

永續原物料政策

Sustainable Raw Materials Policy

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飛捷科技股份有限公司（以下稱本公司）體認到全球資源有限，深知原物料永續管理是企業邁向低碳轉型與淨零碳排的重要關鍵。本公司承諾在產品生命週期中落實去毒化、去碳化與資源循環，積極優化材料採購模式，選用對環境、人類健康與社會友善的永續物料。本公司秉持「共進卓越、永續創新」的核心願景，致力推動綠色供應鏈，最小化原物料開採與生產過程對生態帶來的負面影響，並與全球供應商、商業夥伴及外部利害關係人協同合作，共創永續價值鏈。

Flytech Technology Co., Ltd. (hereinafter referred to as "the Company") recognizes the finite nature of global resources and understands that sustainable raw material management is critical to corporate low-carbon transition and net-zero goals. The Company is committed to implementing detoxification, decarbonization, and resource circulation throughout its product lifecycles, actively optimizing procurement patterns to select sustainable materials that are friendly to the environment, human health, and society. Guided by its core vision of "Striving for Excellence, Advancing through Innovation," the Company is dedicated to promoting a green supply chain, minimizing the negative ecological impacts of raw material extraction and production, and collaborating with global suppliers, business partners, and external stakeholders to co-create a sustainable value chain.

執行方針 Implementation Guidelines

1. 環境友善與生物多樣性維護 Environmentally Friendly and Biodiversity Protection

優先選用低碳及符合環保驗證之材料。本公司嚴格避免採購可能來自具有全球或國家重要生物多樣性地點、自然生態保護區及高保育價值森林（HCVF）之原物料，全面杜絕價值鏈中的森林砍伐行為，且逐步強化對原材料生產過程之環境管理，涵蓋碳排放、水資源使用及污染防治等面向。本公司將要求關鍵供應商揭露相關環境數據，並推動其制定改善計畫，以降低原材料生產對環境之負面影響，並積極驅使供應商採取迴避與減輕措施以維護生態系統。

The Company prioritizes low-carbon and environmentally certified materials. The Company strictly avoids sourcing raw materials that originate from areas of global or national biodiversity significance, natural protected areas, or High Conservation Value Forests (HCVF), and is committed to eliminating deforestation across its value chain. The Company also progressively strengthens environmental management of raw material production processes, covering key aspects such as carbon emissions, water resource usage, and pollution prevention. The Company requires key suppliers to disclose relevant environmental data and develop improvement plans to reduce the environmental impacts of raw material production, while actively driving suppliers to adopt avoidance and mitigation measures to protect ecosystems and maintain biodiversity integrity.

2. 責任採購、衝突礦產與第三方驗證 Responsible Sourcing, Conflict Minerals and Verification

要求所有原物料供應商全面符合人權、勞動與環境標準。本公司落實負責任的衝突礦產採購管理，範疇除傳統 3TG 礦產外，亦擴大延伸至鈷 (Cobalt)、雲母 (Mica) 等關鍵材料之溯源。本公司承諾設定中長期目標，逐年持續提高經第三方標準認證 (如 GRS、FSC 等) 之永續原物料使用比例，並將設定具體量化目標，定期檢討與調整目標達成路徑。

The Company requires all raw material suppliers to fully comply with human rights, labor, and environmental standards. The Company implements responsible conflict minerals sourcing management, extending the due diligence scope beyond traditional 3TG minerals to include key materials such as cobalt and mica. The Company is committed to establishing mid-to-long-term, quantifiable targets to progressively increase the proportion of sustainable raw materials certified by independent third-party standards (e.g., GRS, FSC), with the implementation pathway to be regularly reviewed and adjusted.

3. 設計與國際有害物質管制 Sustainable Design and Chemical Compliance

於研發與產品設計階段導入極簡化、易拆解與資源循環概念，精簡材料耗用並提升再生材料 (如消費後回收塑料、再生金屬) 之應用。本公司嚴格遵循 RoHS、REACH 等國際有害物質管理標準與客戶規範，推動原物料無鹵素 (Halogen-Free) 零件及製程，落實綠色製造並減能源及自然資源之耗用。

The Company integrates minimalism, easy disassembly, and resource circulation concepts during the R&D and product design phases, optimizing material usage and expanding the application of recycled materials, such as post-consumer recycled (PCR) plastics and recycled metals. The Company strictly complies with international chemical restriction standards, including RoHS and REACH, as well as applicable customer requirements, and promotes the use of halogen-free components and processes to advance green manufacturing while reducing energy and natural resource consumption.

4. 供應鏈溯源與盡職調查 Supply Chain Traceability and Due Diligence

建立完善的供應鏈監控與物料溯源管理機制，定期針對關鍵原物料之開採、提煉及加工區域進行環境安全與人權盡職調查 (Due Diligence)，評估潛在的永續風險 (包含強迫勞工、土地權益侵害及環境汙染)，並將審查結果納入年度供應商評核指標，擴大永續供應鏈影響力。同時，本公司將逐步建立關鍵原材料之環境績效指標 (Key Performance Indicators, KPI)，並將碳排放、水資源及環境汙染等指標納入供應商評鑑與管理機制。

The Company establishes robust supply chain monitoring and material traceability mechanisms, conducting periodic environmental, safety, and human rights due diligence across the sourcing, refining, and processing locations of critical raw materials. Potential sustainability risks (including forced labor, land rights violations, and environmental pollution) are evaluated and incorporated into annual supplier assessment indicators to expand the Company's influence on sustainable supply chains. At the same time, the Company will progressively develop environmental key performance indicators (KPIs) for critical raw materials, incorporating metrics such as carbon emissions, water resource usage, and pollution control into supplier evaluation and management mechanisms.

5. 外部利害關係人合作與最佳實踐 External Stakeholder Collaboration and Best Practices

本公司積極參與產業內外與永續原物料議題相關之聯合倡議、工作坊與聯盟，與行業協會、非政府組織 (NGO)、學術機構及專家建立長期溝通機制，共同探討、交流並引進國際最新之永續原物料最佳實踐方案 (Best Practices)，並適時將最佳實踐成果內部化，轉化為公司採購準則、設計標準及供應鏈管理制度，確保本公司政策與時俱進。

The Company actively participates in joint initiatives, workshops, and coalitions related to sustainable raw materials, both within and outside the industry. The Company establishes long-term communication mechanisms with industry associations, NGOs, academic institutions, and experts to jointly explore, exchange, and adopt the latest international best practices in sustainable raw materials. Furthermore, the Company internalizes relevant best practices by translating them into corporate procurement guidelines, product design standards, and supply chain management systems, ensuring that its policies remain aligned with evolving global expectations and continuously improve over time.

6. 定期審查 Regular Review

本政策配合國際永續準則發展與科技演進，由管理階層定期審查並依需要進行修訂，以確保政策持續符合國際趨勢與公司營運發展方向。

This policy is aligned with the development of international sustainability standards and technological advancements, and is subject to regular review by management, with revisions made as necessary. This ensures that the policy remains consistent with evolving global trends and supports the Company's strategic direction and operational needs.

7. 員工培訓與內部溝通 Training and Internal Communication

本公司定期為內部同仁（特別是採購、研發及品保團隊）提供永續物料與責任採購相關培訓，並就相關 KPI 及公司目標進行內部溝通與教育訓練，以提升風險意識，確保相關單位充分理解其角色與責任，並強化整體執行效能。

The Company regularly provides training on sustainable materials and responsible sourcing to its employees, particularly those in procurement, research and development, and quality assurance functions. In addition, the Company conducts internal communication and training on relevant KPIs and corporate targets to enhance risk awareness, ensure that responsible parties fully understand their roles and responsibilities, and strengthen overall execution effectiveness.

8. 資訊揭露與透明報告 Disclosure and Transparent Reporting

為提升資訊透明度並回應利害關係人之期待，本公司每年於企業永續報告書 (ESG Report) 中揭露永續原物料之管理績效與執行情形，包含：永續原物料使用比例、第三方驗證原料之使用情形、年度提升幅度與既定目標之差距分析及相關關鍵績效指標 (KPI) 與執行進展。

To enhance information transparency and respond to stakeholder expectations, the Company discloses, on an annual basis in its ESG Report, the management performance and implementation status of



sustainable raw materials. This includes: the proportion of sustainable raw materials used, the adoption of raw materials verified by third-party certification, year-on-year improvement, gap analysis against established targets, and relevant key performance indicators (KPIs) and implementation progress.

本政策經總經理核准後實施，修正時亦同。

This policy shall take effect upon approval by the president, with the same procedure applying to any amendments.

飛捷科技股份有限公司

FLYTECH TECHNOLOGY CO., LTD.