

江苏今世缘酒业股份有限公司
环境管理政策
Jiangsu King's Luck Brewery Joint-Stock Co., Ltd.
Environmental Management Policy

江苏今世缘酒业股份有限公司（以下简称“公司”）严格遵守《中华人民共和国生态环境法典》等相关法律法规，始终秉持环境保护理念，将环保意识全面融入公司各项业务运营管理全流程。在与外部利益相关方进行充分沟通与协商后，为推动环境方针的有效实施，切实达成环境保护目标，特制定本政策。

Jiangsu King's Luck Brewery Joint-Stock Co., Ltd. (hereinafter referred to as the "Company") strictly complies with the Ecological and Environmental Code of the People's Republic of China and other applicable laws and regulations. The Company consistently upholds environmental protection principles and integrates environmental awareness throughout its business operations and management processes. Following full communication and consultation with external stakeholders, the Company has formulated this Policy to support effective implementation of its environmental principles and achievement of its environmental protection objectives.

一、适用范围

I. Scope of Application

本政策由公司董事会可持续发展与风险管理委员会批准，并负责指导监督本政策的执行，适用于公司及子公司的全体员工、商业合作伙伴（如供应商、经销商等）。公司鼓励和支持商业合作伙伴坚持环境保护基本原则，确立和遵循本政策的行为标准。

This Policy is approved by the Sustainable Development and Risk Management Committee of the Board of Directors, which is responsible for guiding and overseeing its implementation. It applies to all employees and business partners, including suppliers and distributors, of the Company and its subsidiaries. The Company encourages and supports its business partners in upholding fundamental environmental protection principles and adopting and following the standards of conduct set out in this Policy.

二、指导监督机构

II. Governance and Oversight

公司构建了完善的环境管理指导监督机构。董事会可持续发展与风险管理委员会作为公司环境管理的最高决策与监督机构，负责制定环境管理政策并监督其实施，确保公司环境管理战略与可持续发展目标一致。总经理、副总经理及各职能部门协同推进环境管理措施。后勤保障中心作为核心职能部门，构建了从部门经理到环保技术员的管理网络，负责日常环境管理，贯彻执行国家及地方环保法规，完善环境管理体系，解决环境问题。

The Company has established a comprehensive environmental management governance and oversight structure. The Sustainable Development and Risk Management Committee of the Board of Directors serves as the highest decision-making and oversight body for environmental management. It is responsible for formulating environmental management policies and overseeing their implementation to ensure alignment between the Company's environmental management strategy and sustainable development objectives. The General Manager, Deputy General Managers, and functional departments jointly advance environmental management measures. As the core functional department, the Logistics Support Center has established a management network extending from department managers to environmental technicians. It is responsible for day-to-day environmental management, implementation of national and local environmental regulations, improvement of the environmental management system, and resolution of environmental issues.

三、内容和规定

III. Policy Provisions

公司将秉持环境保护基本原则，系统推进环境绩效持续提升，构建覆盖包装物材料管理、废弃物管理计划、生物多样性等关键领域的战略规划体系。通过科学制定阶段目标与实施路径，

配套实施标准化管理流程及技术创新方案，全面提升生态治理效能，重点包含但不限于以下内容：

The Company will uphold fundamental environmental protection principles, systematically pursue continuous improvement in environmental performance, and establish a strategic planning framework covering key areas such as packaging material management, waste management programs, and biodiversity. By setting phased objectives and implementation pathways on a sound basis and supporting them with standardized management processes and technological innovation solutions, the Company seeks to enhance the effectiveness of environmental governance. Key areas include, but are not limited to, the following:

(一) 包装物

(1) Packaging

公司在包装材料管理领域系统制定分阶段实施计划，通过优化包装设计与建立循环使用体系逐步提升可重复使用包装在产品流通环节的应用比例，并与供应商、物流方协同构建包装循环利用网络。公司优先选用可回收纸板、可降解塑料等环保材质，积极与具备环保认证的供应商建立战略合作，确保来源可追溯、质量可管控。加大废纸、废塑料、废酒瓶等再生资源回收利用力度，提高资源重复利用率；投产智能化包装物流中心的建设，采用自动化管理技术，优化包装流程并减少资源浪费。

The Company has developed phased implementation plans for packaging material management. By optimizing packaging design and establishing reuse systems, it progressively increases the use of reusable packaging in product distribution and works with suppliers and logistics providers to build a packaging reuse and recycling network. The Company prioritizes environmentally preferable materials such as recyclable paperboard and biodegradable plastics and actively establishes strategic partnerships with environmentally certified suppliers to ensure traceable sourcing and controllable quality. It strengthens the recovery and use of recycled resources, including wastepaper, waste plastics, and used liquor bottles, to improve resource reuse. The Company is also developing and commissioning an intelligent packaging and logistics center that uses automated management technologies to optimize packaging processes and reduce resource waste.

公司设定集团层面可衡量的包装减量承诺，致力于通过持续优化包装设计、推广轻量化材料及改进包装结构，逐步减少产品包装的总体积和/或总重量，计划于 2030 年前全面实现既定的包装减量目标。

The Company has established a measurable, group-wide packaging reduction commitment. By continuously optimizing packaging design, promoting lightweight materials, and improving packaging structures, the Company aims to progressively reduce the total volume and/or total weight of product packaging and fully achieve its established packaging reduction target by 2030.

公司制定一次性塑料包装逐步淘汰计划，通过系统评估产品包装的可持续改进空间及替代方案，积极探索可持续替代材料和创新包装方案，有序推进一次性塑料包装的减量与替代工作，以降低塑料包装对环境的不良影响。

The Company has established a program to phase out single-use plastic packaging. It systematically assesses opportunities to improve the sustainability of product packaging and available alternatives, actively explores sustainable alternative materials and innovative packaging solutions, and advances the reduction and substitution of single-use plastic packaging in an orderly manner to reduce its adverse environmental impacts.

公司致力于为可持续包装及替代解决方案投入专项研发资源，积极探索环保包装创新技术与新型材料，推动包装材料和包装解决方案的持续绿色转型，支持公司实现长期包装可持续发展目标。

The Company is committed to allocating dedicated research and development resources to sustainable packaging and alternative solutions, actively exploring innovative environmentally preferable packaging technologies and new materials, and promoting the ongoing green transition of packaging materials and solutions in support of its long-term sustainable packaging objectives.

(二) 废弃物

(2) Waste

公司定期开展废弃物审计工作。后勤保障中心常态化组织环境预警监测，通过对厂区水、

气、声环境进行检测，及时发现环境污染物情况，提高公司防范环境风险的能力，确保公司污染物排放合法合规。此外，公司委托有 CMA 资质的环保检测公司对厂区废气、废水、噪声进行第三方检测，按月、季度、半年度出具检测报告。

The Company regularly conducts waste audits. The Logistics Support Center performs routine environmental early-warning monitoring by testing water, air, and acoustic conditions within the plant area, enabling timely identification of environmental pollutants, strengthening the Company's ability to prevent environmental risks, and ensuring that pollutant discharges comply with applicable laws and regulations. In addition, the Company commissions an environmental testing company with China Metrology Accreditation (CMA) qualifications to conduct third-party testing of exhaust gas, wastewater, and noise at the plant and issue monthly, quarterly, and semiannual testing reports.

公司制定废弃物减量专项行动计划，明确制定量化目标（以 2024 年为基准年，至 2030 年年均废弃物总体回收率保持 95% 以上的核心目标），通过污水处理站全面升级、推动固废资源化利用及加强各点位废气监测处理等举措，建立废物处理全流程保障机制。公司每年投入专项资金完善废弃物处理体系，按照资源化、减量化、无害化管理要求，系统性推进循环经济模式建设。

The Company has established a dedicated waste reduction action plan with a quantitative target: using 2024 as the base year, it aims to maintain an average annual overall waste recovery rate above 95% through 2030. The Company has established safeguards across the full waste treatment process by comprehensively upgrading its wastewater treatment station, promoting the recovery and beneficial use of solid waste, and strengthening exhaust gas monitoring and treatment at individual locations. Dedicated funds are invested annually to improve the waste treatment system and systematically advance a circular economy model in accordance with the principles of resource recovery, reduction, and harmless treatment.

（三）水资源

（3）Water Resources

公司遵守国家与当地取水 and 排放许可限制，制定相关管理制度及工业用水和废水排放目标，通过完善工艺和使用节约型用水器具等节水措施，不断提高水资源使用效率。公司企管部每月实行责任制考核，对各部门水资源使用情况进行评估，严格按照计划及管理责任制标准纳入部门绩效，并以此为基准制定提升水资源管理绩效的计划。

The Company complies with national and local water withdrawal and discharge permit limits, establishes relevant management systems and targets for industrial water use and wastewater discharge, and continuously improves water use efficiency through process improvements, water-efficient fixtures, and other water conservation measures. The Enterprise Management Department conducts monthly accountability assessments of water use by each department, incorporates results into departmental performance in strict accordance with plans and management accountability standards, and uses the assessment as a basis for developing plans to improve water management performance.

公司明确设立量化目标（至 2030 年，冷却水循环利用率达到 95%，使用替代水源的用水比例达到 5% 的目标；以 2024 年为基准年，3 年内单位成品酒耗水量降低 5%，5 年内单位成品酒耗水量降低 10% 的目标）。公司将持续完善水循环利用项目，统一厂区水资源管理，通过建设软水站、循环水绿化消防设计、冷却及闷粮水循环使用、包装洗瓶水循环使用、采用中水回用装置等一系列措施，提高水资源回收利用效率。

The Company has established clear quantitative targets: by 2030, achieve a cooling water recycling rate of 95% and increase the proportion of water from alternative sources to 5%; using 2024 as the base year, reduce water consumption per unit of finished liquor by 5% within three years and by 10% within five years. The Company will continue to improve water recycling projects and implement unified water resource management across the plant. Measures include constructing a softened water station, incorporating recycled water into landscaping and fire protection systems, recycling cooling water and grain-steeping water, reusing bottle-washing water in packaging operations, and installing reclaimed water reuse facilities to improve water recovery and reuse efficiency.

（四）生物多样性

(4) Biodiversity

公司重视生物多样性的保护与支持，避免出现损害生物多样性的行为，在新建、改扩建项目目前，与第三方环境保护机构合作开展环境影响评估，确保不会对当地生态系统造成重大负面影响，守护项目所在地生物多样性。公司在环境管理中，实施生物多样性缓解措施体系，具体遵循以下原则：

The Company places importance on protecting and supporting biodiversity and seeks to avoid activities that harm biodiversity. Before new construction, renovation, or expansion projects, it works with third-party environmental protection organizations to conduct environmental impact assessments to ensure that projects do not cause significant adverse impacts on local ecosystems and to safeguard biodiversity at project locations. The Company applies a hierarchy of biodiversity mitigation measures in its environmental management based on the following principles:

优先采取预防性措施，从源头防止生物多样性影响或资源依赖的产生，通过工艺优化、选址规避等方式消除潜在环境风险，确保在规划设计阶段即杜绝不可逆生态损害。

Priority is given to preventive measures that avoid biodiversity impacts or resource dependencies at source. Potential environmental risks are eliminated through process optimization, site selection avoidance, and other measures to prevent irreversible ecological damage at the planning and design stage.

当无法完全避免影响时，采取技术改良、流程管控等措施将生物多样性影响降至最低，确保环境负荷控制在生态承载力范围内。

Where impacts cannot be fully avoided, technological improvements, process controls, and other measures are adopted to minimize biodiversity impacts and keep environmental pressure within ecological carrying capacity.

针对已开发地区，公司注重生产基地及周边环境的绿化和美化，通过植树造林等措施推进生态恢复，着力减轻运营活动对生物多样性的影响。

In developed areas, the Company emphasizes greening and improving the environmental quality of production sites and surrounding areas and advances ecological restoration through afforestation and other measures to mitigate the impacts of operations on biodiversity.

公司承诺，在整个价值链范围内，致力于避免在全球或国家级重要生物多样性保护地及其周边区域开展经营活动，并致力于要求供应链合作伙伴遵守相同承诺。

Across its value chain, the Company is committed to avoiding operations in or near areas of global or national importance for biodiversity conservation and to requiring supply chain partners to uphold the same commitment.

公司生物多样性承诺的适用范围涵盖公司自身运营、供应商及合作伙伴，本承诺经公司董事会可持续发展与风险管理委员会批准，并负责监督执行，确保生物多样性管理具备最高层级的决策支持与问责机制。

The Company's biodiversity commitment applies to its own operations, suppliers, and business partners. It is approved by the Sustainable Development and Risk Management Committee of the Board of Directors, which oversees implementation and ensures that biodiversity management is supported by the highest level of decision-making and accountability.

(五) 不毁林

(5) No Deforestation

今世缘致力于保护全球森林资源，助力可持续发展。公司设定 2030 年在直接营运据点全面履行不毁林承诺，确保公司所有直接运营活动不涉及森林砍伐或破坏，同时要求所有供应商遵守不毁林政策，优先选择可持续林业产品，与合作伙伴共同推动不毁林理念，确保合作项目符合环保标准。

King's Luck is committed to protecting global forest resources and supporting sustainable development. The Company has set a target to fully implement its no-deforestation commitment across direct operating sites by 2030, ensuring that none of its direct operations involves forest clearing or degradation. It also requires all suppliers to comply with the no-deforestation policy, prioritizes sustainably sourced forestry products, and works with business partners to advance no-deforestation practices and ensure that joint projects meet environmental standards.

(六) 可持续农业

(6) Sustainable Agriculture

公司承诺尽量减少原材料对可持续发展的负面影响，积极选择提供经过认证的可持续原材料的供应商，增加使用第三方验证的原材料，避免使用来自与全球或国家重要生物多样性地点有关的原材料。承诺范围覆盖公司自身生产经营所有业务，并延伸至一级供应商，同时公司致力于将可持续农业承诺逐步向非一级供应商（含二级及以下供应商）延伸，推动整体供应链的可持续转型。公司实施以下专项计划：

The Company is committed to minimizing the adverse impacts of raw materials on sustainable development. It actively selects suppliers that provide certified sustainable raw materials, increases the use of third-party-verified raw materials, and avoids raw materials sourced from areas associated with sites of global or national importance for biodiversity. This commitment covers all of the Company's own production and operating activities and extends to Tier 1 suppliers. The Company also seeks to progressively extend its sustainable agriculture commitment to non-Tier 1 suppliers, including Tier 2 suppliers and beyond, to advance the sustainable transition of the overall supply chain. The Company implements the following dedicated programs:

减少用水量：通过作物残茬还田等方式，利用其保墒作用抑制土壤水分蒸发，提高水资源利用效率，实现节水增效。

Reducing water use: Crop residue incorporation and similar practices are used to retain soil moisture, suppress evaporation, improve water use efficiency, and achieve water savings and efficiency gains.

减少环境污染：推广有机肥料和生物防治技术，减少化学农药和化肥的使用，降低农业面源污染。

Reducing environmental pollution: Organic fertilizers and biological control techniques are promoted to reduce the use of chemical pesticides and fertilizers and lower agricultural non-point source pollution.

保护土壤健康：采用轮作、覆盖种植和保护性耕作等措施，增强土壤肥力，防止土壤侵蚀和退化。

Protecting soil health: Crop rotation, cover cropping, conservation tillage, and other measures are adopted to improve soil fertility and prevent soil erosion and degradation.

防止生态系统破坏：保护农田周边的自然植被和湿地，为野生动植物提供栖息地，维护生物多样性。

Preventing ecosystem degradation: Natural vegetation and wetlands surrounding farmland are protected to provide habitats for wildlife and conserve biodiversity.

减少温室气体排放：优化农业机械的能源效率，推广可再生能源应用，减少农业生产过程中的碳排放。

Reducing greenhouse gas emissions: The energy efficiency of agricultural machinery is improved, renewable energy is promoted, and carbon emissions from agricultural production are reduced.

(七) 食物损耗与浪费

(7) Food Loss and Waste

公司在食物损耗与浪费管理领域建立专项减量项目，旨在系统性减少公司经营活动中产生的食物损失与浪费总量。公司建立覆盖原料采购、生产加工、仓储物流及终端消费的全生命周期追踪系统，并制定减量行动计划，在生产环节优化酿酒工艺参数、推广固态发酵节能技术，在仓储物流环节升级智能仓储管理系统、建立动态库存预警机制。

The Company has established a dedicated food loss and waste reduction program to systematically reduce the total amount of food loss and waste generated by its operations. It has implemented a life-cycle tracking system covering raw material procurement, production and processing, warehousing and logistics, and end consumption, together with a reduction action plan. Measures include optimizing brewing process parameters and promoting energy-efficient solid-state fermentation technologies during production, as well as upgrading the intelligent warehouse management system and establishing dynamic inventory alerts in warehousing and logistics.

公司设定集团层面以总重量为单位的可衡量食物损失与浪费减量目标（以 2024 年为基准年，计划于 2030 年前实现食物损失与浪费总量较基准年有所降低），并通过年度跟踪与定期评

估，确保目标有效推进。

The Company has established a measurable, group-wide food loss and waste reduction target expressed in total weight. Using 2024 as the base year, it plans to reduce total food loss and waste from the base-year level by 2030 and uses annual tracking and periodic assessments to support progress toward the target.

公司承诺系统收集以食物类别和/或生命周期阶段来分类的食物损失与浪费数据，按原料类别及生命周期阶段建立损耗明细台账，确保数据的完整性与可追溯性，为持续改进提供数据基础。

The Company is committed to systematically collecting food loss and waste data categorized by food category and/or life-cycle stage. Detailed loss records are maintained by raw material category and life-cycle stage to ensure data completeness and traceability and provide a data foundation for continuous improvement.

此外，公司将通过将酿酒副产物转化为饲料或有机肥料等方式实现食物损失与浪费的资源化利用，同时与上下游价值链协同减少损耗。

In addition, the Company recovers value from food loss and waste by converting brewing by-products into animal feed or organic fertilizer and works with upstream and downstream value chain partners to reduce losses.

四、教育和培训

IV. Education and Training

公司将对全体员工及经销商、供应商、承包商等利益相关方至少每年开展一次环境保护相关培训，内容包含水资源利用效率管理、废弃物减排、生物多样性保护等环境管理相关的主题及违反环境保护法规的案件警示教育等，培训方式包括但不限于线上、线下合规培训、材料宣贯等。

The Company will provide environmental protection training at least annually to all employees and stakeholders such as distributors, suppliers, and contractors. The training covers environmental management topics including water use efficiency management, waste reduction, and biodiversity conservation, as well as case-based warnings concerning violations of environmental protection laws and regulations. Training methods include, but are not limited to, online and in-person compliance training and distribution and explanation of training materials.

五、修订与审阅

V. Revision and Review

公司每年审阅本政策，并在必要时进行修订。

The Company reviews this Policy annually and revises it when necessary.