

2024

ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT

Beijing Capital International Airport Company Limited



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About this Report



This is our 14th consecutive ESG Report (previously known as the Corporate Social Responsibility Report until 2019). Guided by principles of standardization, transparency, objectivity, and comprehensiveness, we aim to communicate openly with stakeholders about our progress and challenges. Through this Report, we continue to advance our commitment to sustainable development.

Compilation Principles

This Report is prepared in accordance with the *Environmental, Social and Governance Reporting Guide* of *The Stock Exchange of Hong Kong Limited ("HKEX-ESG")*. As preparatory measure for the next reporting cycle, this Report has also referenced the new climate related disclosure requirements under Part D of the Code under *Environmental, Social and Governance Reporting Code of The Stock Exchange of Hong Kong Limited* (which applies to ESG reports for financial years commencing on or after 1 January 2025) and the *Implementation Guidance for Climate Disclosures under the Environmental, Social and Governance Reporting Standards (GRI Standards)* issued by the Global Sustainability Standards Board's (GSSB) and the Sustainable Development Goals (SDGs) of the United Nations.

Reporting Boundary

The main entity of this Report is Beijing Capital International Airport Company Limited, including all departments of the Company.

Reporting Period

The reporting period spans from 1 January 2024 to 31 December 2024, and some of the contents are outside this time frame.

Reference

For clarity, "we" "the Company," and "BCIA" refer to Beijing Capital International Airport Company Limited. "CAH" refers to Capital Airports Holdings Co., Ltd. and its wholly-owned and controlled subsidiaries collectively. "Beijing Capital International Airport" refers to the airport itself.

Availability

This Report is available in printed and online formats. The online version can be downloaded at: www.bcia.com.cn.





Message from the Chairman



Reflecting on our journey, BCIA has always been known as "China's No.1 Gateway," bearing the mission of being the nation's front door and witnessing the rapid growth of China's civil aviation industry. From a single terminal to today's international aviation hub, we have stayed true to our values, building a bridge that connects the world through great service, efficient operations, and a commitment to sustainability. In 2024, we find ourselves at a turning point, facing significant changes in the global economy and technological transformation. By embedding ESG principles into our business strategy, we are not only turning challenges into opportunities but also driving sustainable growth, setting the stage for a new chapter of responsible development.

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Chairman of Beijing Capital International Airport Company Limited

Mr. Wang Changyi

Leverage green development to protect the envi-

ronment. Aligned with China's carbon peak goal of "maximizing power generation with available electricity" by 2030, we are working to make our airport greener, improve our energy mix, and push forward the second phase of the photovoltaic project at BCIA to support our shift to cleaner energy. By partnering with power and energy companies, we have streamlined how we source and use green electricity, increasing our use of renewable energy and contributing to China's carbon peak and carbon neutrality goals. In 2024, we put our green philosophy into practice by improving the efficiency of our recycling and purification systems. From managing waste gases and wastewater to controlling waste and noise, we have established a comprehensive pollution prevention system. We also upgraded exhaust treatment facilities and improved wastewater monitoring, ensuring 100% safe treatment of solid waste. Furthermore, we reached a 100% reuse rate of reclaimed water, reflecting our commitment to protecting the capital's blue skies and clear waters.

Leverage Data Empowerment to Strengthen Safety Management. In 2024, we leveraged new technology to upgrade our safety and operational systems through the development of the "1-2-1" smart safety management system. This system allows us to monitor risks dynamically and detect hazards more accurately, supporting our goal of high-quality development. Aligned with the digitalization trend, we built a digital system that connects data from smart operations, services, and management. By breaking down data silos and combining information from different areas, such as operations, safety, commercial, and services, we can now better predict passenger flow and capacity needs. Additionally, we continue to foster a safety culture, ensuring well-controlled operations. In 2024, we maintained a perfect safety record with zero incidents under our responsibility and no bird strikes in our designated areas. The incident rate per 10,000 flights within the airport decreased by 45%, the best performance seen in five years.





Strengthen employee welfare to drive development.

In 2024, we remained committed to a "people-oriented" approach, safeguarding employees' rights and interests and supporting their growth. We improved our career development system, encouraged continuous learning and skill-building, and focused on nurturing talent to support our high-quality growth. We also introduced a diversified benefits system, including mental health support and employee assistance programs, to create a supportive and inclusive workplace. Through initiatives like "Family Co-Construction," "Delivering Refreshing Coolness in Summer," and "Delivering Warmth in Winter," we further united our team, boosting morale and fueling continuous momentum for the Company's growth.

Promote public welfare to fulfill social responsibility as a state-owned enterprise. In 2024, we contributed to rural revitalization by donating RMB 1 million to Yutian County in Xinjiang and purchasing over RMB 500,000 worth of agricultural products from Qira County to support local economic development. We also organized anti-drug awareness campaigns and volunteer programs, contributing over 900 hours of community service to promote social harmony and stability. Through initiatives like the "One County, One Product, Wing Together to Assist" Aviation and Agricultural Exhibition, we helped local agricultural products reach broader markets, creating mutual benefits for both the community and our company.

In the coming years, BCIA will continue to embrace sustainable development through innovation and excellence in service. We will optimize operations to enhance passenger experiences and deepen our commitment to ESG management. By addressing climate change, protecting the environment, and giving back to society, we strive for high-quality, sustainable growth. Together, let's continue to enhance the reputation of our "No.1 Gateway" while contributing to our nation's prosperity and sustainable development.



2024 ESG Key Performance











SDGs Response

SDGs	BCIA's Actions	Corresponding Sections
1 ^{но} гочену ハ ҄ _* * ቶ ***	We are fully committed to supporting rural revitalization and development. We continue to donate to Yutian County in Xinjiang and support Qira County, Xinjiang.	Supporting Rural Revitalization
2 ZERO HUNGER	We support Qira County in Xinjiang through consumption assistance by purchasing local agricultural products, helping farmers increase their income, and supporting local economic growth.	Supporting Rural Revitalization
	Our top priority is to provide a safe working environment and minimize health risks for all employees. We conduct regular risk assessments and offer health checks before, during, and after employment to protect our employees' well-being.	Enhancing Safety Operations
4 EDUCATION	We also support continuous learning and career growth by offering recognition and clear advancement paths. This motivates employees to pursue new qualifications and stay engaged in their work.	Fostering Employee Growth
5 ERMARY	We are committed to protecting the rights and interests of female employees. We have signed a special collective contract to safeguard women's rights, provide health check-ups, organize events for International Women's Day, and offer baby care rooms. We also ensure equal pay for equal work, helping to close gender pay gaps and fully protect their legal rights and interests.	Safeguarding Employee Rights and Interests
6 CLEAN WATER AND SANITATION	We are focused on efficient water use. We have built an intelligent water monitoring system, upgraded water- saving equipment, and developed recycling initiatives like reclaimed water, rainwater harvesting, and reusing water from drinking fountains, constantly seeking efficient water use solutions.	Optimizing Resource Utilization
	We support the energy transition by expanding the airport's photovoltaic system, promoting new energy vehicles, and setting renewable energy goals for new projects. Our aim is to build an environmentally friendly and energy-efficient airport.	Optimizing Resource Utilization
8 DECENT WORK AND COMMAND GROWTH	We uphold fair employment practices, protect employees' fundamental rights and interests, and offer a comprehensive benefits system that includes welfare programs. We also engage in community development projects to support local economic growth.	Safeguarding Employee Rights and Interests Enhancing Employee Well-being Focusing on Public Welfare
9 NOUSTRY, INNOVATION AND INFRASTRUCTURE	We are dedicated to industry collaboration and innovation, implementing privacy management, and information security measures, and strengthening intellectual property protection. We also use digital technologies to enhance our operations and build a smart airport.	Protecting Customer Rights and Interests Smart System Upgrades

SDGs	BCIA's Actions	Corresponding Sections
	We follow fair and open recruitment practices based on merit, ensuring equality and diversity in the workplace. We are dedicated to creating an inclusive work environment that respects employees' basic rights and interests.	Safeguarding Employee Rights and Interests
	We promote volunteerism by encouraging employees to participate in community service and charitable activities, contributing to the prosperity and development of society.	Focusing on Public Welfare
12 RESPONSIBLE CONSIMPTION AND PRODUCTION	We adopt a circular economy approach to manage water resources. We have implemented recycling systems for reclaimed water, rainwater harvesting, and reusing water from drinking fountains. We continuously improve our processes and technology to maximize water efficiency and enhance closed-loop water resource utilization.	Optimizing Resource Utilization
13 Climate	We have set carbon peak and carbon neutrality goals, developed action plans, and strengthened our climate change management system. We are enhancing the resilience of airport infrastructure to disasters, promoting clean energy, and improving climate adaptation capabilities.	Climate Change Response Optimizing ESG Governance
14 LIFE BELINW NATER	We strive to minimize the impact of our operations on biodiversity and the environment. We have a seasonal plan to manage the wild ducks issue in the Xiaozhong River area and comprehensively address bird challenges across different seasons and environments.	Biodiversity Conservation
	We apply green construction practices, monitor and restore soil health, protect vegetation, and carry out bird rescue operations to reduce our impact on biodiversity and the environment.	Biodiversity Conservation
16 PEACE, JUSTICE AND STRONG INSTITUTIONS	We have a robust risk management system to ensure legal and ethical compliance for smooth airport operations. We are also strengthening our anti-corruption measures to maintain a safe operational environment.	Strengthening Risk Management Promoting Integrity Governance
17 PARTNERSHIPS FOR THE GOALS	We practice responsible procurement by evaluating suppli- ers' environmental practices, ethics, and employee rights. We focus on sustainable development and work with part- ners to meet social and environmental responsibilities.	Collaborative Development





About BCIA

As the "First Gateway of China," BCIA serves as a vital aerial gateway for the nation and an important window for international exchanges. Serving as a pivotal hub connecting Europe, Asia, and North America, BCIA has evolved into an international aviation hub linking these three major aviation markets, leveraging its strategic geographical location, efficient transfer procedures, and exceptional operational coordination capabilities. It also functions as a core hub driving the coordinated development of the Beijing-Tianjin-Hebei region. The airport has three terminals, three runways, and two control towers, equipped with comprehensive security systems and intelligent operational

As the airport's governing body, BCIA adheres to its strategic goal of "developing Beijing Capital International Airport into a large-scale international hub." Our corporate culture emphasizes the "people-oriented, pursuit of excellence," reflecting distinctive Chinese service standards and showcasing the image of our national gateway. Guided by the values of integrity, efficiency, knowledge, and action, promoting harmonious collaborations and mutual success. With safety as our top priority, sincere service as our commitment, and harmonious excellence as our management principle, we strive to build a world-class aviation hub. By the end of 2024, 51 airlines operate regular commercial flights at Capital International Airport, including 21 domestic carriers (including those from Hong Kong, Macau, and Taiwan) and 30 international airlines, connecting China to 227 destinations in 54 countries and regions worldwide, with 137 domestic (including Hong Kong, Macau and Taiwan regions of China) and 90 international destinations.

2024 Major Events



2024 Awards and Honors



National Youth Work Safety Model Post 1111

General Office of the Communist Youth League Central Committee, General Office of the Ministry of Emergency Management

April

Excellent Service Quality Award for Airports with Over 10 Million Passengers



China Civil Airports Association (CCAA) Civil Aviation Science and Technology Research Institute of China China Civil Aviation Press

September

6th "Air Silk Road" International **Forum Service Demonstration Case**

China International Fair for Trade in Services (CIFTIS)

October

Capital Airports Holdings Youth Civilization Unit

Capital Airports Holdings Co., Ltd. (CAH)

November



Innovative Airport of the Year Civil Aviation Administration of China (CAAC)

Annual Awards







National Worker Pioneer Award

All-China Federation of Trade Unions (ACFTU)

April



Sunshine Assistance Service Station for the Disabled



China Civil Airports Association (CCAA) Civil Aviation Science and Technology Research Institute of China China Civil Aviation Press September



2024 Outstanding Branch China Civil Airports Association (CCAA)

October



Bronze Medal at the 7th Chinese Youth **Volunteer Service Project Competition**

Communist Youth League Central Committee

December







Annual Awards



Statement of the Board of Directors

We are committed to sustainable development and continue to strengthen our ESG management system, improve governance, and drive the Company's high-quality growth.

Oversight of ESG Matters

As the top decision-making body for ESG, the Board oversees our ESG overall strategy, reviews material ESG issues that impact our operations and stakeholders, and regularly monitors the progress of our ESG goals.

ESG Policies and Strategies

In 2024, we focused on strengthening our ESG governance structure, and expanding our role in sustainable development and climate change management. We are continually improving our three-tier ESG governance system, which includes governance, management, and execution levels, to better integrate ESG principles into daily operations. We authorized the Strategy and Sustainable Development (ESG) Committee to drive ESG initiatives, enhance the role of the Sustainable Development (ESG) Management Committee, improve ESG task effectiveness, especially in climate change management, and report regularly to the Board of Directors.

This Report discloses detailed information on the progress and achievements of the Company's ESG performance in 2024 and is reviewed and approved by the Board on 25th April 2025.



Review of ESG Goals

The Board prioritizes ESG issues, regularly assessing material topics and integrating ESG risks and opportunities into our overall strategy. In 2024, we reviewed material ESG topics, including safety operations, corporate governance, risk management, passenger services, business ethics, employee rights and interests, supply chain management, and technological innovation. The Board also tracked our progress on the fulfillment of the Company's business-related targets, including climate change, resource use, and energy efficiency and the implementation of its related action plans, in order to promote the enhancement of the Company's sustainability performance in an orderly manner.



Topic 1



Technological Precision and Efficiency in Bird Control, Steady Progress in Ecological Management

In the era of rapid aviation development, balancing flight safety with ecological protection has become a critical focus for airports. At BCIA, we are committed to biodiversity conservation through technological innovation, ecological management, and diverse control measures. As a result, we have developed a comprehensive bird control system that ensures both aviation safety and environmental preservation.

Technology-driven Precise Control



To address increasing complex bird hazard challenges, we have implemented an integrated approach by installing intelligent bird detection camera systems along all three runways. This system enables synchronized bird detection and dispersal operations, achieving optimal bird control effectiveness. Additionally, we have established a specialized DNA laboratory to conduct meticulous genetic analysis of bird strike remains. This advanced facility allows for rapid species identification, with all data being systematically recorded in a dedicated database. The collected information serves as a scientific foundation for developing and optimizing bird hazard prevention strategies.

Innovative and Diversified Measures



We have pioneered an ecological bird control model using trained falcons to patrol runway ends, creating an aerial barrier. To enhance their training, we designed custom "hoods" that simulate darkness, keeping the falcons calm and focused. When it is time to work, the hood is gently removed, putting them in "active mode," and triggering their hunting instincts, which improves bird control. We have also upgraded the audio chips in our bird deterrent devices to vary sound frequencies, preventing birds from getting used to the noises. A specialized team of human bird controllers has also been established to conduct regular bird control operations. To address seasonal bird activity, we have developed targeted management plans, including strategies for wild ducks in the Xiaozhong River, swallow control measures, and comprehensive management plans for autumn and winter. These initiatives form a year-round, comprehensive prevention and control system.

BCIA's intelligent bird control practices comprehensively demonstrate the integration of technological innovation with ecological management. This approach has greatly improved aviation safety and established a benchmark for the industry. By integrating digital solutions with ecological strategies, we ensure safe operations while protecting the environment. These innovative practices fully demonstrate our commitment to social responsibility and environmental stewardship.



Protects Airport Safety During Migratory Bird Season

Systematic Ecological Management



We have established a regular ecological monitoring system to study the relationship between bird activity and environmental factors by conducting regular assessments. Using scientific netting techniques, we monitor insect types and quantities on airport lawns to gain accurate data on population distribution, providing key data for ecological management. We have also replaced wild grass with buffalo grass, which grows slowly and produces fewer seeds, reducing food sources for birds. We also adjust grass-cutting schedules and enhance pest control as part of our lawn maintenance approach to disrupt the birds' food chain. We have conducted in-depth research specifically targeting the surrounding ecosystem, including Tianzhu Park and the Xiaozhong River east of the flight area. By analyzing vegetation, insects, and hydrological characteristics, we have studied their correlations with bird habitats, foraging behaviors, and breeding patterns.

elevent



Falcon "Hood": Blocks Light to Keep the Falcon Calm; Removed to Trigger Hunting Instincts



Topic 2



Crafting Dreams with Care, the New Integrated Passenger Service

To advance the Air Silk Road initiative and seamlessly connect online and offline services and consumption scenarios for global travelers, BCIA has consolidated full-process services into an integrated digital platform accessible via its mini-program and mobile app. Building on in-depth market research, the platform streamlines the entire passenger journey through the "Five Flows and One Image" (passenger, flight, baggage, transportation, commercial flows, and the city's image). Collaborating with internal and external partners, BCIA has integrated over 100 service functions, covering every stage from "doorstep to boarding gate." Launched at the start of the 2024 Spring Festival travel season, the platform ensures both information security and technological innovation through a self-managed network and fully localized core technologies. Passengers can enjoy a seamless travel experience by searching for the Capital Airport WeChat mini-program or downloading the official app, gaining oneclick access to all essential services.

The platform was designed based on an "end-to-end" and "integrated" approach, combining multiple service functions.



We focus on solving key passenger pain points by focusing on online service booking and offering practical and convenient services.



By developing online features and a smart mini-program navigation system, we have eliminated service fragmentation by integrating over 80 services into a unified platform. We have repeatedly refined the interaction process from the passenger's perspective, combining online order management, passenger feedback, and service inquiries into one convenient and efficient online service ecosystem. This saves passengers operation time and makes travel planning more efficient.

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Our Flight Assistant helps different passenger groups, including business travelers, seniors, those with special needs, and first-time flyers. It offers 12 services, including checking flight times, online check-ins, and changing or canceling flights;

For security checks and joint inspections, we have introduced a self-check feature, allowing passengers to check what carry-on items are allowed:

In ground transportation, our platform provides route suggestions, online taxi bookings, and realtime taxi queue updates, making it easier to get to and from the airport;

Passengers can book luggage services, transfers, and other airport facilities online, giving them access to BCIA's services before they even arrive;

On the commercial side, our platform offers online food ordering, shopping recommendations, duty-free guides, live passenger reviews, and pay-per-use lounge reservations, providing a convenient and enjoyable airport experience.

Inspired by global best practices, our platform features a minimalist and elegant interface design.



Drawing on top domestic and international design concepts, it prioritizes accessibility, especially for elderly users, with adjustable fonts, sizes, and layouts to enhance clarity and usability.

To enhance the user experience, we customize core features based on the needs of different passenger groups, tailored to their travel needs and preferences.



quickly addressed.



Since launch, it has recorded 1.0985 million visits, attracted over 4.75 million members, and achieved a nearly 50% five-star rating. In 2024, the platform received the "Air Silk Road" China Service Demonstration Case award at the China International Fair for Trade in Services.

Building on this success, BCIA will continue to refine its services, enhancing process efficiency and management systems. By integrating commercial, cultural tourism, and advertising resources in the trade-in-services sector, BCIA maximizes platform value. Leveraging new quality productive forces in civil aviation services, BCIA reinforces its premium brand image as "China's No.1 Gateway" to global travelers.



This personalized approach highlights the most relevant features for each group, reflecting our commitment to thoughtful service. We also include real-time notifications and feedback options to make sure passengers' voices are heard and their input is



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Purpose-driven Governance and Shared Responsibility

Excellent governance is the cornerstone of long-term business success, and standardized operations are key to sustainable development. At BCIA, we are guided by the principles of sincerity, efficiency, knowledge, action, and harmony. By continuously improving our ESG governance system, we aim to build a well-organized corporate governance structure and lead the industry in sustainable development practices.

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Optimizing ESG Governance

We have integrated ESG principles into our corporate strategy and daily operations. Through a refined governance structure, we have built a systematic and standardized ESG management system. Our focus is on stakeholder communication, addressing material issues, and creating long-term value while advancing sustainability.

ESG Governance Structure

BCIA has established a top-down, hierarchical three-tier ESG management framework comprising the Governance. Management, and Execution Levels. This structure clearly defines roles, decision-making processes, and reporting mechanisms, ensuring effective ESG management. The Board of Directors, as the highest decision-making body, oversees our sustainable development direction, making key decisions on ESG and climate change issues and setting medium and long-term goals and strategies. The Strategy and Sustainable Development (ESG) Committee, under the Board, supervises ESG responsibilities, guided by the Terms of Reference and Operating Model of the Strategy and Sustainable Development (ESG) Committee and other relevant documents. This structure ensures continuous improvement in ESG governance and drives sustainable growth.

ESG Governance Structure and Related Responsibilities





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Deputy Heads: Executive Director, General Manager;

- Executive Director, the Party Committee Secretary
- Deputy General Manager in charge of green airport construction and climate change
- Responsible for formulating and approving the Company's ESG strategies, and guiding the implementation of relevant work, including:
- Promote ESG work and prepare ESG reports in accordance with the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong
- Guide the realization of climate change-related targets;
- Provide guidance and oversight on the implementation of specific tasks
- Guide and optimize the ESG work of each department in accordance with the requirements of the Listing Rules.
- Director: Deputy General Manager in charge of green airport construction and
- Deputy Director Department: Secretariat to the Board, Planning & Development Department, Techniques & Procurement Department
- Member Departments: Other Departments of the Company
- Responsible for formulating the Company's annual ESG work plans, organizing and coordinating the implementation of the ESG work plans and other work,
- Coordinate and implement relevant work according to the resolutions and deployments of the Sustainable Development (ESG) Management
- Collect, review, and submit the required data and information of the Company's ESG reports in accordance with the Listing Rules;
- Coordinate, handle, and report issues identified during work, and report to the Sustainable Development (ESG) Management Committee;
- Continuously optimize ESG work in accordance with the Listing Rules.



Stakeholder Engagement

We've established a long-term communication mechanism with stakeholders, which includes diversified communication channels, and regular communication with stakeholders to understand their expectations and opinions regarding the Company's ESG performance. Our stakeholders include but are not limited to, government and regulatory agencies, passengers, investors, employees, airlines and airport-based organizations, suppliers, communities, and counterparts. Our communication channels include but are not limited to, regular meetings, satisfaction surveys, charity activities, and industry events.

Stakeholders	Expectations and Concerns	Communication Methods
Government and regulatory authorities (Beijing Municipal Government, Civil Aviation Administration of China, Air Traffic Management Bureau, etc.)	 Safety support Passenger service Environmental responsibility Employee rights and interests Public welfare 	 Special report Research and visit Project cooperation Work conference Statistical statement
Passengers	Safety supportService quality	Passenger serviceSatisfaction surveyOnline service
Investors/ Shareholders	 Information disclosure Corporate governance Financial performance Investors' rights and interests guarantee 	 Internal control system improvement Regular announcements and reports General meetings of shareholders and conferences of the Board of Directors and the Board of Supervisors Investor visits, conference calls, and investment banking strategy sessions
Employees	Employee rights and interestsCareer developmentCompensation and welfare	 Democratic communication Employee representative meetings Trade Union and Employee Service Center Suggestions, mailboxes and WeChat
Airlines and airport- based organizations	Safety supportPassenger serviceCommon development	 Communication mechanisms including Beijing Capital International Airport Passenger Service Promotion Committee Conference and communications Activities to check and solve service problems
Suppliers and Contractors	Company reputationFinancial performanceSunshine purchase	Business negotiationContracts and agreementsTraining and technical exchange meeting
Community	VolunteeringPublic welfareCommunity development	Support of major eventsCharity activitiesVolunteer activities
Counterparts	Exchange and cooperationIndustrial development	Forum and conferenceExchange and learningAlliance

Identifying Material ESG Issues

We align with the Appendix C2 (Environmental, Social and Governance Reporting Guide) of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited ("HKEX-ESG"), along with national policies and our corporate strategy to identify and assess material ESG issues. Using a structured approach, we evaluate each issue's materiality to the Company's sustainability and its materiality to stakeholders. This process ensures accurate identification and disclosure of material issues, meeting stakeholder expectations and reinforcing ESG integration into our operations.





Material ESG Issues Identification

We identified 19 ESG material issues by analyzing national macro policies, industry standards at home and abroad, our business operations, and previous materiality assessments.

We conduct surveys with internal and external stakeholders to gather feedback and insights on the identified issues.

We consult with company management level to ensure the accuracy and materiality of the selected issues.

ESG Issues Materiality Matrix

We rank the issues based on their materiality to the Company's sustainability and stakeholders. The most material issues are then disclosed in the report.



2024 ESG Material Issue Identification and Assessment at BCIA

2024 ESG Materiality Matrix at BCIA







Strengthening Risk Management

A robust risk management system is essential for stable corporate growth. We continuously enhance our risk management system, reinforce compliance, and build a comprehensive, multi-layered risk prevention mechanism to support high-quality development.

Risk Management

BCIA actively builds a corporate risk management system in strict accordance with the Risk Management Regulations of Beijing Capital International Airport Company Limited, continuously strengthening its capabilities in risk identification, assessment, and response. Each department is responsible for organizing and leading the establishment and improvement of a comprehensive and effective risk management system that covers its business areas and positions, ensuring systematic and effective safety management.

Our risk management and internal control system is overseen by the Board of Directors, the Audit and Risk Management Committee, management level, and relevant departments. The Board supervises and regularly evaluates the effectiveness of the system The Audit and Risk Management Committee, consisting of four independent nonexecutive directors, monitors the Company's financial data and risk management system. Additionally, we have established a Risk Management Committee to coordinate compliance and risk management efforts internally. We encourage cross-department collaboration and continuously improve our risk management system in corporate governance, quality and safety, cybersecurity, and operational services.



In 2024, we prepared the BCIA, Annual Comprehensive Risk Management Report and submitted the Risk Management System Construction and Implementation Status Statistical Report. We also established a comprehensive risk management system covering all key areas. Based on the Risk Management Regulations of Beijing Capital International Airport Company Limited, we have developed a risk inventory encompassing six major areas, namely, strategy, finance, corporate governance, business, operation, and legality, covering a total of 28 specific risk items. In addition, the Company has formulated targeted management and control measures for each secondary-level risk.

To ensure effective risk management, we have established a multi-layered supervision and inspection system. We continuously refine the dual-prevention mechanism for risk identification and control, while conducting comprehensive safety hazard investigations, rectifications, and resident supervision inspections. Furthermore, we actively advance risk management culture development through a multi-level training system to elevate organizationwide risk awareness and prevention capabilities.

Compliant Operation

In 2024, we deepened our compliance efforts, aiming to build a robust compliance system. We integrated compliance management into the Risk Management Committee, clearly defining responsibilities for identifying, assessing, and controlling compliance risks while establishing a structured management system. In accordance with the Compliance Management Measures for Central State-Owned Enterprises, the Regulations on Statutory Self-Inspection for Civil Aviation Units, and the Compliance Management Measures of Beijing Capital International Airport Company Limited, the Company has formulated the Compliance Management Regulations. It has established a foundational system framework structured into seven chapters, covering organizational structure, management priorities, and operational mechanisms, and has further refined the division of responsibilities across the three lines of defense.

BCIA continues to improve the compliance management system and promote the deep integration of system construction and compliance management. In terms of system construction, the Company has established a strict compliance review mechanism, focusing on strengthening the compliance review of relevant laws and regulations for airport management institutions to perform their duties, and systematically sorting out key control points of business processes to ensure the effective implementation of compliance requirements. In terms of special compliance in key areas, the Company formulated special guidelines on Strengthening Software Use Management and Preventing Legal Risks, clarified the standardized disposal process of "Comprehensive Investigation - Cessation of Use - Deletion and Uninstallation - Log Retention", and formed a long-term risk prevention and control mechanism. In terms of legal compliance audit, the company has completed a total of 35 company-level operation and management systems, 1,288 contracts and 190 legal compliance audits of general manager's office meetings and Party committee issues. At the same time, the company optimized contract management standards, updated and released a total of 30 contract standard texts and terms in 4 categories. In terms of dynamic contract supervision, through the establishment of major contract tracking list and intelligent early warning mechanism, a total of 524 tips for contract expiration, contract backsigning and contract performance stages were issued throughout the year, including 98 tips for Risk Reminders on Anti-dated Contracts, realizing precise control of the whole contract cycle and comprehensively improving the efficiency of compliance operation.

The company systematically promotes the construction of compliance culture and builds a multi-level and accurate publicity and implementation system. In 2024, the Company organized three company-level compliance training sessions, focusing on topics such as amendments to the Company Law, intellectual property, and occupational crimes, through platforms such as the "Compliance Lecture Series", including two sessions for the Party Committee's Theoretical Learning Center Group, effectively improving the compliance awareness of all employee.

Strengthening the Legal System to Support High-Quality Corporate Development

In August 2024, the Party Committee of BCIA held an expanded study session for its Theoretical Learning Center Group, focusing on the modern enterprise system with Chinese characteristics and the newly amended the Company Law. The goal was to promote legal governance and compliance management. The session, led by the Deputy Party Secretary and General Manager, featured a special lecture by the Director of the Legislative Planning Office of the Legislative Affairs Commission of the Standing Committee of the National People's Congress. The lecture addressed the Company Law revisions, governance requirements for listed companies, and regulations for state-owned enterprises. This session provided clear guidance for enhancing our internal systems and governance practices while raising legal awareness among the leadership and employees, supporting the Company's high-quality development.







Promoting Integrity Governance

At BCIA, we embrace the values of "self-discipline in integrity, honesty in dealings, and fairness in business practices," building our integrity governance on strong institutional foundations and cultural leadership. Our goal is to foster a transparent and ethical environment that supports high-quality corporate growth with integrity.

Integrity Governance

We strictly comply with laws such as the Company Law of the People's Republic of China, the Criminal Law of the People's Republic of China, the Criminal Procedure Law of the People's Republic of China, and the Antimoney Laundering Law of the People's Republic of China. Internally, we rely on systems such as the Measures for Responding to Opinions on Party Conduct and Clean Governance of Beijing Capital International Airport Company Limited and the Regulations on the Management of Party Discipline Punishments of Beijing Capital International Airport Company Limited, to continually enhance our anti-corruption framework. These measures help prevent bribery, extortion, fraud, and money laundering. Our integrity governance system is multi-tiered, with dedicated departments like the Discipline Inspection and Audit to ensure effective oversight. We have established 7 Primarylevel Party Committees and Discipline Inspection Committees, 1 General Party Branch, 1 Office Party Branch, and 14 Primary-level Party Branches to ensure thorough supervision and clear responsibilities. The company has formulated and implemented the Graded Supervision and Early Warning Measures for Procurement Projects, targeting key projects and critical nodes in the procurement process through multi-channel supervision mechanisms to standardize the supplier selection procedure.

In response to the Civil Aviation Administration's focus on addressing corruption at the grassroots level, we have strengthened supervision, closed gaps in our systems, and conducted ongoing educational campaigns. We regularly review our processes to ensure corrective actions are effective, using tools like Discipline Inspection Suggestions and Risk Alert Forms to improve accountability. During the reporting period, there were no legal cases regarding corrupt practices brought against the Company or its employees.

To support enforcement further, we revised our Integrity Risk Prevention and Control Manual to help departments integrate compliance into daily work. We also updated the Management Measures for Handling Public Complaints and Proposals of Beijing Capital International Airport Company Limited to clarify how complaints are handled, especially those involving party members, and to simplify procedures for cases managed by public security and judicial authorities in our general branch.

BCIA's Procedures for the Handling of Whistleblowing Reports



Supporting International Anti-corruption Cooperation and BCIA's Contributions

In September 2024, at the United Nations Fifth Plenary Meeting of the Global Operational Network of Anti-corruption Law Enforcement Authorities, BCIA received an official letter of appreciation from the National Supervisory Commission of the People's Republic of China for its outstanding contributions to international anti-corruption cooperation. During the conference, our representatives actively facilitated, coordinated, and provided strong support, fully demonstrating BCIA's expertise and commitment to global anti-corruption efforts. These contributions have strengthened international cooperation and enhanced BCIA's global influence in integrity governance.





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Integrity Culture

We have strengthened our integrity culture by adopting a two-pronged approach that combines institutional safeguards with cultural leadership. We have enforced the implementation of the Measures for Daily Supervision of Integrity Risks of Personnel in Key Positions, strengthening supervision and risk prevention of personnel in key positions through a systematic and standardized integrity management system, ensuring integrity management is integrated throughout all processes. To promote a culture of integrity, we organized video promotions, live broadcasts, cultural events, and in-person training. These activities have raised ethical awareness throughout the organization.

We have built a comprehensive, multi-level integrity education system, utilizing our WeChat official account "BCIA Integrity Gate" to systematically share educational content from the "Everyone Studies" series on the Disciplinary Punishment Regulations of the CPC, releasing 7 thematic editions. Additionally, we regularly provided integrity party classes, mini-classes, and analysis sessions on strict party governance. We also organized integrity knowledge guizzes, with 1,517 participants. Through platforms like National Integrity Gate, we continually reinforce ethical practices. ensuring integrity awareness is deeply ingrained in our culture. In 2024, we provided 16,296 hours of integrity training to all employees.

We also organize integrity knowledge quizzes, with 1,517 participants

Integrity education was provided to board members, supervisors, and executive directors, who also signed Corporate Integrity Statement. For external independent directors, we engaged a third-party law firm to deliver specialized integrity training. During the reporting period, BCIA delivered 19,920 hours of anti-corruption training for the company's management team, and completed the signing of the Corporate Integrity Statement by 17 newly hired employees. Furthermore, we require all suppliers to sign the Corporate Integrity Statement as a contract attachment, and according to the Supplier Management Regulations, clearly stipulates that suppliers engaged in commercial bribery or similar behaviors will be blacklisted upon verification and prohibited from participating in the company's tendering, competitive negotiations, comparative selection, and direct procurement activities for 5 years from the date of notification, ensuring transparency and compliance in supply chain management.

In our day-to-day operations, we reinforced compliance with the central government's eight-point regulations. This included sending holiday integrity reminders via text messages and sharing updates on our WeChat official account. We also conducted pre-holiday checks, such as vehicle use registration reviews and store visits, to prevent misconduct related to bribery and extortion. These proactive steps helped nurture a culture of integrity and maintain a transparent, ethical corporate environment.



2024 Training for Party Membership Candidates at BCIA

To implement the Party's requirement for strict self-governance and enhance the self-discipline and integrity awareness of Party member candidates, BCIA organized two training sessions in April and October 2024. The training prioritized Party discipline, particularly integrity discipline, and aimed to strengthen the political and ideological qualities of the candidates.





2024年第1期

公司纪委办公室编

深化落实中央八项规定精神 拒绝"舌尖上的腐败"

编者按:二十届中央纪委三次全会对深入纠治违规吃喝作出部 署,全会提出要突出常态长效深化落实中央八项规定精神,对违规 吃喝开展专项整治,严查"吃公函"、"吃食堂"、"吃老板"、"吃下 级"等问题。违规吃喝问题顽固复杂,在各类"四风"问题中反弹 风险较高,新春佳节将至,违规吃喝在节日节点也是易发多发问题。 本期《国门清风》选取部分典型案例, 望广大党员牢固树立规矩意 识,自觉抵制形形色色的"舌尖上的腐败",涵养正作风、高境界、 大格局。

National Integrity Gate





BCIA Employees Signing the Corporate Integrity Statement

02

Eco-friendly Practices and Sustainable Coexistence

At BCIA, we are committed to sustainable development and building a green airport. We address climate change, prevent pollution, and enhance resource efficiency, by adopting eco-friendly strategies to establish an environmentally friendly and low-carbon operation model for modern airports.

★	Climate Change Response	→ 33	
★	Precision Pollution Prevention	→ 44	
★	Optimizing Resource Utilization	→ 51	
⊀	Biodiversity Conservation	→ 55	



A REAL PROPERTY.





Climate Change Response

At BCIA, we support the national "dual carbon" strategy by adopting a low-carbon development model and taking responsibility for global climate action. We follow the Recommendations of the Task Force on Climate-related Financial Disclosures (TCFD) and IFRS S2 Climate-Related Disclosures issued by the International Sustainability Standards Board (ISSB) to assess the impact of climate change on the Company. By enhancing our climate management system in areas such as governance, strategy, risk control, and target-setting, we are improving our ability to adapt to climate challenges and enhance long-term resilience.

Climate Governance

In 2024, we refined our climate governance structure to better align with both industry standards and our company's operations. This structure covers governance, management, and execution levels, with clear responsibilities for each department in managing climate risks and opportunities. These efforts further enhanced our ability to address climaterelated risks and seize opportunities. During the reporting period, the Board of Directors reviewed key findings from our annual climate risk and opportunity analysis and our climate-related management policies and goals.

Governance Structure	Responsible Parties	Key Responsibilities
	Board of Directors	 The Board delegates climate-related oversight to the Strategy and Sustainable Development (ESG) Committee, which supervises and approves climate matters.
Governance Level	Strategy and Sustainable Development (ESG) Committee	 The Committee oversees the Company's climate governance, coordinating all climate-related actions. The Committee holds at least one meeting per year to review BCIA's climate strategy, assess progress on climate goals, and report findings to the Board.
		The General Manager leads the company's overall climate response by:
		 Approving climate management policies;
	General Manager	• Setting medium- and long-term climate goals.
Management Level	Deputy General Manager in charge of green airport construction and climate change	The Deputy General Manager in charge of green airport construction and climate change supports these efforts by:
		 Managing resources to develop, implement, and improve the climate risk management system;
		• Ensuring internal and external coordination on climate management;
		Handling major climate-related issues.
	Focal Point Management Department: Techniques and Procurement Department	The Techniques and Procurement Department is the focal point management department in the Company. It implements specific climate related actions, including:
	Primary Departments in Climate Change Response: Terminal Management Department, Airfield	 Formulating and revising climate change management regulations and establishing supporting systems;
	Management Department, Ameid Management Department, Public	• Setting climate targets and key performance indicators;
Executive	Area Management Department, Major Transportation Management Department, Information	 Collecting and consolidating climate risk and opportunity assessments from all departments;
Level	Technology Department, Operation Control Center, and Fire Rescue Management Center	 Developing greenhouse gas emission accounting mechanisms for stakeholders.
	Supporting Departments in Climate Change Response: Secretariat to the	Primary departments handle climate responsibilities within their areas, including identifying risks, assessing opportunities, taking action, and meeting departmental climate goals.
	Board, Planning and Development Department, Finance Department, and Legal Affairs Department	Other departments provide support for the company's overall climate initiatives.

Climate-related Performance Incentives

At the company and departmental levels, climate performance is factored into the evaluations of senior management, energy management teams, and energy-intensive departments. Compensation is directly linked to these evaluations, reinforcing the importance of energy efficiency and encouraging employees to actively support the Company's climate efforts.

Climate-related Capacity Building

We integrate climate change into our training programs for management and relevant departments to enhance our ability to manage climate challenges. During the reporting period, we conducted one company-wide and one departmental training session, covering climate risk management, energy management, and climate-related disclosures. These sessions improved employees' understanding and skills in handling climate issues. Additionally, senior and middle management participated in training organized by CAH on dual carbon goals and green, highguality development. This helped deepen their insights into industry trends and reinforced the Company's leadership in aviation's green and low-carbon transition.

Climate Strategy

Climate Change Policy

At BCIA, we actively support the national "dual carbon" strategy, implement the 14th Five-Year Special Plan for Green Development of Civil Aviation, and fulfill the aviation industry's "dual carbon" commitments. We have developed a top-level design for achieving carbon peak and carbon neutrality and launched several initiatives focused on energy transformation.

During the reporting period, we reviewed our climate-related activities and began drafting the Climate Change Management Regulations at Beijing Capital International Airport Company Limited. These regulations define our climate policies and goals, establish roles and responsibilities, and outline processes for managing climate risks and opportunities. The goal is to standardize our approach, strengthen climate management, reduce environmental impact, and build a more structured climate response system. This regulation was approved by the General Manager's Office in February, 2025 and has been implemented. We review and update these regulations to ensure our climate strategy is effectively implemented across all departments and business areas.

Top-level Design

14th Five-year Green Development Plan at Beijing Capital International Airport Company Limited Carbon Peak and Carbon Neutrality Implementation Roadmap at BCIA

Policies and Regulations		
Distributed	Climate Change Manage	ment Regulations at
Photovoltaic Construction Plan	Energy Conservation	Energy Manageme
at Beijing Capital	and Carbon Reduction	Environmental Mana
International Airport	Emergency Management	Departmental Plans
<i>Oil-to-Electricity</i> <i>Overall Plan at BCIA</i>	Occupational Health and Safety	Safety Managemer
	Tendering and Procurement for Energy Efficiency and Low- carbon Solutions	Procurement Mana Limited



Specialized Plans

t Beijing Capital International Airport Company Limited

ent Regulations at Beijing Capital International Airport Company Limited agement Regulations at Beijing Capital International Airport Company Limited

ns and Procedures for Extreme Weather Response

ent Regulations at Beijing Capital International Airport Company Limited

agement Regulations at Beijing Capital International Airport Company



Key Climate Change Initiatives



Promoting Green and Low-Carbon Development in the Civil Aviation Industry

Contribute to the development of low-carbon standards in the industry.

Recently, we participated in drafting the Technical Standard for Zero Carbon Terminal, led by the China Civil Airports Association. Released in May 2024, this guideline provides technical direction for designing, building, and operating green airport terminals. It fills a gap in China's airport terminal construction standards by establishing technical criteria for zero-carbon terminals, providing strong support for the aviation industry's low-carbon transition.



Strengthening Internal Management and System Development

Advance carbon asset management.

We have explored carbon markets and trading while contributing to the development of China's national carbon market, applying insights from regional carbon trading pilots. During the reporting period, we updated our Energy Management Regulations at Beijing Capital International Airport Company Limited to include carbon asset management, creating a virtuous cycle for turning emission reductions into economic value and supporting a sustainable business model.



Expand the use of renewable energy.

We continue to integrate new energy solutions, such as heat pumps and energy storage systems, into Capital International Airport buildings. We are also advancing the photovoltaic power generation project in line with the Distributed Photovoltaic Construction Plan at Beijing Capital International Airport. During the reporting period, we added 0.883 MWp of distributed photovoltaic capacity, including the public area incineration station rooftop project (0.437 MWp), LOCC rooftop photovoltaic project (0.046 MWp), and West Lake Phase II water surface photovoltaic project (0.4 MWp). In 2024, our new photovoltaic projects generated 819,000 kWh of electricity. During the reporting period, we purchased 30 million kWh of green electricity, further increasing the share of renewable energy in our energy mix. These efforts reflect our commitment to a greener, low-carbon transition through concrete actions.



Photovoltaic Installation on the Rooftop of the Incineration Station at Beijing Capital International Airport



Photovoltaic Installation on the Water Surface at Beijing Capital International Airport



Driving Innovation and Collaboration in Low-carbon Technologies

Promote green and low-carbon technologies in civil aviation.

We actively support the adoption of green and lowcarbon aviation technologies, continuously enhancing our abilities to provide low-carbon services. During the reporting period, we closely monitored advancements in sustainable aviation fuel and collaborated with industry partners to accelerate the sector's low-carbon transition. Our Case Study on Construction of Multiscenario Photovoltaic Power Generation Facilities at Large Airports was recognized by the China Civil Airports Association as an Outstanding Case of Carbon Emission Management Enhancement at Chinese Civil Airports (2024) for its exceptional energy-saving benefits.

Strengthen green and low-carbon partnerships.

We continue to deepen international and regional partnerships on sustainability, working with over 30 sister airports to exchange best practices in energy management, climate adaptation, and sustainable operations. During the reporting period, we visited the Boao Zero Carbon Demonstration Zone in Hainan Province and the prefabricated terminal at Foshan Airport to explore innovative green development and prefabricated construction solutions. These exchanges provided valuable insights and opened new opportunities for collaboration.

Promote the use of new energy vehicles.

Under the Oil-to-Electricity Overall Plan at BCIA, we are transitioning our airport fleet from gasoline and diesel vehicles to electric alternatives. Beyond reducing our fuel-powered vehicles, we are encouraging airlines and airport partners to make the switch. As a result, our vehicle electrification rate reached 45.7%. Additionally, we expanded our electric vehicle charging infrastructure, with 485 charging stations operational as of the end of 2024, facilitating the widespread adoption of new energy vehicles across the airport.



EV Charging Stations in the Flight Area at Beijing Capital International Airport









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Raising Awareness of Green and Low-carbon Development

Promote sustainability among travelers.

Through initiatives like Energy Conservation Publicity Week and Low-Carbon Day, we encourage travelers to adopt energy-efficient and low-carbon travel and lifestyle. By sharing environmental awareness messages throughout our terminals, we help inspire broader participation in green practices.



Climate Risk and Opportunity Management

The *Climate Change Management Regulations at Beijing Capital International Airport Company Limited* provide a structured process for managing climate risks and opportunities. This includes identifying risks and opportunities, quantifying and assessing their impact, developing response strategies, and continuously monitoring and reporting information, as well as continuous review and optimization. Clear departmental responsibilities at each stage ensure effective implementation.



Climate Risks and Opportunities

In 2024, we conducted a comprehensive assessment of climate risks and opportunities. Following TCFD guidelines and considering the unique characteristics of the airport industry, we compiled a detailed climate risk and opportunity inventory. Representatives from 13 departments reviewed risk trends under different climate scenarios, changes in regulations, and possible impacts. We identified physical climate risks that could affect airport facilities and opportunities linked to infrastructure, operations, and financing. Each was carefully evaluated to understand its potential impact on our business.

Risks/Opport	unities	Potential Impact	Affected Areas	Timeframe ¹	Key Management and Mitigation Measures
					 Develop contingency plans for storm weather and graded emergency floo control, with regular drills.
Physical Risks		 Disrupt flight takeoffs and landings, leading to delays; Affect surrounding road traffic, causing congestion in certain terminal areas; Increase the risk of water 	Aviation Services	Short, Medium to Long Term	• Establish an internal meteorological data service platform and strengthe coordination with weather agencies for timely warnings. Strengthen information sharing with all departments, airlines, and ground services.
	R2 Extreme Heatwaves	 intrusion, leading to stormwater and sewage mixing. Frequent water accumulation on runways may shorten their lifespan. Lightning and hailstorms associated with heavy rainfall may damage airport assets. 	Passenger Services Commercial Operations Ground Transportation Infrastructure		 Work with airlines to manage unavoidable travel disruptions, improve ground transport capacity, ensure clear communication with passengers, and provide necessary support.
					 Upgrade flood control infrastructure, enhance drainage systems, conduct regular runway inspections, and perform preventive maintenance in high-risk areas. Integrate heavy rainfall risk considerations into new building designs.
,					• Ensure critical assets are covered by property insurance.
			Aviation Services Passenger Services Commercial Operations Ground Transportation Infrastructure		 Implement energy-efficient cooling strategies in summer, and use smart energy monitoring and control systems; Upgrade motors and equipment to improve energy efficiency.
					 Provide common rest areas for ground crew at remote aprons to enhance working conditions.
				to Long Term	 Issue heatwave and fire safety alert and implement preventive measures
				1	• Conduct regular fire drills at the airport's rescue and firefighting center.
		lifespan.			 Inspect and maintain equipment and infrastructure regularly to ensure sa and efficient operations.

¹ BCIA's timeframe definitions: short-term is within 5 years, medium-term is 5–10 years, and long-term is over 10 years, aligned with five-year planning cycles.



isks/Opport	unities	Potential Impact	Affected Areas	Timeframe ¹	Key Management and Mitigation Measures	Risks/Oppo	rtunities	Potential Impact	Affected Areas	Timeframe ¹	Key Management and Mitigatic Measures
	R3 Extreme Cold	 Increase heating demand, leading to higher energy consumption and costs. Require additional de- icing operations for aircraft and runways, with fluctuations posing operational challenges. Snowfall may cause flight delays. 	Aviation Services Passenger Services Commercial Operations Infrastructure	Short, Medium to Long Term	 Develop energy-efficient winter heating strategies and establish contingency plans for snow and ice management. Conduct annual assessments of emergency material supplies and adjust budgets accordingly to ensure effective response efforts. Upgrade heating systems as needed with energy-efficient solutions under green procurement policies to reduce terminal energy consumption; Explore the application of geothermal heat pumps and energy storage technologies. 	Transition Risks	R7 Policy Risks	 Stricter national and local climate regulations and industry requirements may increase emission reduction costs. Limited availability of tradable carbon resources and rising carbon prices could drive up compliance costs in the carbon market; Higher compliance costs for suppliers and business partners may raise airport operational and procurement expenses. 	Operations	Medium to Long Term	 Set a carbon neutrality goal and implement energy management regulations and a five-year green development plan to improve energy efficiency, reduce emissions, and expand the use of new energy sources. Research carbon neutral pathways and continuously optim greenhouse gas reduction strateg Ensure compliance with Beijing's carbon market regulations, active participate in the development of national carbon market, and estate a carbon asset management syst Implement a green procurement policy, track advancements in low carbon technologies and equipment and balance emission reductions cost efficiency.
Physical Risks _ F	R4 Strong Winds	 May cause trees and utility poles to fall, displacing or damaging equipment and assets. May disrupt ground transportation and affect aircraft takeoffs and landings. 	Aviation Services Passenger Services Infrastructure	Short, Medium to Long Term	 Develop wind-related emergency response plans and operational procedures. Conduct regular inspections and maintenance, including monitoring wind speed on rooftops, reinforcing structures, trimming or replacing trees, and clearing debris. Design wind-resistant infrastructure for better durability. Ensure critical assets are covered by property insurance. 	Та	R8 Technology Risks	Technology change.	Infrastructure	Medium to Long Term	 Integrate carbon reduction strateg into airport development plans; Strengthen collaboration with airli and commercial tenants on energ efficiency and emission reduction Partner with research institutions, airlines, industry associations, and regulators to accelerate aviation decarbonization innovations. Monitor advancements in technol and policy incentives while evalua cost-effective green financing opt for technology upgrades.
	R5 Low Visibility	• Climate change may cause more fog and sandstorms, increasing airborne sand and reducing visibility. May disrupt aircraft takeoffs, landings, and ground operations. May affect passenger and staff health due to poor air quality.	Aviation Services Passenger Services	Short, Medium to Long Term	 Establish operational procedures for low-visibility weather conditions. Install and maintain air circulation and filtration systems inside terminals to improve air quality and reduce health risks for passengers and staff. 	Transition Risks		 Limited availability and high costs of low- carbon raw materials and renewable energy may increase procurement expenses. Extreme temperatures 			 Provide ongoing training and awareness programs on green e and carbon reduction for employ partners, and passengers. Track developments in low-carbo technologies and equipment, and market trends, balancing emission reductions with cost officiency.
	R6 Ecological and Environmental Changes	operational costs.More frequent pest	Aviation Services Infrastructure	Medium to LongTerm	 Collaborate with environmental agencies to develop a bird strike prevention database and track bird species and strike patterns. Monitor new bird species and implement advanced detection-and-deterrence technologies to reduce bird strikes. Strengthen ecological management, 		R9 Market Risks	R9 Market Risks Market Risks Market resk Market Risks Market Risks Market Risks Market Risks Market Risks Market Risks Narket Risks Narket Risks Market Risks Market Risks Narket Risks Market Risks Narket Risks Market Risks Narket Risks Narket Risks Narket Risks Narket Risks	 (severe cold or heat waves) can drive up regional energy demand, leading to higher energy prices and airport operating costs. Extreme weather events impact tourism and logistics, indirectly affecting airport passenger and cargo 	nd, Operations Long Term 'gy 1	 reductions with cost efficiency. Integrate renewable energy into airport's five-year green developn plan to ensure early planning and adoption. Strengthen collaboration with key industries, enhance information sharing, and engage in joint plann to better navigate market fluctuat
		issues may raise vegetation and pest control expenses.			establish airport environmental protection zones, manage vegetation and pest control, and optimize vegetation species.		R10 Reputation Risks	• Failure to meet carbon reduction goals or respond effectively to climate issues could damage BCIAs reputation.	Financing	Medium to Long Term	 Proactively disclose climate information to address concerns regulators, investors, and partne



Risks/Opport	unities	Potential Impact	Affected Areas	Timeframe ¹	Key Management and Mitigation Measures
Transition Opportunities	O1 Infrastructure Resilience	• Enhance airport infrastructure resilience to climate risks through disaster prevention, safety measures, and sustainable development to reduce or prevent future climate-related losses.	Infrastructure Operations	Short, Medium to Long Term	 Refine extreme weather warning systems and update operational manuals. Conduct regular risk assessments, inspections, and maintenance, making necessary upgrades to ensure safe and reliable airport operations. Strengthen climate resilience for the airport and surrounding communities. Stay informed on climate science, assess climate change impacts, and integrate adaptation strategies into green buildings, equipment upgrades, and the airport's comprehensive risk management system.
	O2 Cost Savings	 Boost energy efficiency through technological upgrades to reduce airport energy consumption and operating costs. 	Operations	Short Term	 Implement energy management regulations and a five-year green development plan to drive energy conservation and emissions reduction. Upgrade LED lighting, transition to cleaner energy sources, phase out high-energy-consuming motors, optimize energy systems, and deploy sub-metering and smart energy management solutions.
	O3 Brand Enhancement	 Strengthen the airport's brand by advancing green aviation initiatives and emission reductions. 	Operations	Short, Medium to Long Term	 Participate in industry events and training programs on green aviation to collaborate on emission reduction efforts. Engage proactively with the United Nations Environment Programme, Airports Council International, the Civil Aviation Administration of China, and local environmental authorities to share best practices in sustainable airport development.
	O4 Efficient Financing	 Leverage government support for low-carbon projects, growing investor interest in sustainable investments, and green financial tools to reduce financing costs and accelerate the development and deployment of low- carbon technologies and initiatives. 	Financing	Short, Medium to Long Term	 Monitor evolving policies on green incentives, track global green financial products, and assess investor inquiries on climate issues. Explore green financing opportunities and assess funding feasibility for low- carbon projects.
	O5 Revenue Growth	• Develop low-carbon energy solutions, such as selling photovoltaic electricity and providing sustainable aviation fuel, while expanding green services and products to create new revenue streams. Early participation in carbon markets can offer a competitive cost advantage.	Operations	Medium to Long Term	 Increase renewable energy adoption. Expand EV charging infrastructure to meet the growing demand from customers and passengers. Maintain active communication with airlines on sustainable fuel adoption and supply. Research carbon markets and trading, establish a carbon asset management system, and develop a strategy for optimizing carbon assets.

Climate Scenario Analysis

In 2024, we conducted a climate scenario analysis to evaluate the potential financial impact of climate change on BCIA. Using reasonable assumptions, we quantified risks under different climate scenarios, estimating asset losses as a percentage of enterprise value due to physical and transition risks, with carbon pricing as a key factor.

During the reporting period, we examined two key scenarios: IPCC RCP8.5, developed by the Intergovernmental Panel on Climate Change (IPCC), and Net Zero 2050, from the Network for Greening the Financial System (NGFS). The RCP8.5 scenario represents severe physical risks from climate change, while Net Zero 2050 captures transition risks under the 1.5°C temperature control target of the *Paris Agreement*.

Scenario	Physical Scenario	Transition Scenario		
Selection	IPCC RCP8.5	NGFS Net Zero 2050		
Scenario Description	A high-emissions scenario with no climate policies, where global greenhouse gas emissions and concentrations continue to rise.	Assumes immediate, effective climate policies are implemented globally, enabling an orderly transition to net-zero emissions by 2050, aligning with the 1.5°C temperature target set by the <i>Paris Agreement</i> .		
Projected Global Temperature Increase by 2100	Above 4°C	1.5°C		
Analysis Timeframe	20)50		

We assessed three key physical risks with significant implications for BCIA: extreme cold, heat waves, and heavy rainfall. The results show that, without insurance or extra adaptation measures, the projected impact in 2050 remains low. We have a comprehensive emergency management system, continue to reinforce infrastructure resilience, and have insurance coverage for extreme weather events, ensuring that physical climate risks are well managed.

For transition risk analysis, we used carbon pricing as the primary modeling factor. In the NGFS Net Zero 2050 scenario, carbon prices are determined by climate policies such as carbon taxes, subsidies, CO ₂ pricing mechanisms, and environmental regulations to reflect marginal abatement costs. The results indicate that as long as BCIA maintains its current energy efficiency and emission reduction efforts, its Carbon Value-at-Risk will remain low from 2024 to 2050, and the impact of policy changes will be manageable. Moving forward, we will further enhance energy efficiency, optimize our energy mix, and explore low-carbon technologies to refine and implement our decarbonization roadmap. These actions will strengthen BCIA's ability to adapt to transition risks and support carbon neutrality goals at both national and global levels.



Climate Indicators and Goals

Carbon Neutrality Goals

Achieve carbon peak by 2025 and carbon neutrality by 2050.

Indicators and Goals for Short-term Energy Conservation and Carbon Reduction

We set annual environmental and energy management targets for all departments, specifying detailed energy-saving and carbon reduction indicators along with action plans. Progress is reviewed monthly or quarterly, allowing us to make adjustments as needed. This ensures sound carbon reduction efforts and promotes the green transition of operations.

Indicator	Target Year	Goal	2024 Progress
Energy consumption per passenger throughput	2025	Reduce to 0.853 kg standard coal per person	The energy consumption per passenger throughput in 2024 is 0.889 kg of standard coal per person
Clean energy share	2025	Increase to 5% of total energy use	Purchased 30,003,760 kWh of green electricity; distributed photovoltaic systems generated 1,902,395.48 kWh; equivalent to 3,921.27 tons of standard coal, accounting for 6.5% of total energy consumption
Proportion of new	2025	100% of newly added general- purpose vehicles to be new energy vehicles	100% of newly added vehicles in 2024 are new energy vehicles
energy vehicles	2025	Achieve 45% electrification of airfield vehicles	45.7% electrification rate achieved in 2024

Greenhouse Gas Emissions

Total Greenhouse Gas Emissions at BCIA²

Key Performance Indicators	2022	2023	2024 ³
Scope 1 GHG emissions (tCO ₂ e)	776.88	733.10	667.77
Scope 2 GHG emissions (tCO ₂ e)	335,505.01	224,251.59	227,308.85
Total GHG emissions (tCO ₂ e)	336,281.89	224,984.70	227,976.62
GHG emission intensity (tCO $_2$ e per 10,000 passengers)	264.72	42.55	33.84

² According to the national carbon emission verification methods, the Company's greenhouse gas emissions include carbon dioxide that comes from power consumption, purchased heat, and diesel and gasoline burning. Other emissions are very little.

³ Greenhouse gas emissions data are calculated based on the 2006 IPCC Guidelines for National Greenhouse Gas Inventories, the Notice on Improving the Reporting and Verification of GHG Emissions of Enterprises of Certain Key Industries in the Period of 2023-2025, the Requirements of the Greenhouse Gas Emissions Accounting and Reporting – Part 6: Civil Aviation Enterprise, and the Guidelines for Accounting and Reporting Greenhouse Gas Emissions from Other Industrial Enterprises. As the carbon emissions reporting and verification work in 2024 has not yet started, the greenhouse gas (carbon dioxide) emissions were calculated using the verification method for the previous year. Any data discrepancies will be updated in time.

Precision Pollution Prevention

We embrace green development principles, meeting stringent standards to safeguard our air, waters, and land under the "Environmental Protection Battle." We prioritize source control as the cornerstone of environmental protection. We monitor and control emissions from waste gases, wastewater, solid waste, and noise to ensure effective pollution management. Our goal is to ensure that our operations are high-quality, sustainable, and environmentally responsible.

2024 Targets
100% harmless treatment of solid wa
100% wastewater treatment
100% reclaimed water reuse

Waste Gas Management

We comply with laws such as the *Atmospheric Pollution Prevention and Control Law of the People's Republic of China*, the *Comprehensive Emission Standards of Atmospheric Pollutants*, and the *Standard for Pollution Control on the Municipal Solid Waste Incineration*. Our *Air Pollution Control System* is regularly updated to ensure that all waste gas emissions are managed according to clear and standardized procedures.

Our efforts target pollution sources, including aircraft and vehicle emissions, cooking fumes, and construction dust. We monitor exhaust treatment systems in real-time and conduct routine maintenance to ensure emissions meet standards. In 2024, we introduced advanced dust control equipment, clarified dust management responsibilities for construction contractors, and strengthened air quality protection efforts, contributing to the "Blue Sky Protection Campaign."









BCIA's Waste Gas Management Measures

Aircraft and Ground Vehicle Emissions Reduction

- Analyze aircraft exhaust emissions to set scientifically based access standards;
- Collaborate with relevant authorities to regulate non-road mobile machinery emissions, including code registration and standardized management;
- Optimize flight procedures to reduce exhaust emissions, meeting energy conservation and emissions reduction goals;
- Upgrade airfield vehicles to meet emission standards, significantly reducing vehicle pollution;
- Implement vehicle emission control regulations by phasing out non-compliant fuel-powered vehicles and ensuring 100% of new vehicles and equipment are electric to minimize emissions.

Dust Control

- Develop a dust management system fo for dust prevention at every stage;
- Include strict dust control measures in contractor agreements with measurable targets to enhance dust management;



- Ensure 100% coverage of exposed surfaces and stockpiled earth prone to dust generation;
- Install protective barriers at construction sites, use wet excavation, and fully enclose soil transport vehicles to reduce dust on-site and on roads;
- Use high-pressure mist cannon trucks to spray water vapor, reducing airborne dust;
- Plant vegetation in vacant living and working zones in construction sites to beautify the environment and control dust.

Cooking Fume Control

- Standardize catering management to ensure all processes follow clear guidelines;
- Enhance fume control in food service outlets by encouraging vendors to upgrade purification equipment to enhance efficiency;
- Conduct regular inspections of cooking fume emissions to identify and correct issues, ensuring full compliance.





• Develop a dust management system for construction, outlining responsibilities and standards

• Use pre-mixed concrete and mortar at construction sites to minimize dust at the source;

Wastewater Management

We strictly comply with the Water Pollution Prevention and Control Law of the People's Republic of China, the Integrated Discharge Standard of Water Pollutants, and the Regulation on Urban Drainage and Sewage Treatment, among other laws. We have updated several internal systems, including the Regulations for Inspection of Rainwater and Wastewater Drainage Outlets and Water Quality Monitoring by the Public Area Management Department, to comprehensively manage domestic wastewater, industrial wastewater, surface water, and stormwater.

We have established a wastewater monitoring system to track sewage treatment effectiveness in real-time and conduct regular water quality surveys in upstream areas to ensure a clean water supply. We also release wastewater data daily and monthly as required by regulations and welcome external oversight.

In 2024, the blower room, power distribution room, water quality instrument room, and chemical dosing room at the Western Airport Wastewater Treatment Plant are fully operational, ensuring that the wastewater produced within our operations meets discharge standards. Moreover, we are upgrading the plant⁴ by optimizing supporting facilities to enhance wastewater treatment efficiency.

Ongoing Upgrades at the Western Airport Wastewater Treatment Plant

In 2024, we continued upgrading the treatment plant and its facilities. To complete the upgrades, we are reinforcing the biological pond, with the west aerobic pond reinforcement nearly finished. Next, we will reinforce the east aerobic pond. These upgrades will significantly boost the plant's capacity and efficiency, ensuring effective wastewater treatment.



BCIA's Western Airport Wastewater Treatment Plant

BCIA's Key Performance Indicators for Wastewater Management

Key Performance Indicators	2022	2023	2024
Sewage Treatment Volume (10,000 tons)	542.58	573.17	587.29
COD Reduction (tons)	1,011.6	1,334.8	988.2
Ammonia Nitrogen Reduction (tons)	92.4	117.7	121.8

⁴ The Western Airport Wastewater Treatment Plant is the Company's main facility, treating wastewater from Terminal 1, Terminal 2, the western work zone, and the airport's residential area.

Waste Management

We strictly adhere to the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution Caused by Solid Waste, the Technical Policy for the Prevention and Control of Hazardous Waste Pollution, the Regulations on the Management of Urban Construction Waste, and the Regulations of Beijing Municipality on the Prevention and Control of Environmental Pollution by Hazardous Waste, among other laws and regulations. We have revised several internal policies, including the Environmental Management Regulations, the Solid Waste Pollution Control Policy, the Implementation Plan of Waste Classification of Beijing Capital International Airport Company Limited (Trial Edition), and the Rules of the Public Area Administration Department for the Management of Domestic Waste, to clarify responsibilities and regulate waste disposal practices.

We have implemented standardized waste sorting requirements to manage household, construction, landscaping, and hazardous waste. Qualified third-party contractors handle the transportation and compliant disposal of these wastes, ensuring that household waste is treated for safe disposal, and minimizing environmental impact. In 2024, all waste in public areas met harmless disposal standards.

In the future, BCIA will maintain its commitment to environmentally sound waste management, ensuring all waste undergo safe and compliant disposal.



source to disposal.



• Maintain an accurate ledger of household waste receipt and transportation to ensure

• Adopt off-peak collection to minimize pollution risks associated with concentrated

• Implement a monthly evaluation system, with regular inspections, spot checks, and ad-hoc audits as key performance indicators. Quarterly summaries of results are

• Develop disposal plans for construction waste and earthworks, and obtain necessary

• Install sealed waste collection stations, separating construction and household waste

• Use containers or pipelines to transport construction waste from buildings or

• Systematically recycle materials like rubble and cardboard for recovery and secondary

• Engage a qualified third-party agency to regularly clean sludge from stormwater and sewage systems, rivers, East and West lakes, and wastewater treatment facilities.

• Establish protocols for collecting and transporting hazardous wastes such as spent light sources, waste engine oil, and used batteries, maintaining a detailed ledger and ensuring harmless disposal throughout the entire process;

• Develop emergency response plans for hazardous waste, conducting at least one

• Set strict requirements for contractors to implement effective waste oil management and control emissions, ensuring compliance with environmental standards from

BCIA's Key Performance Indicators for Waste Management

Key Performance Indicators	2022	2023	2024
Total Hazardous Waste (tons)	1,857.59	88.76	52.66
Hazardous Waste Intensity (tons per 10,000 passengers)	1.46	0.02	0.008
Household Waste (tons)	10,937	15,045	16,891.41
Aviation Waste (tons)	3,034	4,492	5,206
Total Non-Hazardous Waste (tons)	13,971	19,537	22,097.41
Non-Hazardous Waste Intensity (tons per 10,000 passengers)	11.00	3.69	3.28

Noise Management

We strictly comply with the *Law of the People's Republic of China on Prevention and Control of Pollution from Environmental Noise*, the *Environment Standard of Aircraft Noise around Airports*, the *Emission Standard for Industrial Enterprises Noise at Boundary*, and the *Measures for Prevention and Control of Environmental Noise Pollution in Beijing*, among other relevant regulations. We regularly update the *Environmental Management System* to clearly define control measures for fixed and mobile noise sources. We also enhance noise monitoring and supervision to minimize noise pollution and its environmental impact.

> We have actively established a comprehensive noise control system, proactively monitoring sensitive areas based on actual environmental impact and strengthening noise supervision in key areas;

We perform noise assessments around the airport premises and publish detailed monitoring data quarterly, using the *Emission Standard for Industrial Enterprises Noise at Boundary* as a reference;

We utilize a professional aviation noise monitoring system to automate noise tracking for 24/7 monitoring of aircraft noise at fixed monitoring points. We analyze the data to improve aviation noise management;

In 2024, We set up 21 noise monitoring points across Shunyi District, Chaoyang District, and Tongzhou District, including 19 fixed detectors and 2 mobile detectors for flexible monitoring.



BCIA's Noise Control Measures



Measures

 Optimize equipment layout and facilities, use equipment lubrication, and perform regular maintenance to ensure smooth operation;

• Strictly follow equipment operational guidelines and standardized maintenance procedures, leveraging innovative technologies in specific conditions to upgrade equipment and minimize noise impact;

• Conduct regular noise measurements at the boundary of concentrated noise sources to ensure compliance with the *Emission Standard for Industrial Enterprises Noise at Boundary*.

 Maintain an intelligent noise monitoring system, update noise contour maps regularly, and analyze data to track noise changes;

• Strengthen noise control during aircraft testing and mooring periods on the ground, ensuring noise is controllable at all times;

• Optimize flight procedures, including flight paths and landing/ takeoff methods, to reduce noise peaks in sensitive areas.

 Install visible no-honking signs in designated zones and regularly inspect, maintain, and update them to reduce noise levels;

• Use noise-reducing nets along highways to minimize vehicle noise.

• Ensure compliance with the *Emission Standard of Environment Noise for Boundary of Construction Sites*, and implement sitespecific noise control measures during construction;

 Include noise management and environmental inspection responsibilities in construction contracts, clearly defining the roles of all parties;

• Allocate dedicated funds for noise reduction in construction budgets, providing financial support;

• Use low-noise, low-vibration equipment, and position noisy machinery away from residential areas. Implement noise reduction methods like full enclosures;

• Monitor and record boundary noise levels at construction sites and formulate measures to meet current standards.



Optimizing Resource Utilization

We are fully committed to green airport development, integrating sustainable practices into every aspect of our operations. We continuously improve our environmental management system to identify key areas of resource and energy use, eliminate inefficiencies, reduce waste, and maximize energy and water efficiency. Our goal is to optimize resource utilization. In 2024, we received ISO 14001 Environmental Management System certification.

BCIA's ISO 14001 Environmental Management System Certification

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Energy Management

In compliance with the Law of the People's Republic of China on Energy Conservation, the Renewable Energy Law of the People's Republic of China, and the Electric Power Law of the People's Republic of China, we have updated our internal policies, including the *Energy Management Regulations*, to clearly define energy strategies, conduct energy audits, and implement safety measures for energy use, to enhance energy management.

We have established an energy management structure with energy consumption limits and renewable energy goals aligned with our development needs. We have set specific, achievable goals and developed actionable plans to reduce costs and improve efficiency.

BCIA's Energy Management Structure

General Manager

• Establish energy and carbon emission policies and approve energy and carbon emission indicators and targets, as well as energy management plans and related performance assessment results;

Management Representative

• Appointed by the General Manager, comprehensively lead the Company's energy conservation and emission reduction work, establish and improve the energy management system and carbon emission management system, and supervise and promote energy conservation and emission reduction efforts;

Leading Group and Working Group for Energy Conservation and Consumption Reduction (System Establishment)

- The leading group, comprised of management members, is responsible for supervising the specific energy conservation and emission reduction efforts;
- The leading group has a working group that is responsible for formulating and improving the Company's energy conservation and emission reduction plans, policies and management standards, and promoting the achievement of energy conservation and emission reduction targets.

Energy Conservation and Emission Reduction Management Departments

• Implement the specific energy and carbon emission management measures, formulate emission reduction targets and work plans, and ensure the effective implementation of these measures.

We continue to invest in energy-saving innovations to meet consumption targets. As part of our energy structure transformation, we are building a renewable energy resource pool to support photovoltaic system installations and replace traditional fuel vehicles with new energy vehicles, all while ensuring smooth operations. Our goal is to expand the use of clean and renewable energy, reduce total energy consumption, and establish ourselves as an environmentally friendly airport.



facilities

BCIA's Energy Efficiency and Lean Management Measures and Achievements

Improve Energy Use Structure

- Since July 22, 2024, we have implemented energy-saving measures for runway approach lighting, saving 1,207 hours and 34 minutes of energy, averaging 7 hours and 24 minutes daily. This has resulted in 2.1 million kWh saved;
- We expanded the APU replacement facilities, achieving 100% coverage of the terminal aprons and nearly 70% coverage of remote aprons, reducing emissions from traditional APU turbines and promoting green airport operations;
- We invested RMB 2,667,200 to purchase 15 new energy vehicles to replace traditional fuel vehicles. By 2024, we had 189 new energy vehicles in the flight area, making up 39,79% of the fleet, a 2,37% increase from 2023. The energy structure continues to improve.
- Energy-saving performance is now a key indicator for energy suppliers, encouraging collaboration in energy-saving efforts
- Since purchased thermal energy makes up a large part of our energy use, we researched heat pumps and energy storage technologies to reduce consumption. We plan to test air-source heat pumps in non-centralized heating areas in 2025 as a new energy-saving solution.

Efficiency of New Energy Facilities - Completed

- Promoted the construction and application of APU facilities to achieve 100% coverage of terminal aprons and nearly 70% of remote
- aprons, reducing high pollutants emissions from traditional aircraft APU
- Promoted the "Replacing Fuel-driven Vehicles with Electric-driven Ones"
- Promoted the construction of energy monitoring platforms.
- In the future, BCIA will continue to advance the optimization and upgrading of its energy structure, systematically reducing comprehensive energy consumption density while improving the utilization efficiency of new energy



Carry Out Energy Use Management

- Key energy-consuming systems, including lighting, HVAC, baggage conveyors, and passenger transport, are managed with customized operating plans to maximize efficiency and minimize waste;
- We have implemented three key platforms for power monitoring, electric vehicle and charging station management, and remote apron air conditioning control across the airport. These systems provide centralized control, smart allocation, and intelligent metering of all new equipment;
- To maintain indoor comfort, heating schedules are adjusted automatically based on the terminal's structure and passenger comfort needs. We monitor outside temperatures to provide zoned cooling for better energy efficiency;
- Energy-efficient lighting is installed in office corridors and public areas, reducing electricity use and promoting green office practices;
- The number of light fixtures used during the day has been minimized, with automated controls adjusting lighting based on natural light and foot traffic;
- Employees are encouraged to adopt green office habits, such as turning off lights when leaving rooms and unplugging unused devices such as computers, printers, and water dispensers;
- Employees are also encouraged to use green transport options, like taking the stairs for short strips instead of elevators, reducing energy consumption.

BCIA's Key Performance Indicators for Energy Consumption

Key Performance Indicators	2022	2023	2024
Comprehensive Energy Consumption (TCE)	75,819.66	57,539.52	59,667.08
Comprehensive Energy Consumption Intensity (TCE per 10,000 passengers)	59.68	10.88	8.86
Purchased Electricity Consumption (kWh)	178,153,289.36	209,998,733.85	231,664,331.80
Green Electricity Consumption (kWh)	0	0	30,003,760
Gasoline Consumption (tons)	106.58	97.04	93.54
Diesel Consumption (tons)	150.24	145.12	121.83
Purchased Thermal Energy Consumption (GJ)	1,570,348.56	919,591.06	905,052.29
Purchased Electricity Consumption Intensity (kWh per 10,000 passengers)	140,241.28	39,712.95	34,388.40
Gasoline Consumption Intensity (kg per 10,000 passengers)	83.90	18.35	13.88
Diesel Consumption Intensity (kg per 10,000 passengers)	118.27	27.44	18.08
Purchased Thermal Energy Consumption Intensity (GJ per 10,000 passengers)	1,236.17	173.90	134.34
Renewable Energy Consumption (kWh)	1,012,099.5	1,213,910.0	31,906,155.5

BCIA Partners with UNEP for "International Day of Clean Air for Blue Skies" Campaign

For the 5th International Day of Clean Air for Blue Skies, BCIA joined forces with the United Nations Environment Programme (UNEP) to launch an awareness campaign under the theme "Invest in #CleanAirNow."

The campaign used slogans and visuals to raise awareness about the harmful effects of air pollution on the economy, environment, and health. It also highlighted the benefits of clean air investment, including economic growth, reduced healthcare costs, climate change mitigation, and the protection of children's futures. BCIA called on the public to commit time, resources, and efforts to combating air pollution, emphasizing the wide-reaching impact of clean air on individual and societal health. We also encouraged active participation in the clean air movement. In the future, we will continue to prioritize reducing pollution and carbon emissions in synergy, aligning pollution control, ecological protection, and green low-carbon development efforts. These actions will inject fresh momentum into BCIA's green development and overall quality improvement.

Water Management

In line with the *Water Law of the People's Republic of China* and relevant standards from the Civil Aviation Administration of China, we have set annual water efficiency targets and developed detailed action plans based on our operational water usage. Our approach includes optimizing the water supply system, raising awareness across all staff, and enhancing water resource management to improve efficiency.

We have implemented a comprehensive water monitoring system that includes regular water usage assessments and real-time tracking of the supply system to prevent leaks, unnecessary water flow, and dripping taps. Through targeted training and education, we raise staff awareness of water conservation. We also invest in water-saving technologies and upgrade water-efficient equipment to reduce water usage. Additionally, we expand water recycling initiatives by reusing reclaimed water, rainwater, and wastewater from drinking fountains. Our goal is to increase the water recycling rate by exploring innovative water utilization methods. There has been no issue in sourcing water that is fit for purpose during this reporting period.

BCIA's Progress of Water Efficiency Targets of Terminal Buildings

2024 Target

The water consumption per passenger s exceed the annual average from 2022 t

Moving forward, BCIA will implement comprehensive refined water management to consistently reduce water consumption per passenger.

BCIA's Key Performance Indicators for Water Resource Usage

Key Performance Indicators
Water Consumption (tons)
Water Consumption Intensity (tons per 10,000 passenger





	2024 Target Performance
shall not	Achieved
to 2023	

	2022	2023	2024
	714,592	1,017,757	1,182,305
rs)	562.52	192.47	175.50



Biodiversity Conservation

We prioritize "putting ecology first and practicing green development" by complying with national laws such as the Soil Pollution Prevention and Control Law of the People's Republic of China, the Water and Soil Conservation Law of the People's Republic of China, and the Soil Environment Quality Risk Control Standard for Soil Contamination of Development Land (for Trial Implementation). We also adhere to internal guidelines like the Identification and Evaluation Checklist of Environmental Factors and the Environmental Management Objectives and Measures to continuously enhance our ecological governance system.

In our operations, we take proactive steps to mitigate potential impacts on biodiversity and the environment. These include adopting green construction techniques, strengthening soil monitoring and remediation, enhancing vegetation protection, and actively engaging in bird rescue efforts. Furthermore, we carry out "grass species improvement" projects and the "1+N" collaborative management initiatives. We introduce grass species that are low in seed production, short in height, and less attractive to insects to improve soil ecology.

BCIA's Ecological Protection Measures

Conduct regular ecological surveys to understand the local ecosystem and inform future environmental protection strategies;

> Monitor insect species and populations in lawn areas using net sampling, tracking insect dynamics to enable timely ecological interventions:

> > Deploy falcons for bird control, leveraging their natural hunting instincts to effectively deter birds from the airspace, enhancing airspace safety;

> > > Adapt bird control measures flexibly and strategically based on real-time bird activity trends at the airport. In 2024, we implemented special measures for wild ducks in the Xiaozhong River, swallows, and seasonal control plans for autumn and winter to address various bird challenges.

BCIA Organizes World Environment Day Awareness Campaigns

In 2024, BCIA, aligning with the themes "Comprehensively Promoting the Development of a Beautiful China," and "Our Land, Our Future" for World Environment Day, partnered with various stakeholders to launch a series of environmental awareness campaigns in the terminal areas.

- humanity and nature.
- Additionally, BCIA, together with the UNEP, displayed over 60 exhibition boards in high-traffic ecological threats and encouraging action to combat environmental degradation.
- development.



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• From June 4 to June 7, 2024, with guidance from the Beijing Municipal Ecological and Environmental Education Center, a photo and video exhibition titled "Comprehensively Promoting the Development of a Beautiful China" was held at Terminals 2 and 3. This exhibition conveyed the concept that "lucid waters and lush mountains are invaluable assets," encouraging travelers to engage in the Beautiful China initiative and promote harmony between

areas, including departure and arrival zones. Multimedia resources in parking garages and terminals further supported the World Environment Day campaign, raising awareness of global

• Furthermore, we introduced an innovative collaboration with airlines. On June 5, 2024, BCIA teamed up with Lufthansa Airlines to set up promotional points in Terminal 3, hosting an environmental marketing event for international flights. The campaign engaged travelers in promoting green, low-carbon flying while showcasing the achievements in green airport

03

Strengthening Foundations and Securing Future Safety

As a key hub in China's air traffic network, BCIA recognizes the importance of safety for efficient daily operations. The Company ensures each phase is secure by enforcing strict regulations, implementing a robust management system, leveraging cutting-edge digital technologies, and providing specialized safety training. This approach helps us maintain a safe and healthy workplace.

★	Strengthening Safety Management	\rightarrow	59
★	Enhancing Safety Operations	→	61
⊀	Safety Culture Cultivation	\rightarrow	63



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Strengthening Safety Management

BCIA prioritizes safety management, strictly adhering to national laws such as the *Work Safety Law of the People's Republic of China*. Our internal policies, such as the *Safety Management Regulations*, the *Safety Qualifications Management Measures of the Company*, and the *Management Measures for the Work Safety Responsibility System of Beijing Capital International Airport Company Limited*, are regularly updated to enhance the safety management system and comprehensively safeguard workplace safety.

We have established a top-down safety management structure with clearly defined roles. The Chairman, General Manager, and Party Secretary are the highest authorities on safety, overseeing its implementation. The Deputy General Manager responsible for safety and the Heads of the Contact Department coordinate safety activities across all departments. The Quality and Safety Department manages the overall safety process and reports directly to senior management. Safety roles are assigned at every level. Managers in Management/Technical Support, Local Area Management, and Specialized Safety Focal Point Management ensure safety measures are applied consistently throughout the organization. During this reporting period, we completed the ISO 9001 Quality Management System annual audit, further enhancing our safety management capabilities.



BCIA defines safety responsibilities at all levels to ensure effective management, in line with internal regulations like the *Articles of Association of Beijing Capital International Airport Safety Management Committee*. The Safety and Security Management Committee coordinates safety efforts between airport management and on-site units. Under its purview, we have established specialized safety offices, including the Safety Committee Office, Aviation Security Office, Operational Safety Work Office, Fire Safety Office, Energy Security Office, and Terminal Safety Office, to monitor safety trends, and address potential risks.



Safety Risk Management

BCIA implements safety risk management measures at the frontline to strengthen our safety defense. We have revised the *Management Procedure for Safety Risks of Beijing Capital International Airport Company Limited* and related documents to provide clear guidance on risk identification, evaluation, and control. As of the end of the reporting period, the Company managed 3,142 inventory risks, with 530 new risks identified in 2024.

Safety Risk Identification

The Company has established a dual prevention system and conducted risk-hazard correlation analyses to identify potential safety hazards and implement preventive measures. We continuously improve our hazard inspection standards to enhance safety monitoring. In 2024, we launched a Safety Risk Review project, conducting thorough inspections to assess the effectiveness of risk control measures.

In addition, we also prioritize managing major safety risks, categorizing and addressing significant hazards in a closedloop process according to national and industry standards, and ensuring prompt and effective corrective actions. All major safety hazards identified during the reporting period have been rectified.



Enhancing Safety Operations

Aviation security is the foundation of our operations. By leveraging digital intelligence, BCIA empowers safety management to enhance the efficiency of risk prevention and control. In occupational health and safety, we are committed to creating a secure working environment, minimizing occupational hazards, and safeguarding the wellbeing of all employees.

Ensuring Aviation Security

BCIA strictly complies with national regulations, including the National Civil Aviation Safety and Security Program, the National Civil Aviation Safety and Security Training Program, and the National Civil Aviation Safety and Security Quality Control Plan. Our internal systems, such as the Aviation Safety Protection Plan at Beijing Capital International Airport and the Public Air Transport Dangerous Goods Management Manual at Capital Airport, have been updated to strengthen our aviation security system.

The Company has established a regular threat assessment mechanism to analyze current conditions, share critical information, and evaluate both periodic and special threats to maintain aviation security. In 2024, the Company completed security inspections, self-assessments, and security tests. Additionally, the Company conducted risk assessment work, with all identified risks having been addressed with control measures.

2024 Regular Threat Assessment Mechanism at BCIA

Regular Threat Assessment

Mechanism

In daily operations, the Aviation Security Department collaborates with company and on-site units to assess risks arising from business changes and optimizations.

In risk and hazard management, we perform security inspections, self-assessments, and implement control measures to resolve issues identified through quality control.

We conduct counter-terrorism inspections in key areas and roles to identify and resolve potential aviation safety threats. Additionally, we also conduct counter-terrorism awareness campaigns and emergency drills to enhance employee understanding of counter-terrorism efforts and improve their emergency response skills. During the reporting period, the Company continued to conduct security drills.

Digital Empowerment for Safety

To improve safety management efficiency, BCIA has implemented the "1-2-1" smart safety management system to dynamically manage risk and hazard databases. Safety construction units identify risks for all ongoing projects, categorize them by type and level, and upload the control lists to the system for effective management.

We leverage information technology to cultivate a "proactive safety" culture. In 2024, the Company received a total of 3,249 reported cases through the "Safety Hand-shoot" special activity, resulting in the verification of 1,516 problems and the rectification of 1,497 problems.

Occupational Health and Safety

BCIA strictly adheres to the Work Safety Law of the People's Republic of China and the Law of the People's Republic of China on the Prevention and Control of Occupational Diseases We have enhanced the Occupational Health and Safety Management System of Beijing Capital International Airport Company Limited for employees in key areas such as flight zones, terminals, and public spaces. We have strengthened the occupational disease prevention management system, fulfilling our responsibilities and improving the occupational health management level. Additionally, we collaborate with third-party organizations for annual certifications of our health and safety management system. In 2024, the Company obtained the ISO 45001 Occupational Health and Safety Management System certification.

BCIA continuously conducts internal and external audits on occupational health and safety to ensure the effectiveness of its occupational health and safety management system. Key department personnel participate in internal audits to identify risks and opportunities, aligning safety standards with system requirements and business dynamics to maintain a safe working environment.

BCIA prioritizes employee health protection in day-to-day work by providing health checks in line with the Technical Specifications for Occupational Health Surveillance. Based on occupational health management needs, the Company provides pre-employment, regular, and post-employment health checks to protect employees' physical and mental well-being. Furthermore, the Company offers comprehensive insurance coverage, including basic social insurance, supplementary medical insurance, and commercial health insurance. Annual health check programs are customized based on medical reports, employee profiles, and job roles. During the reporting period, we provided health checkups to 100% of employees.

BCIA's Key Performance Indicators for Health and Safety Management

Number of work-related fatalities occurred in each of the

The number of working hours lost due to work-related inju

	2022	2023	2024
past three years (person)	0	0	0
juries (hours)	304.95	0	1,330



Safety Culture Cultivation

Safety culture is vital in our corporate culture. Building on best practices from safety pilot projects, BCIA has improved our on-site safety management systems and promoted the establishment of the "Best Safety Site." Additionally, we organize engaging work safety and occupational health activities tailored to our business characteristics and operational needs to enhance employees' safety awareness and professional skills. In 2024, in collaboration with the 31 member units of the Safety and Security Committee, the Company appointed 35 part-time safety trainers and developed 34 safety assurance training courses.

"Everyone Values Safety, Everyone Knows Emergency Procedures - Clearing the Path for Life" Work Safety Month Activity

In June 2024, BCIA organized Work Safety Month activities themed "Everyone Values Safety, Everyone Knows Emergency Procedures — Clearing the Path for Life." The campaign included online learning, offline Party Committee "First Agenda" meetings, Theoretical Learning Center Group study, and Party lessons, creating a strong atmosphere where work safety is seen as everyone's responsibility.



Work Safety Month Activity

Strengthening the Safety Foundation to Safeguard Passenger Travel – BCIA Terminal Fire Safety Initiative

In October 2024, BCIA launched a fire safety action to eliminate fire hazards, forming a dedicated task force to ensure every measure is effectively implemented. The task force organized 11 fire drills, simulating scenarios such as short-circuit fires in restaurant electrical systems, fires at EV charging stations, and fire outbreaks in trash bins. These drills were designed to enhance frontline employees' emergency response capabilities.



BCIA's Fire Emergency Drills





04

Sincere Service and Common Prosperity of Wisdom

At BCIA, we are committed to upholding customer rights through exceptional service. The Company has upgraded its integrated, intelligent system that manages every stage of the passenger experience, from arrival and checkin to boarding and departure, boosting service efficiency and traveler satisfaction. The Company also participates in industry forums to strengthen its influence and competitiveness.

¥	Ensuring Service Quality	\rightarrow	67
★	Protecting Customer Rights and Interests	→	69
★	Smart System Upgrades	→	72
⊀	Engaging in Industry Development	→	74





Ensuring Service Quality

BCIA maintains strict quality management to ensure that every aspect of our service meets the highest standards, providing passengers with a safe travel experience. Service excellence is our priority, and we continually fine-tune every detail to create a welcoming and convenient travel environment for our passengers.

Service Management System

In line with the Guidelines for the Construction of Passenger Service Quality Management System in Public Air Transport, BCIA has enhanced its customer service protocols and requirements. In 2024, the Company developed a new service management system with 11 new functions, earning the CAPSE Innovation Awards 2024.

The Company has also implemented specialized risk control measures to manage passenger injury risks, supported by a comprehensive risk map and a guide for continuous enhancements to service quality. During the reporting period, the Company conducted 4 targeted risk assessments, identified 133 service risks, and implemented 224 control measures.

Additionally, we monitor service performance through inspections, passenger feedback, and ratings, optimizing our "three-database" control system. By the end of the reporting period, the Company recorded 198 service issues with a 92% resolution rate. We also launched the BCIA's service issue management 2.0 system, including performance indicators and incentive schemes.

Highlighted Services

BCIA offers a range of specialized services to meet the diverse needs of our passengers. By delivering professional and personalized experiences for every traveler, we support the growth of our service team and promote our sustainable development.



BCIA's Highlighted Services

Launch the Integrated Passenger Service Platform

New Integrated Passenger Service)

Services for Foreign Travelers to China

tourism products, and travel tips.

"Beautiful National Gateway" Initiative

Enhancing Service Attitudes and Skills of Frontline Employees

complaints related to employee attitudes and operational standards.

Special Passenger Facilities

- antibacterial handrails, angled mirrors, emergency buttons, and dual-height coat hooks.

Services for Special Passengers

- services. Accessible parking can be reserved 24/7 via phone or online.
- strollers," "shared wheelchairs," and "winter clothing storage."
- Integrated Platform.
- evaluations, and billing.
- timely assistance.
- oximeters, lumbar cushions, and translators to meet various needs.



• We've integrated full services into a mini-program and app, covering the "Five Flows and One Image" (passenger, flight, baggage, transportation, commercial flows, and the city's image). In 2024, we offered over 100 features in Chinese and 30 in English. (See Topic 2: Crafting Dreams with Care, the

• We've expanded transfer areas, adding more security channels, border inspection counters, and selfservice border inspection lanes. Additionally, we've opened international retail stores and launched the "Home Away From Home" service, offering multilingual guidance, service inquiries, easy entry procedures, smooth customs clearance, convenient payment options, communication support,

• We combine immediate corrective actions with long-term solutions, implementing effective initiatives through the "Three Checks, Three Determinations, and Two Enhancements" system. To date, we have rectified 1,129 issues, clarified 24 areas of responsibility, and improved 17 systems and regulations.

• Our "Six-in-One" initiative includes a skills competition, upgrading the Service Pocketbook, training sessions, forming a smiling service team, organizing a micro-photography event showcasing exceptional service moments, and establishing management mechanisms to reduce the proportion of

• We've enhanced accessible facilities, signage, support processes, and operational standards.

· Renovations include accessible restrooms with tactile paving, automatic doors, sanitary equipment,

• We've upgraded and renovated 2 Family Restrooms, added accessible care beds and 2 Nursing Rooms.

• We've expanded services for elderly, disabled, mother-and-child, and business passengers. This includes our "Mutual Assistance," "Golden Age Companionship," and "First Flight Worry-Free"

We offer proactive full-process identification services and commercial products like "shared baby

• For international passengers on their first entry into China, we provide transportation maps, travel recommendations, domestic payment options, and other useful information, all available on the

We've developed a mini-program for electric vehicle services, including reservations, order processing,

Additionally, a new hotline for senior citizens provides easy reservation and consultation services.

• We've enabled a one-click transfer to "Airport Emergency Services" to ensure passengers receive

· Compassionate services are further enhanced with special zones offering equipment such as pulse

• For elderly passengers aged 70 and above, we offer free luggage packing services.


Protecting Customer Rights and Interests

BCIA is committed to a service philosophy that values customer feedback and maintains open communication channels to promptly address any customer concerns. Protecting information security and privacy is also a top priority. The Company uses advanced encryption technology and follows strict management procedures to ensure the comprehensive protection of our customers' personal data.

Listening to Customer Feedback

At BCIA, we prioritize customer concerns and feedback by maintaining open and accessible complaint channels. Our staff are required to handle complaints promptly and appropriately throughout the service process, with each complaint documented and archived in detail. Building on this, we systematically analyze the complaints we receive and regularly publish complaint analysis reports. These insights are translated into concrete actions to improve service quality. This enables standardized handling of passenger feedback and ensures closed-loop management, thereby driving targeted service improvement. Additionally, the Company provides specialized training to customer service staff to ensure they can better coordinate resources and resolve passenger issues. In 2024, our number of complaints was 57, number of complaints resolved was 57, achieving a 100% resolution rate.

2024 Key Customer Complaint Management Initiatives at BCIA

We have conducted



qualification training for complaint management staff and visited Meituan and JD.com to learn best practices. In 2024, 43 complaint management staff members completed qualification certification training.

We also enhanced excess baggage management by streamlining procedures for overweight, oversized, and extra baggage items. We coordinated units to sign the Authorization Letter, provided free luggage packing for passengers aged 70 and above, ensured proper baggage handling, and implemented visual monitoring at T3's A Hall carousel. During the reporting period, there were no complaints, incidents, or public relations issues related to excess baggage management.

To further improve customer satisfaction, we follow the *Airline Satisfaction Evaluation Survey Mechanism* to conduct passenger profiling and specialized research analyses. With a product-oriented approach, we completed 10 special research topics, including flight delays, baggage services, ride-hailing, premium business services, and services for international or first-time travelers. Meanwhile, we expanded our research channels by launching new VIP online survey platforms and adding a customer feedback section to the Integrated Platform for independent online survey analysis.



Safeguarding Customer Privacy

BCIA is committed to creating an efficient and secure aviation environment by using advanced encryption technologies and enforcing strict privacy policies. Our approach includes robust privacy management and information security measures to ensure that our customer's data is protected at every step.

Information Security

BCIA complies with the *Cybersecurity Law of the People's Republic of China*, the *Data Security Law of the People's Republic of China*, and the *Personal Information Protection Law of the People's Republic of China*, as well as other relevant regulations. Our internal systems, such as the *Data Security Management Regulations*, the *Data Resource Management Regulations*, the *Information System Account and Password Management Standards*, and the *Information System Cybersecurity Management Standards*, are regularly updated to strengthen privacy protection and cybersecurity, data security, and information management, ensuring strong risk control across the organization. In addition, we conduct regular cybersecurity assessments to ensure effective cybersecurity management. In 2024, the Information Management Department completed the ISO 27001 Information Security Management System certification update and introduced 11 new security controls.





Industry Service Review: BCIA is ranked among the top airports of similar size.



Information Security Protection Measures

Feedback Mechanism

- In 2024, we published the Emergency Management Regulations and Integrated Emergency Plan at Beijing Capital International Airport Company *Limited*, detailing procedures for reporting and managing cybersecurity incidents.
- In line with our Safety Management Regulations, we launched the "1-2-1" platform to streamline risk reporting and control.

Information Security Audits

- In 2024, we conducted 23 cybersecurity audits, identified 121 issues, and coordinated with relevant units to resolve 1,469 high-risk vulnerabilities.
- The Central Cyberspace Administration of China and the Civil Aviation Administration of China assessed the data security risks of 13 passengerrelated systems. Of the 17 identified issues, 14 have been resolved, and 3 have detailed action plans and risk management measures.

Emergency Response

- We have published comprehensive emergency protocols in the Emergency Management Regulations and Integrated Emergency Plan at Beijing Capital International Airport Company Limited, for handling cybersecurity incidents.
- Each information system has its emergency plan and regularly conduct emergency drill to ensure business continuity during disruptions or system failures

Information Security Training

- We conduct cybersecurity awareness campaigns across the Company, such as "4.29 Capital Cybersecurity Day" and National Cybersecurity Awareness Week
- All employees receive training on cybersecurity, personal data protection, data security, graded protection, and other relevant topics.





Protecting Privacy

To strengthen customer privacy protection throughout its lifecycle, the Company complies with the Personal Information Protection Law of the People's Republic of China and other regulations. Our Capital Airport Privacy Policy and Personal Information Protection Policy clearly explain how we collect, use, store, delete, and protect personal data. We also inform customers about their rights regarding their personal information. To ensure customer privacy, the Company anonymizes and de-identifies personal data before sharing it externally. During the reporting period, there were no incidents of passenger information leakage.

Smart System Upgrades

BCIA recognizes that intellectual property (IP) protection is vital to digital transformation. The Company contributes to building a smart airport by strengthening IP protection and expanding the use of digital technologies in airport operations.

Intellectual Property Protection

BCIA prioritizes IP protection, fully complying with relevant laws such as the Trademark Law of the People's Republic of China, the Patent Law of the People's Republic of China, and the Copyright Law of the People's Republic of China. Following the Law Affair Management Provisions, we have set clear standards to strengthen our IP management system. The Company's three-tiered IP management model is led by the Legal Affairs Department, which oversees proprietary IP, improves the quality of patent applications, and ensures zero IP-related incidents. During the reporting period, there were no IP disputes or infringements.

To raise employee awareness, provide regular IP training on legal compliance and CAH's IP policies. In 2024, the Company obtained 2 invention patents, 11 utility model patents, 4 design patents, and 7 software copyrights.

Special Training on Intellectual Property

On September 27, 2024, the Company hosted a special IP training session as part of our "Compliance Lecture" initiative. Over 30 key staff members participated, covering IP basics, protection and management strategies, common legal risks in public account operations, and IP issues in the cultural and branding fields. The session aimed to strengthen employees' awareness of IP protection laws and improve their practical skills in managing IP issues.



Digital Transformation

BCIA stays ahead of digital development trends by continuously enhancing the digitalization of our entire industrial chain through advanced digital technology platforms and high-quality data resource systems. In 2024, the Company updated the Science and Technology Management Provisions, improved the technology innovation system, clarified innovation responsibilities, and increased efficiency and guality. We established a Technology Management Committee to coordinate technological efforts, with Technology Management Committee Office handling the day-today operations.

During the reporting period, we actively integrated digital technologies into our business by implementing systems for smart operations, smart services, and smart management. These upgrades help us better serve our customers and enhance their travel experience.







BCIA's Digital Transformation Progress in 2024

Smart Operations

- We developed a 3D visualization system that integrates forecasting, monitoring, early warnings, and command functions for managing special weather conditions.
- We implemented a flight process forecasting system that uses simulation tools to predict operations 30 minutes in advance.
- We provided simulation tools for airport process design and emergency rescue plans using desktop simulation.
- We launched a digital twin platform, completing the 3D scene development and publishing.

Smart Service Business

- We combined passenger service data across various functions, including operations, safety, and commercial services, creating a personalized product system for the entire passenger journey. During the reporting period, the project connected 7 categories of travel assurance data across 10 business systems, involving 96 tables and 2,009 data points, and provided 58 external data services, achieving unified management of passenger service data.
- We enhanced paperless travel services, allowing transfer passengers to use self-check-in devices for boarding. By the end of 2024, over 8,500 flights and 800,000 passengers had used this service.
- We improved the foreign passenger entry process by introducing self-service entry card registration and printing machines, streamlining the immigration process in 2024.

Engaging in Industry Development

As we grow, BCIA actively pursues strategic partnerships with industry leaders. By collaborating closely, we leverage shared resources and complementary strengths to drive innovation and growth in the aviation sector.

The 9th Beijing Global Friend Airports CEO Forum

On September 24, 2024, the 9th Beijing Global Friend Airports CEO Forum, hosted by BCIA, successfully took place in Beijing, with over 300 representatives attending. The forum, themed "Building an Airport Community with a Shared Future," addressed three key topics: "Aviation Hub Creation and Airport Economic Development," "Smart Airport Construction," and "Sustainable Development." By sharing industry insights, the event strengthened airport cooperation and contributed to the rapid growth of the global airport industry.



Smart Management

· Responding to growing IT demands, we explored innovative technologies and introduced a low-code platform for agile, convenient, and intelligent development services across departments. By 2024, we developed 13 business functions, saving RMB 200,000 and cutting development costs by 50%.



BCIA at the World Routes Development Forum 2024

From October 6-8, 2024, the World Routes Development Forum 2024 was held in the Kingdom of Bahrain, with 230 airlines, 336 airports, and 63 tourism organizations participating. During the event, the Company engaged in targeted discussions with over 30 airlines and airports, including Air France-KLM, Emirates, Lufthansa Group, Vienna International Airport, Brussels Airport, and Copenhagen Airport. We demonstrated our commitment to building a world-class aviation hub and created opportunities to expand our international route network.





05

Talent Cultivation and Harmonious Growth

At BCIA, we follow a "people-centered" development philosophy, committed to talent development and team building through a talent pipeline strategy. We prioritize safeguarding employee rights and interests, supporting their growth, and promoting physical and mental well-being to support our long-term success.

★	Safeguarding Employee Rights and Interests	\rightarrow	77
★	Fostering Employee Growth	\rightarrow	80
★	Enhancing Employee Well-being	\rightarrow	83
⊀	Promoting Employee Communication	\rightarrow	86







Safeguarding Employee Rights and Interests

We prioritize attracting and developing talent by maintaining fair, equitable, and transparent employee management systems. We offer competitive compensation packages to protect employees' legal rights and create a harmonious work environment.

Equal Employment

BCIA strictly adheres to the Labor Law of the People's Republic of China, the Labor Contract Law of the People's Republic of China, and other relevant regulations. Our internal systems, including the Administrative Measures for Graduate Hires, the Administrative Measures for Labor Contracts, and the Administrative Measures for Experienced Hires, ensure a fair recruitment process free from discrimination, irrelevant requirements, or restrictions based on academic institutions, and promoting an open hiring process based on equality, competition, and merit to create a fair and inclusive workplace. In addition, we strictly prohibit forced and child labor. The recruitment of minors under the age of 16 is not allowed. To prevent child labor, we verify the ID of all recruits. All employment contracts are based on the principles of equality, voluntariness, and consensus. We firmly reject any unlawful practices such as forced or child labor. In cases of non-compliance, employment contracts are promptly terminated to ensure full legal compliance throughout the hiring process.

BCIA prioritizes recruiting high-end talent. Through campus recruitment, we use both online and on-site promotion to reach a wider pool of candidates. We collaborate with transportation universities to provide summer internships, building our presence on campus. Additionally, we work to build a strong employer brand to attract more top-tier candidates.

The Company is also dedicated to local employment, actively hiring in the communities where it operates. During the reporting period, BCIA had 1,516 employees, and the proportion of local employees was 100%, with a 100% labor contract signing rate and a 0.59% turnover rate. There were no violations of employment regulations.







⁵ The 2024 employee turnover rate statistics only cover employee self-resignations.

Talent Cultivation and Harmonious Growth

BCIA's Key Performance Indicators for Employment

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Protection of Rights and Interests

BCIA believes in inclusive management that respects and protects employees' basic rights and interests. The Company fully complies with the Labor Contract Law of the People's Republic of China and the Law of the People's Republic of China on the Protection of Minors, strictly prohibiting child labor and forced labor. The Company is committed to ensuring the protection of all employees' fundamental rights, and opposing any form of discrimination based on gender, ethnicity, age, or marital status in recruitment, compensation, and promotion. Our goal is to foster a diverse, equal, and inclusive workplace. In 2024, BCIA had no cases of employment discrimination, forced labor, or child labor.

During recruitment, the Company trains campus recruitment interviewers on our "no discrimination" policy, ensuring they understand equal employment opportunities regardless of ethnicity, race, gender, or religious belief. The Provisions of Beijing Capital International Airport Company Limited on Attendance Managements allow employees from 10 minority ethnic groups, including Hui, Uygur, Kazakh, Uzbek, Tajik, Kirgiz, Tatar, Bonan, Salar, and Dongxiang, to take a day off for the Eid Festival. This respects and honors their cultural traditions. Furthermore, we have established the Compensation Management Regulations to ensure pay is based on job skills and performance, ensuring equal pay for equal work and eliminating gender pay gaps.

Moreover, the Company strictly complies with the Law of the People's Republic of China on the Protection of Women's Rights and Interests and the Special Rules on the Labor Protection of Female Employees. We have updated the Special Collective Contract for the Protection of Female Employees' Rights and Interests of Beijing Capital International Airport Company Limited and the Special Collective Contract for Labor Safety and Hygiene to align CAH's "National Gate Women's Action." To promote gender equality and protect female employees' rights, we launched several initiatives. During the reporting period, we organized 196 courses, 34 events, and 7 special service sessions, enriching the cultural life of female employees after work.

BCIA's Activities and Measures for Female Employees in 2024



Fostering Employee Growth

At BCIA, we continuously strengthen talent development by establishing a tiered, targeted training system. Our goal is to unlock employee potential, improve professional skills, and drive high-guality development.

Employee Training

BCIA recognizes that talent development is key to corporate success. To support this, the Company regularly updates documents like the Training Management Regulations, ensuring our training system meets high standards and supports both employee and company growth.

To build a strong talent pipeline, we offer training programs various targeted training programs. From onboarding to general and professional skills, we offer a mix of online and offline options for employees at all levels. In 2024, we provided 100,666 training hours and invested RMB 4 million in employee development. Our training reached 100% of our workforce, including male and female employees at all levels, from senior management to frontline staff.

Male employees Average training hours of trained employees by gender (hour) Female employees Senior management Average training hours of trained employees by rank Middle management (hour) Non-management

2024 "Let Your Dreams Set Sail" Training Camp

In August 2024, BCIA organized the "Let Your Dreams Set Sail" training camp for 17 new employees. The training focused on three core areas: Party education, corporate knowledge, and skill development. The goal was to improve new hires' management abilities, work habits, and professional awareness, helping them transition smoothly from students to professionals.



BCIA's Key Performance Indicators for Employee Training

2022	2023	2024
62.0	73.1	66.0
64.0	68.5	66.0
42.0	72.4	71.0
66.0	86.4	86.0
62.0	71.0	66.0





Special Training for Technical Staff

On September 10, 2024, BCIA conducted special training for 43 technical staff members. The training, themed "Application of AI Tools in the Workplace," combined classroom instruction with hands-on practice. The aim was to equip employees with proficiency in AI tools, fostering their integration into work processes to improve efficiency and quality.



Employee Development through External University Partnerships

In 2024, BCIA collaborated with external universities, hosting the "Innovation and Excellence Management Training" and "Outstanding Young Talent" initiatives with Peking University and Tsinghua University respectively. A total of 49 senior and middle managers, along with 38 young leaders, participated. These programs aimed to improve management skills, enhance responsibility and problem-solving abilities, and prepare young talent for real-world challenges, contributing solid talent support for the Company's high-quality development.



Employee Development

BCIA focuses on corporate strategy while also supporting employee career growth. We continually improve our promotion system, encourage skills development and continuing education, and offer incentives to keep employees motivated, fostering mutual growth between employees and the Company.

The Company has established the incentive policies for degree certification and professional gualification registration for all employees, continuously improved the relevant provisions on the selection and appointment of personnel at all levels in light of the actual needs of echelon construction, strengthened the construction of career promotion and reward mechanism, and laid a solid foundation for building a high-quality cadre talent team and promoting the sustainable development of enterprises.

In 2024, to encourage ongoing education, the Company issued the Notice on Rewarding Employees Who Obtained Degree and Qualification Certifications in 2023, specifying the reward criteria. The Company recognized and rewarded 23 employees for successfully obtaining certifications. Furthermore, to strengthen our technical talent pool further, the Company released the Notice on the Implementation of Professional Technical Position Qualifications (Titles) and Career Qualification Registration and Reward in 2024. This policy outlines the corresponding reward standards for professional titles and qualifications, and starts the reward process of filing in an orderly manner, encouraging employees to learn and grow, boosting their enthusiasm for learning and enhancing the Company's technical capabilities. During this reporting period, 88 employees qualified for these rewards.







Enhancing Employee Well-being

BCIA recognizes that employees are the cornerstone of our success, and we are dedicated to creating a supportive and harmonious workplace.

Employee Benefits

BCIA prioritizes employee well-being by offering a comprehensive benefits system that includes both statutory and additional benefits for current employees and retirees. The Provisions of Beijing Capital International Airport Company Limited on Welfare Management clearly define employee entitlements and leave policies. The Company specifies the conditions for various types of leave to encourage engagement, and maintains operational efficiency and fairness.

BCIA also recognizes the importance of the mental health of our employees. We provide free Employee Assistance Programs (EAP) and counseling services to employees to show concern for their physical and mental well-being, with the aim of promoting a healthy work environment.



Employees are entitled to various statutory leave benefits, including paid annual leave, sick leave, medical treatment period, marriage leave, bereavement leave, maternity leave, paternity leave, and compensatory leave. Additionally, the Company offers companyspecific leave options, such as paid annual leave, personal leave, family leave, and unpaid leave.

BCIA's Employee Benefits



The Company established a robust insurance system, including the five major social insurances: pension, medical, work injury, unemployment, and maternity. Additionally, the Company offers supplementary benefits, such as corporate pensions, and supplementary medical insurance for employees and their children (covering basic supplementary medical insurance, critical illness insurance, personal accident insurance, etc.). Retired employees enjoy the national pension and medical insurance, along with company-provided supplementary medical insurance and holiday care.

The Company provides heating subsidies, property fee allowances, and other benefits through payroll, with amounts determined by position and seniority.

Employee Care

BCIA cares about its employees' well-being and conducts regular outreach to show care and support, fostering a positive and nurturing work environment.

Double Ninth Festival Interactive Event

The Company organized an interactive event for 46 employees nearing retirement to express gratitude for their years of service.

extended heartfelt congratulations and support to 27 newlywed employees and 34 new parents.

"Five Thoughtful

The Company

Actions"



BCIA continues to strengthen the Employee Homes initiative by introducing new activities and updating existing services. During the reporting period, we offered Pilates, intangible cultural heritage therapy, and coffee tasting to enrich employees' leisure time. Additionally, we organized a variety of association activities like photography, brisk walking, handicrafts, painting, and baking, providing opportunities for employees to connect and share their interests. In 2024, Employee Homes organized 298 activities with 6,388 participant visits.





2024 Regular Employee Care Activities at BCIA

Support for Employees in Need

The Company assisted 6 employees facing personal challenges.

Employee Homes and Warm Stations

The Company invested over RMB 270.000 to enhance 18 Employee Homes and Warm Stations, improving their environment, facilities, and services to boost employees' work-life quality.



"Family Co-Construction" Program

In 2024, BCIA deepened our "Family Co-Construction" initiative, strengthening cooperation with external organizations. The Company's Trade Union worked with the Civil Aviation Museum to host a popular science event, and we partnered with the Ping Pong Association of the Commercial Trade Company, the Badminton and Ping Pong Association of Capital Airports Holding Business Aviation Management Company Limited, and the Basketball Team of the Airport Police to organize friendly matches in ping pong, badminton, and basketball. These events benefited 147 employees, promoting communication and teamwork while giving employees a platform to showcase their skills and team spirit.



Ping Pong Friendly Match

Special Care Activities

In 2024, BCIA launched special care initiatives, hosting a series of events such as "Sending Coolness" and "Sending Warmth." A total of 32 events benefited 1,225 participants. Activities included tips on staying cool, DIY handheld fans, traditional lacquer fan-making, plush bag crafting, and DIY knitted hats. The goal was to show care for employees while fostering team cohesion and a sense of belonging.



Group Photo of the Special Care Activities

Promoting Employee Communication

BCIA highly values open communication and respects employee feedback and suggestions. The Company's goal is to maintain an equal, open, and transparent work environment. In 2024, our Employee Representatives' Congress reviewed 10 key issues, ensuring that employee feedback was guickly converted into actionable steps. Additionally, the Company established diverse feedback channels to address employee concerns promptly.

General Manager's Mailbox

BCIA has set up a General Manager's mailbox, accessible through the Company's internal system, alongside traditional methods like telephone and physical mailboxes, enabling employees to voice complaints or concerns effectively.

Employee Representative Proposals

BCIA's Trade Union regularly collects proposals from employee representatives, gathering real concerns from grassroots union members. Requests such as new Employee Homes for rest and dining, as well as fitness equipment for dormitories, are effectively communicated and addressed, to ensure that employees' voices are heard and their needs are met.

Reasonable Suggestion Channel

BCIA has implemented a reasonable suggestion channel, where employees submit ideas through the grassroots union. These are then reported to the Union Office and reviewed by the Union Chairman. This tiered feedback system ensures that suggestions are efficiently collected and considered.



2024 Employee Feedback Channels at BCIA

06

Unity in Action and Shared Prosperity

At BCIA, we actively fulfill our social responsibilities. We contribute to supply chain management, rural revitalization, and social welfare to give back to society and promote common prosperity.

★	Collaborative Development	\rightarrow	89
⊀	Supporting Rural Revitalization	\rightarrow	90
⊀	Focusing on Public Welfare	→	91

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Collaborative Development

BCIA builds stable, long-term partnerships with our suppliers and protects their legal rights and interests. In 2024, we revised several internal policies, such as the Procurement Management Regulations, the Supplier Management Regulations, and the Owner Evaluation Management Regulations, to optimize procurement methods, supplier entry management, and incentive mechanisms. These changes align with our commitment to sustainable development and foster low-carbon growth with our partners. During the reporting period, 100% of the products and services procured through centralized procurement were sourced from domestic suppliers, including those from Hong Kong, Macao, and Taiwan.

We prioritize sustainable growth for our suppliers. Following the Procurement Management Regulations, we assess suppliers on their environmental practices, ethical standards, and protection of employee rights and interests. When all other factors are equal, we prioritize suppliers who provide environmentally friendly products. Additionally, we also use targeted controls for supplier entry, evaluation, and selection, conducting tiered management to address risks related to key personnel, critical positions, and supplier control. Suppliers are assessed on their sustainability performance to improve supply chain management and social and environmental impact.

Supplier Lifecycle Management



Supporting Rural Revitalization

At BCIA, we support the national "Rural Revitalization" strategy by actively contributing to rural development, promoting sustainable growth, and fulfilling our corporate social responsibility. In 2024, the Company donated RMB 1 million to Yutian County in Xinjiang and supported local agriculture by purchasing 4,578 products from Qira County in Xinjiang, totaling over RMB 530,000.

In June 2024, we partnered with DCH Agricultural Revitalization strategically to organize the "One County, One Product, Wing Together to Assist" exhibition. A promotional conference was held to attract investment. The exhibition will leverage BCIA's network of member airports, its large passenger traffic, and retail outlets to expand sales channels for local agricultural products, reaching new consumer groups and creating shared growth opportunities.





Supplier Access

Based on their needs, departments can recommend outstanding suppliers, who, after review, may be invited to participate in targeted projects.

Considering suppliers' actual conditions, sustainable development criteria, such as energy efficiency, environmental protection, and energy consumption, are incorporated into the supplier access standards. Supplier qualifications and certifications (e.g., ISO 9001, ISO 14001, ISO 45001) are also evaluated.

Suppliers must comply with national laws, focus on environmental protection, and safeguard employee rights and interests.



Suppliers are regularly assessed and graded based on annual evaluations.

Supplier Evaluation

High-performing suppliers are rewarded while underperforming suppliers are publicly disclosed.

Energy-saving performance is also considered in evaluations of energy suppliers, energy-consuming equipment suppliers, and maintenance service providers, as per the Energy Management Regulations.



Supplier Withdrawal

Suppliers identified as defective are publicly removed from the list and are not eligible for renewal within a year.

Suppliers listed as untrustworthy or on blacklists are eliminated.



Number of Suppliers at BCIA





Focusing on Public Welfare

As a state-owned enterprise, The Company is committed to fulfilling our social responsibilities, embracing the spirit of volunteerism. Guided by the *Regulations on Volunteer Service* and the *Articles of Association of China Youth Volunteers*, we standardize the working mechanism of our volunteer teams to convey warmth and care in the community. The Company engages in community development through public welfare activities and charitable aid, contributing to local and societal prosperity.

BCIA's Key Performance Indicators for Public Welfare



Anti-drug Awareness Campaign

In June 2024, BCIA's Youth League Committee responded to the National Narcotics Control Committee and the Civil Aviation Administration of China, collaborating with the Public Security Bureau to organize a series of antidrug awareness activities. The campaign included a special lecture on "Preventing Drug Harm and Promoting Healthy Living," attracting over 300 young employees and emphasizing drug prevention through real-life case studies. On International Day Against Drug Abuse and Illicit Trafficking, our youth members distributed promotional materials and played anti-drug videos in the terminals to raise awareness among passengers and staff. Additionally, the Company launched an online antidrug quiz on the "BCIA Aviation Security Committee" WeChat account, enhancing the self-awareness of our young employees.



Anti-drug Awareness Campaign

"Youth Power for Summer Travel, Warm Service for the Journey" Themed Youth Day Event

In August 2024, BCIA's Youth League Committee, in collaboration with the Shunyi District Youth League Committee, hosted the "Youth Power for Summer Travel, Warm Service for the Journey" themed event. BCIA's volunteer service team demonstrated the full volunteer service process, including passenger guidance, information consultation, and assistance for special travelers. Both teams exchanged insights and experiences, aiming to improve volunteer service standards.



Group Photo from the "Youth Power for Summer Travel, Warm Service for the Journey" Themed Youth Day Event





Key Performance Indicators

Key Performance Indicators	2022	2023 ⁶	2024
Passenger throughout (10,000 person times)	1,270.33	5,287.92	6,736.74
Passenger complaint response rate (%)	100	100	100
Scope 1 GHG emissions (tCO ₂ e)	776.88	733.10	667.77
Scope 2 GHG emissions (tCO ₂ e)	335,505.01	224,251.59	227,308.85
Total GHG emissions (tCO ₂ e)	336,281.89	224,984.70	227,976.62
GHG emission intensity (tCO $_2$ e per 10,000 passengers)	264.72	42.55	33.84
Comprehensive Energy Consumption (TCE)	75,819.66	57,539.52	59,667.08
Comprehensive Energy Consumption Intensity (TCE per 10,000 passengers)	59.68	10.88	8.86
Renewable Energy Consumption (kWh)	1,012,099.5	1,213,910.0	31,906,155.5
Purchased Electricity Consumption (kWh)	178,153,289.36	209,998,733.85	231,664,331.80
Gasoline Consumption (tons)	106.58	97.04	93.54
Diesel Consumption (tons)	150.24	145.12	121.83
Purchased Thermal Energy Consumption (GJ)	1,570,348.56	919,591.06	905,052.29
Purchased Electricity Consumption Intensity (kWh per 10,000 passengers)	140,241.28	39,712.95	34,388.40
Gasoline Consumption Intensity (kg per 10,000 passengers)	83.90	18.35	13.88
Diesel Consumption Intensity (kg per 10,000 passengers)	118.27	27.44	18.08
Purchased Thermal Energy Consumption Intensity (GJ per 10,000 passengers)	1,236.17	173.90	134.34
Water Consumption (tons)	714,592	1,017,757	1,182,305
Water Consumption Intensity (tons per 10,000 passengers)	562.52	192.47	175.50

Key Performance Indicators COD Reduction (tons) Ammonia Nitrogen Reduction (tons) Total Hazardous Waste (tons) Hazardous Waste Intensity (tons per 10,000 passengers) Household Waste (tons) Aviation Waste (tons) Total Non-Hazardous Waste (tons) Non-Hazardous Waste Intensity (tons per 10,000 passengers) On-the-job employees (person) Minority employees (person) Labour contract signing rate (%) Regular employees (person) Contract and other non-regular employees (person) Number of employees Senior management (person) by employment type Middle management (person) Non-management (person) Male employees (person) Number of employees by gender (including senior management) Female employees (person)

30 and below (person)

51 and above (person)

31-50 (person)

Number of employees

by age group

⁶ Due to the substantial increase in passenger throughput in 2023, the environment-related density data in 2023 showed a significant decline compared with previous years.



2022	2023	2024
1,011.6	1,334.8	988.2
92.4	117.7	121.8
1,857.59	88.76	52.66
1.46	0.02	0.008
10,937	15,045	16,891.41
3,034	4,492	5,206
13,971	19,537	22,097.41
11.00	3.69	3.28
1,542	1,542	1,516
83	82	83
100	100	100
1,542	1,542	1,516
0	0	0
7	7	6
67	62	60
1,468	1,473	1,450
1,035	1,040	1,018
507	502	498
323	303	279
1,055	1,070	1,057
164	169	180



Key Performance Indicators		2022	2023	2024
Number of employees	Employees from the Chinese mainland (person)	1,542	1,542	1,516
by geographical region	Employees from overseas and Hong Kong, Macao, and Taiwan regions (person)	0	0	0
Employee turnover	Male employees (%)	0.68	1.25	0.69
rate by gender ⁷	Female employees (%)	0.59	0.20	0.40
	30 and below (%)	1.24	3.30	1.07
Employee turnover rate by age group ⁷	31-50 (%)	0.57	0.28	0.57
	51 and above (%)	0	0.59	0
Employee turnover	Chinese mainland (%)	0.65	0.91	0.59
rate by geographical region ⁷	Overseas and Hong Kong/ Macao/Taiwan (%)	0	0	0
Percentage of trained	Male employees (%)	100	100	100
employees by gender	Female employees (%)	100	100	100
	Senior management (%)	100	100	100
Percentage of trained employees by rank	Middle management (%)	100	100	100
	Non-management (%)	100	100	100
Average training hours	Male employees (hour)	62.0	73.1	66.0
of trained employees by gender	Female employees (hour)	64.0	68.5	66.0
	Senior management (hour)	42.0	72.4	71.0
Average training hours of trained employees by rank	Middle management (hour)	66.0	86.4	86.0
лу тапк	Non-management (hour)	62.0	71.0	66.0
The number of work-re	lated fatalities (person)	0	0	0
The number of working hours lost due to work-related injury (hour)		304.95	0	1,330

Key Performance Indicators				
Percentage of employees who are protected by collective bargaining agreement (%)				
Number of suppliers by geographical	Domestic (number)			
region	Overseas (number)			
Total number of volunte	eers (person)			
Total volunteer hours (hour)				
Number of complaints				
Violation of consumer information leakage				
Concluded legal cases regarding corruption practice (case)				

Anti-corruption training hours (hour)⁸

⁷ The 2024 employee turnover rate statistics only cover employee self-resignations.



2022	2023	2024
100	100	100
394	439	456
0	0	0
259	182	255
1,798	1,136	905
12	62	57
0	0	0
0	0	0
12,272.0	14,942.3	19,920.0



HK-ESG INDEX

Location in the ESG Report

Subjec	t Areas, Aspects, General Disclosures and KPIs	Location in the ESG Report		
A. Envi	A. Environmental			
A1: Emissions				
Inform (a) the (b) con relating of haza Note: Air em regulat Greenh perfluc	al Disclosure ation on: policies; and ppliance with relevant laws and regulations that have a significant impact on the issuer g to air and greenhouse gas emissions, discharges into water and land, and generation irdous and non-hazardous waste. issions include NO_x , SO_x , and other pollutants regulated under national laws and ions. nouse gases include carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, rocarbons and sulphur hexafluoride. ous wastes are those defined by national regulations.	Climate Change Response Precision Pollution Prevention		
A1.1	The types of emissions and respective emissions data.	Climate Change Response		
A1.2	Direct (Scope 1) and energy indirect (Scope 2) greenhouse gas emissions (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Climate Change Response		
A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Precision Pollution Prevention		
A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Precision Pollution Prevention		
A1.5	Description of emissions target(s) set and steps taken to achieve them.	Climate Change Response		
A1.6	Description of how hazardous and non-hazardous wastes are handled, and a description of reduction target(s) set and steps taken to achieve them.	Precision Pollution Prevention		
A2: Us	e of Resources			
Policies Note: F	al Disclosure s on the efficient use of resources, including energy, water and other raw materials. Resources may be used in production, in storage, transportation, in buildings, nic equipment, etc.	Optimizing Resource Utilization		
A2.1	Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in '000s) and intensity (e.g. per unit of production volume, per facility).	Optimizing Resource Utilization		
A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility).	Optimizing Resource Utilization		
A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them.	Optimizing Resource Utilization		
A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency target(s) set and steps taken to achieve them.	Optimizing Resource Utilization		
42.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	The Company does not engage in the use of packaging for manufactured goods, so it is no applicable.		
A3: The	e Environment and Natural Resources			
	al Disclosure s on minimizing the issuer's significant impacts on the environment and natural ces.	Biodiversity Conservation		

oject Areas, Aspect	s, General Dis	closures and KPIs
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A3.1	Description of the significant impacts of activities on t
A3.1	resources and the actions taken to manage them.

Subjec	t Areas, Aspects, General Disclosures and KPIs	Location in the ESG Report
A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	Optimizing Resource Utilization Precision Pollution Prevention Biodiversity Conservation
A4: Cli	mate Change	
Policies	al Disclosure s on identification and mitigation of significant climate-related issues which have ed, and those which may impact, the issuer.	Climate Change Response
A4.1	Description of the significant climate-related issues which have impacted, and those which may impact, the issuer, and the actions taken to manage them.	Climate Change Response
B. Soci	al	
B1: Em	ployment	
Informa (a) the (b) com relating	al Disclosure ation on: policies; and apliance with relevant laws and regulations that have a significant impact on the issuer g to compensation and dismissal, recruitment and promotion, working hours, rest s, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.	Safeguarding Employee Rights and Interests Enhancing Employee Well-being
B1.1	Total workforce by gender, employment type (for example, full- or part-time), age group and geographical region.	Safeguarding Employee Rights and Interests
B1.2	Employee turnover rate by gender, age group and geographical region.	Safeguarding Employee Rights and Interests
B2: He	alth and Safety	
Informa (a) the (b) com issuer	al Disclosure ation on: policies; and apliance with relevant laws and regulations that have a significant impact on the relating to providing a safe working environment and protecting employees from itional hazards.	Enhancing Safety Operations Safety Culture Cultivation
B2.1	Number and rate of work-related fatalities occurred in each of the past three years including the reporting year.	Enhancing Safety Operations
B2.2	Lost days due to work injury.	Enhancing Safety Operations
B2.3	Description of occupational health and safety measures adopted, and how they are implemented and monitored.	Enhancing Safety Operations
B3: De	velopment and Training	
Policies Descrip Note: T	al Disclosure s on improving employees' knowledge and skills for discharging duties at work. otion of training activities. raining refers to vocational training. It may include internal and external courses paid employer.	Fostering Employee Growth
B3.1	The percentage of employees trained by gender and employee category (e.g. senior management, middle management).	Fostering Employee Growth
B3.2	The average training hours completed per employee by gender and employee category.	Fostering Employee Growth
B4: Lal	por Standards	
Genera	al Disclosure	
Inform	ation on:	Safeguarding Employee Rights

B1.1	Total workforce by gender, employment type (for exam
D I. I	group and geographical region.

(a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labor.



Safeguarding Employee Rights and Interests

Subjec	t Areas, Aspects, General Disclosures and KPIs	Location in the ESG Report
B4.1	Description of measures to review employment practices to avoid child and forced labor.	Safeguarding Employee Rights and Interests
34.2	Description of steps taken to eliminate such practices when discovered.	Safeguarding Employee Rights and Interests
35: Su	oply Chain Management	
	al Disclosure s on managing environmental and social risks of the supply chain.	Collaborative Development
B5.1	Number of suppliers by geographical region.	Collaborative Development
B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, and how they are implemented and monitored.	Collaborative Development
B5.3	Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored.	Collaborative Development
B5.4	Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored.	Collaborative Development
36: Pro	duct Responsibility	
Informa (a) the (b) com relating	al Disclosure ation on: policies; and upliance with relevant laws and regulations that have a significant impact on the issuer to health and safety, advertising, labeling and privacy matters relating to products rvices provided and methods of redress.	Strengthening Safety Management Ensuring Service Quality Enhancing Safety Operations (Note: The matters relating to labelling are not applicable due to the nature of the Company's business)
B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons.	The Company does not engage in the production of goods,so it is not applicable
B6.2	Number of products and service related complaints received and how they are dealt with.	Protecting Customer Rights and Interests
36.3	Description of practices relating to observing and protecting intellectual property rights.	Smart System Upgrades
B6.4	Description of quality assurance process and recall procedures.	The Company does not engage in the production of goods,so it is not applicable
B6.5	Description of consumer data protection and privacy policies, and how they are implemented and monitored.	Protecting Customer Rights and Interests
37: An	ti-corruption	
Informa (a) the (b) com	al Disclosure ation on: policies; and upliance with relevant laws and regulations that have a significant impact on the issuer g to bribery, extortion, fraud and money laundering.	Promoting Integrity Governance
B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	Promoting Integrity Governance
37.2	Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored.	Promoting Integrity Governance
37.3	Description of anti-corruption training provided to directors and staff.	Promoting Integrity Governance
38: Co	mmunity Investment	
Policies	al Disclosure s on community engagement to understand the needs of the communities where uer operates and to ensure its activities take into consideration the communities' ts.	Focusing on Public Welfare

Subjec	t Areas, Aspects, General Disclosures and KPIs	Location in the ESG Report	
B8.1	Focus areas of contribution (e.g. education, environmental concerns, labor needs, health, culture, sport).	Supporting Rural Revitalization Focusing on Public Welfare	
B8.2	Resources contributed (e.g. money or time) to the focus area.	Supporting Rural Revitalization Focusing on Public Welfare	

Climate-related disclosures are prepared with reference to Part D of the Environmental, Social and Governance Reporting Code of The Stock Exchange of Hong Kong Limited (effective from financial years commencing on or after January 2025), as a preparatory measure of the next reporting cycle. The index below is for illustrative purpose only.

Subject Areas, Aspects, General Disclosures and KPIs	
Climate-related Disclosure	
Governance	
Skills and Capabilities	
Approach and Frequency	
Role and Responsibilities of the Board	
Monitoring Progress	
Role and Responsibilities of Management	
Strategy	
Climate-related Risks and Opportunities	
Business Model and Value Chain	
Climate Resilience	
Financial Condition, Financial Performance and Cash Flo	OWS
Strategy and Role	
Risk Management	
Risk Identification	
Risk Assessment	
Risk Prioritization	
Risk Management	
Risk Integration	
Metrics and Targets	
Greenhouse Gas Emissions	
Cross-industry Metrics	
Internal Carbon Pricing	
Remuneration	
Industry-specific Metrics	
Climate-related Targets	



Location in the ESG Report
Climate Change Response
Climate Change Response
Climate Change Response
Climate Change Response
Climate Change Response
No such activities have been carried out during the reporting period, so it is not applicable
Climate Change Response
Climate Change Response
Climate Change Response

Reader Feedback Form

Dear readers,

Thank you for reading the 2024 Environmental, Social, and Governance Report of Beijing Capital International Airport Company Limited. We value your feedback and suggestions to help ensure the report systematically reflects our commitment, actions, and performance in creating economic, social, and environmental value and enhancing our social responsibility management and practice.

Your Information:
Name:
Tel:
Organization:
Email:

1. How satisfied are you with BCIA's overall report?

	_		
Excellent	🗆 Good	Average	🗆 Poor

- 2. How would you rate BCIA's corporate governance?
- □ Excellent □ Good □ Average □ Poor
- 3. How would you rate BCIA's environmental responsibility?
- □ Excellent □ Good □ Average □ Poor
- 4. How would you rate BCIA's passenger services?
- □ Excellent □ Good □ Average □ Poor

5. How would y	ou rate BCIA's	s safety assuranc	e?
□ Excellent	□ Good	□ Average	□ Poor
6. How do you	rate BCIA's pe	rformance in em	ployee rights
□ Excellent	□ Good	□ Average	🗆 Poor
7. How do you r	ate BCIA's per	formance in givir	ng back to so
□ Excellent	□ Good	□ Average	🗆 Poor
8. Do you find t	he informatior	n in this Report a	ccurate, clea
□ Excellent	□ Good	□ Average	🗆 Poor
9. Please share	any additiona	l comments or su	uggestions c



its and interests?

society?

ear, and complete?

on BCIA's ESG efforts.



Beijing Capital International Airport Co., Ltd.

Contact Us: No. 9 Siwei Road, Shunyi District, Beijing Postal Code: 100621 Email: gfgszjlxx@bcia.com.cn