformation of the company. Primarily employing the Rockwell control system and the operation of the entire production line is seamlessly

a cohesive unit. This setup enables intelligent control over

the assembly line conveyors and machinery's automated operation through an array of sensors. It facilitates real-

streamlining process personnel, enhancing automation levels, and ensuring efficient, uninterrupted production operations. Additionally, the company adopts fully

pollution emissions.

We believe that only by applying technologies to tackling challenges, and upgrading "packaging" solutions to indeed products, can we create greater values out of technological innovation. Keeping up with continuously emerging consumption scenarios, demands and changes, we strive to promote the application of innovative achievements based on industrial development trend and to provide premium products and services for downstream customers and end consumers.

ESG awards

In 2023

Budweiser's Fanjiale Glory Special Brewing Wheat Beer, with shell cans provided by ORG, won the honor of 2022 Qingzhuo Award—Wine New Product

ORG's 650ml "shell can" clinched Silver at the 2023 Canmaker Summit

Since 2003, ORG initiated the cooperation with COFCO Tomato with full sincerity. For years, ORG has not

sauce of COFCO Tomato, but has also been actively seeking breakthroughs in packaging technology. The 539#/70g empty can supplied to COFCO Tomato

DR material, significantly reducing material use and

of tomato sauce product. Over years of research, we have developed the internationally advanced 758#/200g



ORG beer can contains exquisite wheat beer

Product Award. The "Cannon Barrel Can" used to contain the winner is a type of beer can pioneered by ORG, whose design was inspired by the

design, the new style features a sleeker profile, making it easier to grip. Its larger capacity is also better suited for Chinese households. ORG employs

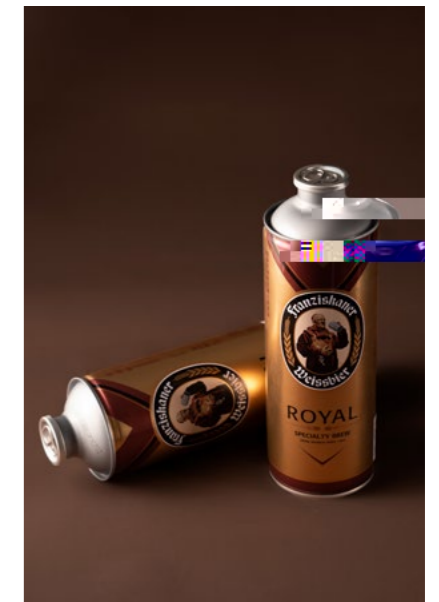
from being affected by the precipitation of iron ions, thus preserving the freshness and flavor of the beer. The optimization of both the interior and

improving the preservation of the beer inside. Additionally, while ensuring

enhance the strength of the empty can, and the bottom cover structure is optimized to reduce the protrusions at can bottom, improving the rust resistance and the taste of cool beer.

In recent years, the sense of technology and innovation demonstrated by the "Cannon Barrel Can" have been recognized by the international can making industry. The "Cannon Barrel Can" won the Canmaker 2019 Beverage Three-Piece Silver Award, Golden Award, the Asia CanTech 2019 Beverage Three-Piece Gold Award, and The Canmaker 2022 Beverage

the silver award of the 2023 Global Canning Enterprise Summit again with its excellent internal and external design.



ORG cannon shell canister

The 14th Five-Year Plan of China has made it clear that we should strive for more visible and substantive progress in the comprehensive development of individuals and the common prosperity of the entire

Yearly external donation

2.95 million yuan

Taxes contributed

971.45 million yuan



In 2023
Taxes contributed

971.45 million yuan

ORG is committed to the corporate social responsibility, emphasizing benefits for the general public while pursuing sustainable growth. We focus on the parallel progress of the local economy, society, and environment, leveraging our resources to guide local industries towards new development avenues.

Liaoning ORG is Supporting agriculture and healthcare development

initiating the *New Agricultural Industrial Park* project and developing the geographical trademark product of Kaiyuan Rice in partnership with the Kaiyuan City Municipal Government. This collaboration has led to the development of 82 hectares of high-standard rice fields, focusing on sustainable and digital agriculture practices with

esteemed rice brand, we aim to enrich the rice industry's value chain, advance deep-

It will help broaden our market reach both domestically and internationally, develop agricultural projects with an industry perspective, and support rural vitalization. Through these efforts, Liaoning ORG is converting Northeast China's essential rice and vegetable supplies into canned food, distributing vital nutritional resources worldwide.

ORG has long championed public interest, dedicating itself to social welfare activities. We strive to give back to society,

Dedication to charity for years - Ledong Fund empowers charity cause

Adhering to its commitment to serve and support national development, ORG has persistently sought to amplify its philanthropic outreach and deepen its charitable engagements. In July 2016, Zhou Yunjie, ORG's Chairman, personally established the "Ledong Charity Fund" with a donation of 2 million yuan, focusing on helping educational, cultural, sports, and artistic endeavors in underprivileged regions. Since its inception, the Ledong

Charity Fund has garnered active response and robust support from ORG and its industry partners, with annual personal contributions from Guan Yuxiang, founder of ORG, and other top executives. The fund has been used sports, and some cultural and artistic initiatives in less-developed areas.



Key performance

By the end of 2023

"Ledong Charity Fund" has amassed
over **28.60** million yuan

Yearly external donation

2.95 million yuan



cultural and sports achievements.



The 2023 "Xiwang Cup" Mount Huangshan International Road Cycling Race, invigorating the cycling industry

The China University Hockey League was named among the Top Ten Sports and Tourism Events in Beijing for 2023



The 4th China University Hockey League of "Xi Wang Cup" , supporting the growth of campus and national ice hockey



ORG

Talented employees are fundamental to ORG's innovation, breakthrough and development, shaping

Annual training coverage rate

100%



Occupational health and work safety are crucial to employees and even more important to the sustainability capability of enterprises. ORG is always concerned with employee health. We have been working to establish a sound occupational health guarantee system and mechanism, and optimizes the safety responsibility mechanism and emergency response capacity, safeguarding occupational health in all respects.

Safeguarding occupational health

employee health and safety, and keep occupational diseases at bay.



Ensuring work safety

Work safety is the priority of ORG's work. Upholding the safe development idea and keeping the safety bottom lines, the and conducted emergency drills to comprehensively enhance our safety management and ensure work safety.

Improving safety management mechanism

We have established the Work Safety Committee, and continue to establish and improve the Company's work safety management system and the responsibility system for work safety among all employees. In the actual management of the factory, based on work safety standards, we adopt dual pre-control management system to advance our work safety management and preventive management, consolidating the foundation for work safety.

Enhancing safety supervision and inspection

Each subsidiary or factory uses their own apps to detect hidden danger and approve operations to daily safety inspections, and designate special persons to rectify potential safety hazards.

Conducting regular equipment maintenance

We have installed combustible gas detectors, static etc. We have signed management contracts with firefighting and safety technology services companies to supervise, inspect, guide and provide training on safety management, and standardize relevant operations, inspection record and maintenance. We also carry out special inspections of hazardous waste operators who are trained and supervised to use it.

Strengthening safety emergency response

We organize emergency drills for fire accidents, mechanical injuries, chemical leakage accidents, and falling accidents, and intensify efforts in investigating and rectifying hidden dangers. We also hire professionals to offer fire safety training every year to





Organizing safety knowledge contest

Regular Work Safety Month activities guarantee safety management

emergency response and minimize work safety incidents, Guangdong ORG launched the Work Safety Month, consolidating its safety management.

Raising safety awareness. By hanging banners, distributing brochures, watching education films, displaying safety tips on LED screens, the company strengthened the safety

personnel, refined emergency response processes, and lowered the work safety incident rate.

Conducting fire drills. The company conducted the limited space drill and rallied department representatives in the fire

Carrying out safety knowledge contest. The company rolled out a thematic safety knowledge contest to foster a positive safety atmosphere, contributing to the company's efforts on work safety.



Work Safety Month Activity

development systems and mechanisms, and offering career development training and competitions, we strive to empower based mechanisms and a reasonable number of talents that helps employees grow faster.

Improving professional competence

We continuously carry out talent review, case sharing meeting, skill contests and OJT training to improve our talent pool and elevate employees' professional competence and performance.

Supporting the growth of young talents

The Gold Talent Hunt is ORG's key project to train reserve talents. It aims graduates or talents with great potential within 5 years since graduation. Through systematic training and get familiar with the workplace, grow rapidly, and become the backbone and reserve management talents within the company.



Building a

The Jinpeng Academy is ORG's incubator for training high-level officials, responsible for discovering, training and reserving outstanding talents. After stringent selection and assessment by ORG, 25 officials became the first group of members of Jinpeng Academy, embarking on the new journey of growth with honor and mission.



Carrying out the 9th Gold Talent Hunt



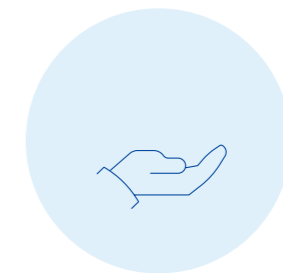
Conducting talent review mobilization meeting and offline assessment workshop



Holding the first annual management case exchange meeting



Holding the 3rd Forklift Skill Contest



needs the support of its partners and a healthy industrial ecology. Only closer cooperation with business partners and stakeholders can we better fulfill our sustainable development goals.

ORG stays true to the founding aspiration of serving the country by industrial development. Leveraging the integrated resources, we facilitate collaboration across metal packaging industrial chain. While striving for new breakthroughs, we collaborate with industry partners to build an ecosystem, create



Annual customer satisfaction rate

96.10%

Annual customer complaint resolution rate

100%



the service policy of "packaging famous brands, being a famous packaging brand", the Company shares resources with customers, minimizes costs, and gathers innovative forces to resolve technical bottlenecks. Together, we work to improve the core competitiveness of parties involved and tackle market challenges for a brighter future.

Growing with customers

As a crucial supplier and strategic partner of famous brands, ORG puts customer needs first. The Company continuously solves problems. Meanwhile, we strive to enhance customer engagement and improve supply chain capacities to assist customers



Thanks to its outstanding performance, ORG won Budweiser's "2023 Budweiser APAC SSA Best Cooperation Award", "2023 Budweiser APAC SSA Excellent Efficiency Award", "2023 Budweiser APAC SSA Excellent Quality Award" and "2023 Budweiser APAC SSA Excellent Sustainability Award"

Being the more trusted packaging service provider

On December 28, 2022, the opening ceremony of Huabin FMCG Beverage (Fujian) Co., Ltd. and Xiamen Production Base, ORG Packaging (Fujian) Co., Ltd. and supporting beverage production project was held in Tongyu Industrial Park in Tong'an District, Xiamen. Huabin and ORG's production bases in Xiamen are of extraordinary significance for exploring the market in China's southeast coast, serving Fujian province and expanding overseas markets in the future. Especially for ORG, the landing of supporting projects will also contribute to the strategic expansion of its industrial lines.

Over the past 28 years, ORG has been collaborating with Huabin in coordinated development. The Company will continue to offer Red Bull and War Horse the order cooperation and comprehensive supporting services and minimizing the transportation costs to ensure the competitiveness of its packaging products.



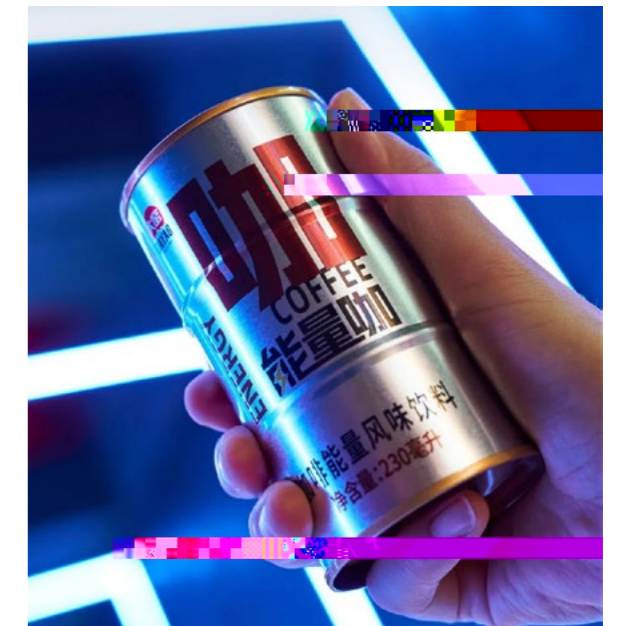
The opening ceremony of Huabin FMCG Beverage (Fujian) Co., Ltd. and Xiamen Production Base, ORG Packaging (Fujian) Co., Ltd. and supporting beverage production project

Energy ring can helps Dayao explore uncharted territory

On July 26, 2023, Dayao, a Chinese soda brand, announced "Coffee", sparking innovation in energy drinks. The "Energy Coffee" adopts ORG's newly developed energy ring can with the shape of a vertical round can body wrapped with convex rolling ribs. The design of rolling ribs in circles was inspired by retro gasoline barrels. The energy ring cans refuel every hard worker and those who pursue healthy lifestyles, just like the gasoline barrels refuel cars. ORG's energy ring can and Dayao's functional drinks together are the best matches!

ORG not only designed packaging solutions compatible to Dayao's products and brand values, but also helped it explore uncharted territory. The Company leveraged

packaging design and filling and QR code promotion. ORG will continue to leverage its innovations to empower more customers, and also drive its innovation development.



Energy ring can



Protecting customer rights

We uphold business integrity and conduct compliant operations, dedicating to providing customers with safe, responsible and premium products and services.

Standardizing Complaint Management

such as the *Management Specifications for Customer Complaint Correction Measures*, and the *Customer Complaint Analysis and Processing Process* to clarify the process for addressing customer complaints. We have also set up an improvement project team for customer complaints to fully safeguard customer rights and interests.

Protecting Customer Privacy

We respect the privacy rights of all stakeholders, dedicating efforts to ensure the privacy and information security of all stakeholders involved.

Rigorous Product Withdrawal Management

We enforce strict product recall management, standardizing the product withdrawal process as per the *Control Procedures for Product Withdrawal* to guarantee customer satisfaction.

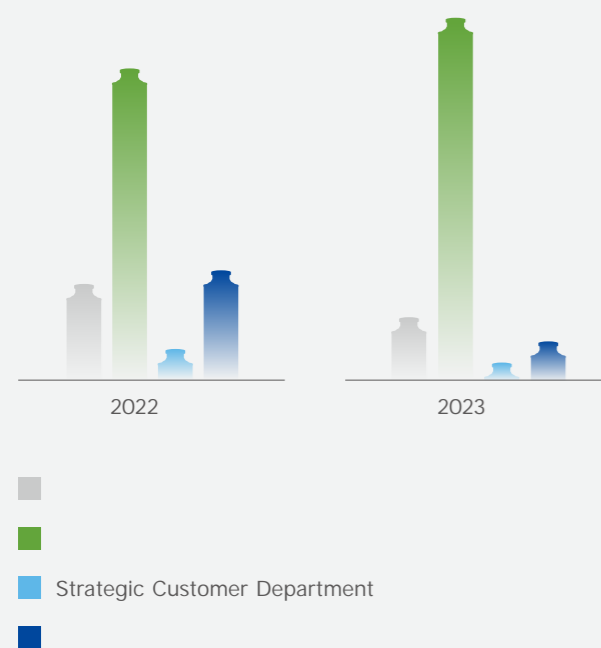
Key performance

In 2023	customer satisfaction rate	confirmed leakage, theft or loss of customer data	complaints handled	customer complaint resolution rate
	96.10%	0	73	100%

ORG granted the title of Honorary Partner of Tsingtao Brewery

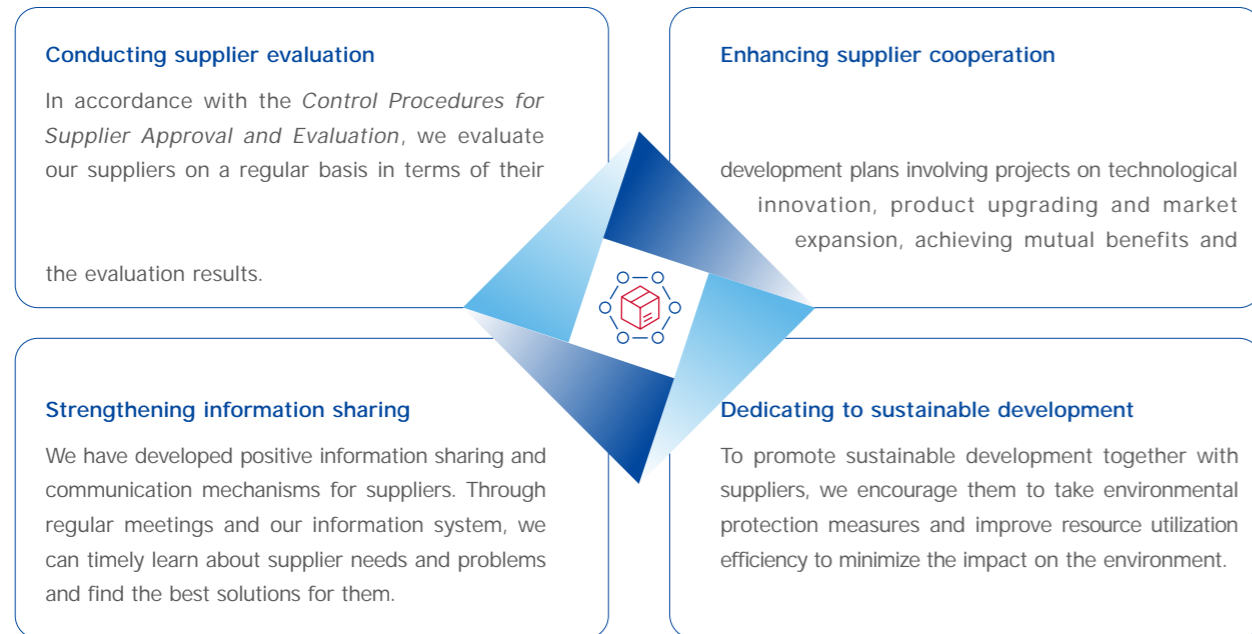
On July 22, 2023, ORG Technology Co., Ltd. attended the 120th Founding Anniversary of Tsingtao Brewery Co., years, ORG once again won the recognition of this FMCG leader on this event and became a member on the investment platform for the cluster development of the beer industry chain.

Customer complaint per 100 million cans (times)



ORG is granted the title of Honorary Partner of Tsingtao Brewery on this special occasion

The Company has established the *Control Procedures for Supplier Management* business in compliance with business ethics, ensuring their policies on ethics, safety, health, environmental protection and human rights comply with ORG's standards. As a provider of integrated packaging solutions, we highlight the responsible management of supply chain, so as to reduce the economic, environmental and social risks along the integrated packaging supply chain and accelerate the realization of our sustainable development goals.



Key performance

In 2023

suppliers cooperating with ORG, including traders	92	suppliers certified by EHS management system	51%
management system	21	By geographical region-Chinese suppliers	89
suppliers certified by occupation health safety management system	85%	overseas suppliers	3
suppliers deemed to have significant actual or potential negative impact after evaluation	42%	supplier with significant actual or potential negative impact dropped out	0
major suppliers covered by ORG's evaluation in 2023	100%		0

Committed to leading the industrial development, ORG embeds its corporate culture into the strategic development, vigorously participates in industry discussions and standard formulation, and continuously improves its scientific research capability and strengthens

- To promote standardization in the industry, we participate in the formulation of national standards, industry standards, group standards and international standards to guide the development of China's metal packaging products and improve their international influence.
- We optimize our R&D teams including the packaging testing and analysis laboratory and packaging development laboratory, in a bid to reserve and expand our edge in metal packaging testing and food packaging safety assessment.
- We enhance striving to share resources among all parties and achieve mutual benefits. Together, we work to create a sound environment for the metal packaging industry in China.

In 2023, the GB/T 14251 General technical standard for metal container of canned food, with ORG as a leading developer, won the second prize of 2023 Science and Technology Progress Award of China National Light Industry Council.

As an authoritative standard in canned food packaging industry in China, it is widely used by upstream and downstream enterprises in industry chain. Giving thought to the technology level, ORG revised the original standard under the principle of advancement, further promoting standardization, and improving China's canned food standard system.

2023, ORG held the first ORG Cup Packaging Design Competition Final and its awarding ceremony in Beijing Institute of Graphic Communication. The competition, bridging universities and enterprises, communicated to college students the design idea of

Not only improved students' understanding of packaging design and promoted communication, innovation and progress in the campus, but helped enterprises to find outstanding packaging designs and talents.

Key performance

By the end of 2023

ORG had led or participated in the development of

2
international standards

9
National standards

30
industry and group standards

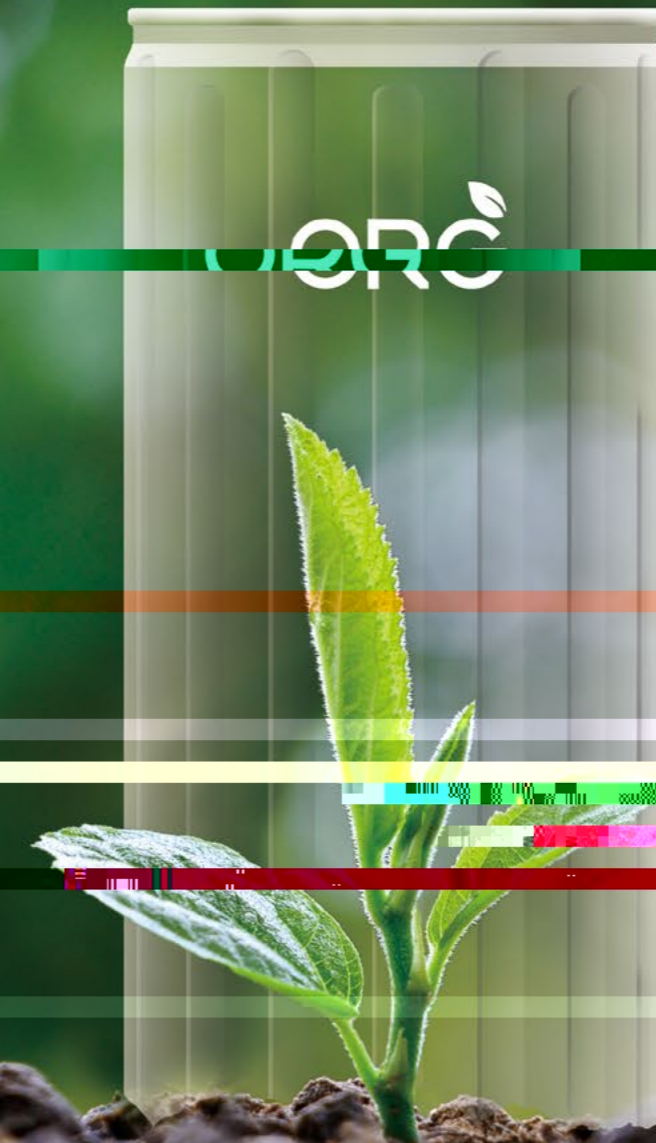
56
papers issued

Efficiency and Carbon

From the perspective of the global temperature control targets in the *Paris Agreement* and the current macro control policy of China, underscores green development as a pivotal catalyst for

transformation of the industrial framework and modes of production, tighter pollution management, encompassing raw materials sourcing, manufacturing, usage, recycle and disposal of packaging.

ORG actively responds to China's carbon peaking and neutrality goals, upholding the ethos of development pathway across the entire lifecycle from material sourcing, design, production, to recycling of packaging. This approach not only boosts consumption upgrade but also stimulates industrial growth through the provision of greener, safer, healthier products and services, thus making a meaningful contribution to the building of a beautiful China.



Annual Environmental Protection Investment

39.83 million yuan

(The statistical scope covers the Two-Piece Can and Filling Business Unit, Three-Piece Can Business Unit, Deep-processed Product Business Unit, and Strategic Customer Department)

0

case of penalty or violation against environmental protection laws and regulations

international standards such as the United Nations Framework Convention on Climate Change and the Kyoto Protocol. By industry leaders in carbon reduction, ensuring our environmental competitiveness in the market.

Continuous carbon emission management

Devoted to a “sustainable packaging strategy,” ORG has established a climate change management framework spanning four critical dimensions: governance, strategy, risk management, and metrics and targets. This approach assesses climate-related risks and opportunities, driving proactive measures to combat climate change.

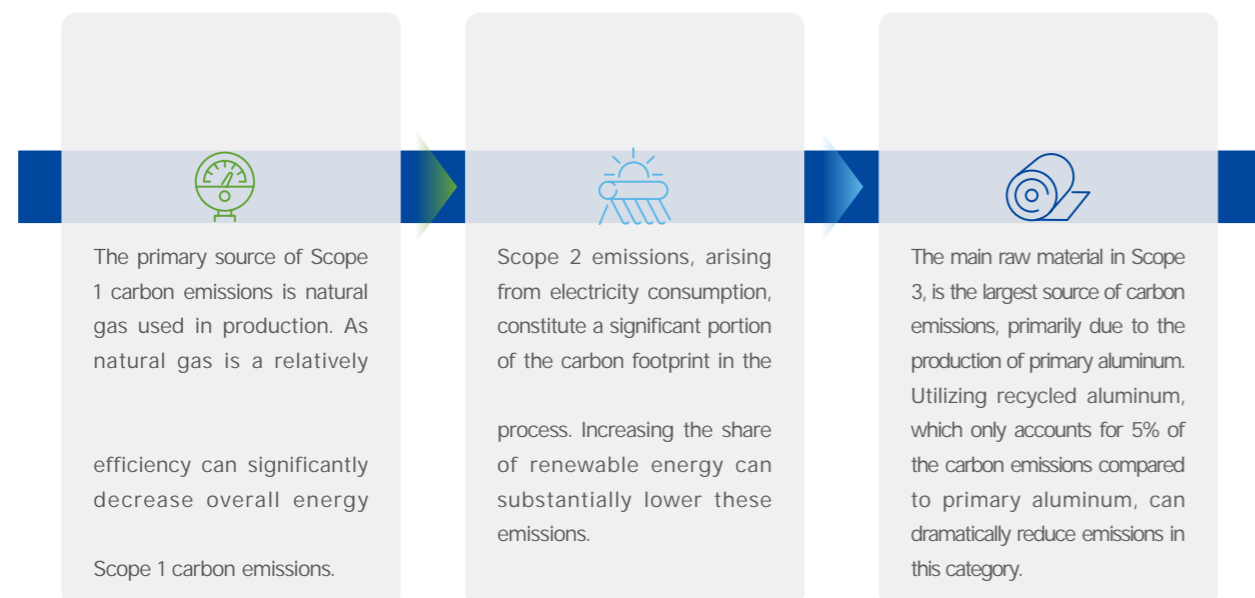
Governance

The core department for carbon efforts has established a carbon inventory working group to oversee the comprehensive planning and management of carbon neutrality initiatives. This group monthly assesses the progress of energy conservation goals, promoting full participation across all levels. A dedicated performance assessment system for energy savings, including rewards and punishments, ensures the timely realization of energy conservation and emission reduction goals, embedding carbon neutrality governance into the Company's overarching development strategy.

Strategy

Environmental stewardship, a crucial part of ORG's sustainability strategy, reflecting our commitment to environmental responsibility. This includes a focus on food safety, material thinning and reduction, the development and promotion of coated iron technology, and recycling. Our ambition is to pioneer a circular economy for metal efficient practices to achieve environmental protection and sustainable growth.

1, 2, and 3 as follows:



Risk Management

ORG recognizes the physical and transitional risks and opportunities presented by climate change to our business operations. In the context of the carbon peaking and neutrality goals, the metal packaging industry stands on the cusp of

Risk Type	Description	Countermeasures
Physical Risks	Acute Sudden extreme weather events, such as typhoons and floods, may cause damage to raw material supply chains, affecting product production and delivery.	ORG has developed sound emergency inventory protection, ensuring prompt disaster responses to minimize losses.
	Chronic Changes in global climate patterns, such as droughts and rising sea levels, pose ongoing influence on business operations.	ORG continues to monitor climate change impacts, enhancing risk identification and assessment, and integrating climate change risks into strategic planning.
	Policy The evolution of carbon peaking and neutrality policies from voluntary participation and pilot projects to mandatory enforcement intensifies carbon emissions regulations, bringing risks to businesses.	ORG strictly adheres to national laws and regulations, establishing and refining protocols and rules for ecological protection, energy conservation, and consumption and emissions reduction.
Transitional Risks	Technology The failure to timely recognize technical changes in energy conservation and emission reduction technologies, potentially posing risks to businesses.	ORG launches multiple energy conservation and emission reduction projects to keep continuous management improvements and technological innovations, aiming to lower carbon emissions from purchased energy gradually.
	Market Changes in market demand for low-carbon products and services, potentially posing risks to businesses.	ORG seizes new opportunities in proprietary products and services. We offer comprehensive carbon reduction solutions through technological and service innovations.
	Reputation Poor performance in responding to climate change may bring reputational risks to companies.	ORG implements strategies for carbon peaking and neutrality. By systematically advancing green commitment to green and sustainable practices to customers and consumers.

Metrics and targets

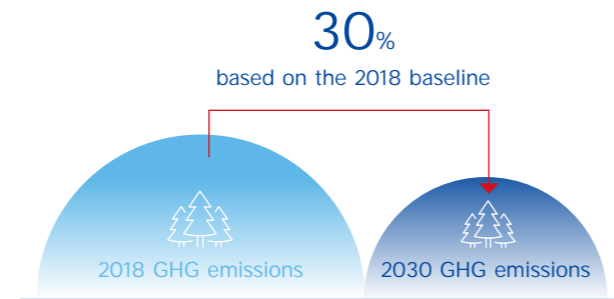
One of ORG's core business units, the Two-Piece Can and Filling Business Unit, has established an initial objective for achieving carbon neutrality. Specifically, it aims to reduce its carbon emissions across three scopes by 30% by 2030, in comparison to the levels in 2018. In 2023, the greenhouse gas emissions from the factories of the Two-Piece Can and Filling Business Unit, were approximately

in Scope 2.

Note: The provided data, which include emissions from 14 facilities including Longkou, Zhejiang, Guangdong, Guangxi, Shandong, Xianning Packaging, Shaanxi, Foshan, Qingdao, Wuhan, Jiangmen, Hubei Beverage, Kunming,

Piece Can and Filling Business Unit.

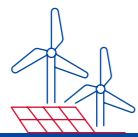
emissions across the three scopes by 30% by 2030



Energy conservation and emission reduction

actively develop new energy business, expand new energy applications, and support energy transformation. We're

and gas to detect and address leaks, thereby contributing to the comprehensive green transformation of the economy and society.



Using Clean Energy

Adopting clean energy sources like electricity and solar power

energy use. Electric forklifts are favored over diesel ones in our factories, and pest control trapping lights are powered by solar cells.



Adopting Energy Conservation Measures

Recycling the heat generated

energy loss; Purchasing steam reduces natural gas consumption and saves energy costs;

improves efficiency and lowers energy usage; Enhancing the efficiency of shutdowns and restarts also cuts down on electricity and natural gas consumption for production



Implementing Photovoltaic Projects

Several factories within the two- have formed photovoltaic power generation partnerships with third-party companies. This initiative aims to foster a green manufacturing ecosystem and curtail carbon

factories of ORG, including Hubei ORG, Aobao Printing Technology, Jiangsu ORG, and Foshan Branch have put rooftop PV projects into operation within the reporting period.

ORG 2023 Energy Consumption

	Two-Piece Can and Filling Business Unit	Three-Piece Can Business Unit	Product Business Unit	Strategic Customer Department
Gasoline/ton				
Diesel/ ton				
Natural Gas/10,000 Nm ³				
Electricity/1,000 kWh				

Note: The statistical scope covers the 14 facilities of the Two-Piece Can and Filling Business Unit, Three-Piece

Boiler and sterilization residue heat recovery and reuse

Kunming Jingrun Food Co., Ltd., a subsidiary of ORG, utilizes 5-ton biomass boilers, with flue gas temperatures ranging from 150-160° C. Recognizing that such high temperatures not only waste energy but also increase the risk of filter bag combustion, the company conducted an analysis and decided to install an economizer behind the boiler. This adjustment lowered the flue gas temperature to about 119° C, improving environmental outcomes and enabling the use of flue gas waste heat to warm the water in the boiler's softening pool.


45,000 yuan.



ESG honors

In 2023

the "Green Factory" title in Hubei Province

 Key performance

In 2023

0 case of penalty or violation against environmental protection laws and regulations

2023 Environmental Protection Investment by Business Units (million yuan)



- Two-Piece Can and Filling Business Unit
- Three-Piece Can Business Unit
- Strategic Customer Department
- Strategic Customer Department

ORG rigorously complies with Chinese laws and regulations, such as, the *Environmental Protection Law*, the *Environmental Emergency Response Law*, and the *Environmental Impact Assessment Law*. We aim to minimize environmental harm, mitigate social impact, and safeguard the local ecosystem. In 2023, a total of 27 subsidiaries were certified by the ISO 14001 environmental management systems.

Environmental Emergency Plan Revision, Review, and Registration

We have organized relevant teams and personnel to revise the *Contingency Plan for Environmental Emergencies*, engaging environmental specialists for review before registering the plan with the local environmental protection authorities.

Operational Compliance of Online Monitoring Systems

systems for volatile organic compounds (VOCs) and air pollution levels and parameters like COD, ammonia nitrogen, pH, and flow rate. In collaboration with as mandated, ensure the calibration of automatic monitoring systems for key pollutant discharge units, identify abnormalities, and conduct online comparative

Environmental Self-Monitoring Program

All key pollutant discharge units within ORG have regional regulations. These programs include self-emission monitoring and the engagement of certified environmental monitoring agencies to regularly assess sewage, exhaust gases, noise from plant operations, soil, and groundwater, adhering to the

ORG strictly abides by pollutant discharge permit management regulations, proactively advancing pollution control measures. We tailor management strategies to different types of emissions, elevate control standards, and launch targeted investigation and governance of industrial wastewater, exhaust gases, and hazardous waste. Through regular monitoring, we strive to safeguard blue skies, lucid waters, and uncontaminated lands, supporting the vision of building a beautiful China.

General Waste Management



reuse of general waste in line with the principle of "utilizing waste as resources." Our goal is to enhance the value of waste utilization products by segregating reusable materials, thereby reducing waste volume and toxicity and lessening environmental impact.

Hazardous Waste Management



In compliance with new national standards, we have updated hazardous waste labels and warning signs, developed and recorded hazardous waste management plans, and ensured the systematic disposal of hazardous wastes by entrusting them to certified disposal entities in batches after categorizing them.

Wastewater Management



Embracing new development philosophies, we focus on the comprehensive industrial wastewater recycling, repurposing all production wastewater for landscaping and recycling, thereby

Exhaust Management



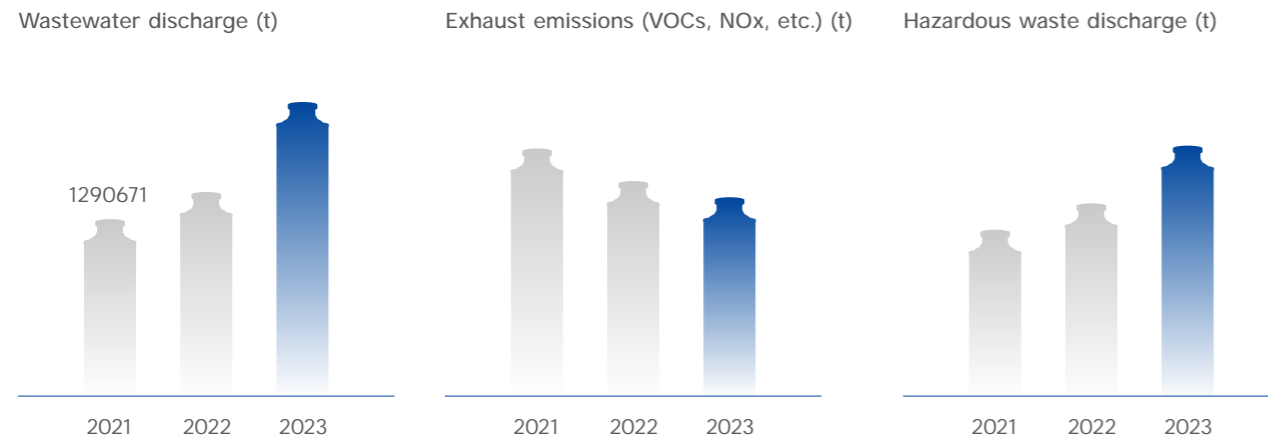
Through research and survey, we have adopted Regenerative Thermal Oxidizer (RTO) for efficient and effective exhaust gas treatment and energy conservation.

Noise Pollution Management



We have developed monitoring programs to regularly monitor noise levels and share monitoring data with provincial and national environmental platforms, maintaining transparent management practices.

Pollutant emissions of ORG from 2021 to 2023(t)



The statistical scope covers the Two-Piece Can and Filling Business Unit, Three-Piece Can Business Unit, Deep-processed Product Business Unit, and Strategic Customer Department.

ORG 2023 Waste Generation and Water Consumption by Different Business Units

	Two-Piece Can and Filling Business Unit	Three-Piece Can Business Unit	Product Business Unit	Strategic Customer Department
Hazardous Wwaste (t)			60	
Water consumption (t)				
Recycled water (t)	12400	0	0	536

In our commitment to sustainability, we found that the use of disposable paper interlayer in its packaging processes—amounting to an annual consumption of 250,000 sheets—was both costly and unsustainable. Engaging in proactive product packaging. This strategic change not only minimized material loss but also led to significant cost savings and conservation of natural resources. Statistics reveal that this switch has resulted in an age reduction of 900 tons of

ORG is committed to green development, instilling the ethos of environmental sustainability into every aspect of its deeply within our corporate culture. We promote green office practice and convey the value of sustainability, thereby painting a future where economic prosperity coexists with ecological harmony.

Enhancing Environmental Awareness

The Company prioritizes environmental protection, amplifying efforts in environmental work publicity, enhancing legal compliance awareness among employees, standardizing environmental behaviors, and organizing regular Arbor Day activities to significantly improve the level of environmental protection.

Promoting Green Office

Advocating for a green work and lifestyle, the Company actively embeds the principles of energy saving and carbon reduction into daily office management. Efforts include refining the supervision mechanism of office supplies to avoid random use of consumables, encouraging paperless office to reduce paper usage, and supporting green travel by providing subsidies for new energy vehicle purchases.

Key performance

In 2023

230 training sessions on environmental protection organized

Engaging **3,794** individuals



2024 marks the 30th anniversary of ORG's founding—a milestone that celebrates our steadfast commitment to “being ourselves” as both the bedrock of navigating past market fluctuations and the key to prevailing in intense competition. In this landmark year, we will remain dedicated to excelling in our core competencies and achieving significant milestones, setting a strong foundation for ORG's continued growth over the next three decades.

Corporate Governance

- Aligning with national legal frameworks and exchange practices, continually refining our internal governance, and elevating our standardized governance.
- Elevating our risk management, compliance, and anti-corruption management capabilities to ensure stable and prudent operation.

Business Development

- Concentrating on advancing our primary businesses, evolving our industrial structure on an ongoing basis, strengthening our advantages, and solidifying our industry leadership.
- forces, we will endeavor to make new breakthroughs in technological and product innovation, and advance the packaging industry.

Green Development

- Proactively responding to the carbon peaking and neutrality strategy, and leveraging comprehensive industry advantages to aid local governments and corporate harmless treatment of solid waste in the metal packaging sector, championing recycling, energy saving, and emissions reduction of metal packaging, and contributing friendly industrial ecosystem.

- Prioritizing customer needs as both the motivation and goal, broadening and deepening collaborative and service efforts, and fostering mutual growth with customers.
- Upholding our vision of “being a leader of packaging packaging industry chain, and leveraging our strengths

Employee Development

- Focusing on protecting employee rights and benefits and ensuring their occupational health and safety
- Unblocking employee development, enhancing their capabilities, invigorating their engagement, and supporting their growth.

Social welfare

- Deepening our involvement in community initiatives, addressing local needs, promoting local development, and fostering a harmonious relationship with surrounding communities.
- Actively participating in disaster relief efforts, being committed to social welfare undertakings, and contributing to a better society.



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Uniting Hearts and Fostering Prosperity		
Serving Local Development	203-1/203-2/207-1/413-1	
Reinvigorating Public Welfare Efforts	203-1/203-2/207-1/413-1	Goal 1/Goal 2/Goal 4/Goal 8/Goal 10/ Goal 11
Cultivating New Momentum in Culture and Sports	413-1	

Contents	GRI Standards	SDGs
Putting People First for a Brighter Future		
Being the Guardian of Employee Rights	/ / / / / / / /	
Being the Supervisor of Occupational Health	/ / / / / / / /	Goal Goal
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Dedicating to Value Creation	417-1/417-2/418-1	
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Dedicating to sustainable development in economy, society, and environment in addition to creating economic value is the mission of modern enterprises. ESG disclosure serves as the bridge of communication between enterprises and the society. As a leader in the metal packaging industry, ORG continues with its journey in ESG management and information disclosure, serving as a paradigm enterprise within the industry. In my view, the ORG Technology Environmental, Social and Corporate Governance Report 2023 has the following highlights:

Firstly, it is a comprehensive report. The report fully discloses issues concerned by charity, employee rights, supply chain management, and climate change response from initiatives, progress and achievements in sustainable environmental, economic and social development.

and abundant cases in the report are vivid and convincing. Objective and detailed presentation of data enhance the credibility of the report. Its fresh and concise style, smooth use of logical graphics, and harmonious color matching give readers a soft, convenient, and pleasant reading experience.

Thirdly, the report is rather professional. It refers to mainstream disclosure guidelines both domestically and internationally such as the *GRI Standards and The Guidelines For The Standard Operation Of Listed Companies*, and aligns with UN SDGs to ensure standard, professional and internationalized ESG disclosure.

Looking forward, I hope ORG will continue to leverage its professional advantages to fulfill its mission of being the No.1 comprehensive packaging solution provider in China, and lead the industry, thereby contributing more to the sustainable development of human society.

Zhou Weizhong, Director of Chinese Enterprise Research Center of Central University of Finance and Economics

ORG's 2nd ESG report was unveiled as expected, throwing light on the Company's 2023 practices in creating business, social and environmental values and the background stories. This report has really impressed me with ORG's ambition and responsibility to be the No.1 comprehensive packaging solution provider in China. Moreover, I could feel its innovative awareness and deeds to foster a second growth curve with low carbon and technology at the core.

This report has comprehensively demonstrated ORG's commitment to developing its primary business of metal packaging and in continuously integrating and upgrading broader business boundary, and the development of new technologies and new values. The report is a review of ORG's green development philosophy, and its impressive practices in packaging weight reduction, energy conservation, emissions reduction and metal packaging recycling. In addition, it not only demonstrates ORG's actions to integrate the entire metal packaging industry chain and build a sound recycling system

people first and responsibility to raise employees' sense of wellbeing and gain, and give back to the society with concrete deeds.

ORG's ESG risk and opportunity management performance is indeed surprising: The risks and opportunities. A summary of ORG's relevant response and performance is presented in "Our actions" and "Key performance". For such core issues as the "Response to climate change", the report analyzes the Company's practices and performance on four pillars including governance, strategy, risk management, metrics and management. Specifically, ORG's pioneering move of exploring the second growth

金蜜蜂智库评价中心
GoldenBee ThinkTank Evaluation Centre

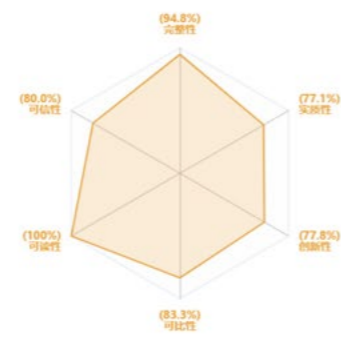
报告编号: 2024C231007
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金蜜蜂企业社会责任报告评价报告

委托单位: 奥瑞金科技股份有限公司
评估机构: 金蜜蜂智库评价中心
评估依据: 依据 GB/T 36001-2015《社会责任报告编写指南》国家标准, 按照“金蜜蜂中国企业社会责任报告评估体系”要求



报告名称: 奥瑞金科技股份有限公司2023年环境、社会及公司治理报告



结构完整性 (得分率:94.8%)

报告结构完整, 披露信息要素覆盖全面。公司概况陈述精练, 从五个篇章全面呈现了企业年度履责理念、实践与成效, 主体框架逻辑清晰, 报告数据披露详实, 结构完整性表现卓越。

报告可信性 (得分率:80.0%)

报告对信息来源进行了说明, 表述客观, 用词严谨, 通过披露“因工伤损失工作日数”“受消费者投诉数量”等多个负面数据信息, 并引用专家点评, 增强了报告的可信性表现。

报告可读性 (得分率:100%)

报告设计简洁大方, 表达形式多元丰富, 语言对仗工整、简洁凝练, 通过插图、数据可视化等方式, 增强信息传达的表现力, 有效提升读者的阅读体验。

绩效可比性 (得分率:83.3%)

报告部分绩效披露了连续3年的绩效数据, 如“废水排放量”“废弃物排放量”等关键指标, 体现绩效的纵向可比性; 通过“2023年全球制罐企业峰会银奖”等荣誉奖项体现企业在行业内的横向可比性, 可比性表现优秀。

报告创新性 (得分率:77.8%)

报告创新封面设计, 以奥瑞金罐体为设计载体, 突出企业的行业属性, 设置“知止有定, 深耕产业促发展”“革故鼎新, 绿色低碳向未来”两大责任专题展现企业在促进行业发展、助力双碳目标等方面的责任与担当; 五大章节标题以徽标形式嵌入“奥瑞金包装”五个字, 突出企业特色, 报告创新性表现优秀。

内容实质性 (得分率:77.1%)

报告参考国内外相关编制依据, 结合企业实际情况, 系统梳理了产品创新、绿色产品创新研发、合规运营、产业运营、可持续发展等行业关键议题, 对企业社会责任履行情况进行了全面、客观、真实的披露, 内容实质性表现良好。

总体评价

经评估, 《奥瑞金科技股份有限公司2023年环境、社会及公司治理报告》为“卓越 (A+)”质量等级, 是企业社会责任报告参考的典范和标杆。

评估机构: 金蜜蜂智库 GoldenBee Think Tank

金蜜蜂企业社会责任报告评级证书

依据 GB/T 36001-2015《社会责任报告编写指南》国家标准, 按照“金蜜蜂中国企业社会责任报告评估体系”要求, 《奥瑞金科技股份有限公司2023年环境、社会及公司治理报告》被评为“卓越 (A+)”质量等级, 是企业社会责任报告参考的典范和标杆。

评估时间: 2024年04月 评估机构: 金蜜蜂智库 GoldenBee Think Tank

报告编号: No.2024C231007

Dear readers,

Thank you for reading this report!

This is our second environmental, social, and governance report released to the public. We would like to listen to and adopt your opinions and suggestions on this report, so that we can continue to improve our future report preparation.

Please tick in the corresponding box

Do you think this report highlights the Company's economic, social, and environmental performance and its significant impacts?

Yes General No

Are the information, index in this report clear, accurate and complete?

Yes General No

Are the content and format design of this report readable?

Yes General No

Open Questions

What interest you most about this report ?

What other information do you think should be disclosed in this report?

What's your advice for our future ESG reports?

Please leave your information:

Name: Organization:

Telephone: E-mail:

Address:

ORG Technology

Address: 6th Floor, Huabin International Building, No. 8 Yonganli,
Jianguomenwai Street, Chaoyang District, Beijing

Post Code: 100020 101400

Tel: 010-85211999

Fax: 010-85288295

Website: www.orgtech.cn

Email: