Supalai Public Company Limited
Policy on Resource and Waste Management

Background and Rationale

As the Company recognizes the importance of sustainable business operations, with consideration for environmental and social impacts, the effective management of resources and waste is part of its good corporate governance and is in alignment with international criteria, such as FTSE and GRI. This "Policy on Resource and Waste Management" is established to provide guidelines and govern practices related to resource consumption, and the management of waste and pollution arising from the Company's business operations. Its objective is to ensure that personnel within the organization understand and can correctly, transparently, and verifiably implement practices concerning the selection of resources, refuse, waste, and water. This policy is divided into five sub-policies:

1. **Management of Input Materials (GRI 301):** Requires the identification of significant materials, the use of reused materials (recycled or recyclable), and the setting of targets to reduce the consumption of virgin raw materials.
2. **Management of Refuse and Waste (GRI 306):** Requires data collection on the quantity of refuse and waste, the setting of targets to reduce waste generation, and the establishment of methods for refuse and waste management.
3. **Management of Pollution (GRI 305):** Requires data collection on the quantity of pollution generated, the setting of targets to reduce pollution, and the establishment of methods for pollution management.
4. **Water Management (GRI 303):** Requires data collection and reporting on water consumption, the establishment of guidelines to reduce water use, and the creation of a water management plan.
5. **Supporting Policy on the Management of Materials, Waste, and Water:** Requires the assessment of financial figures related to the impacts of resource consumption, waste, and pollution, as well as the support for research and development to mitigate such impacts.

The implementation of this policy will enable the Company to manage resources effectively, reduce environmental impacts, and create long-term sustainability for its business operations.

Scope of this policy

The "Policy on Resource and Waste Management" is established to define guidelines and govern practices related to resource consumption and the management of waste and pollution arising from the Company's business operations.

Policy Statement

The "Policy on Resource and Waste Management" is a policy that requires the Company and its personnel to have operational guidelines for resource consumption and the management of waste and pollution arising from the Company's business processes, as well as guidelines for overseeing these issues in accordance with the Company's regulations (EPR01, EPR02, EPR03, EWT13). It is divided into five sub-policies as follows: 1) Management of Input Materials (GRI 301), 2) Management of Refuse and Waste (GRI 306), 3) Management of Pollution, 4) Water Management (GRI 303), and 5) Support for Research and Development related to the Management of Materials and Waste.

Policy Implementation Plan

Policy Implementation Plan 1: Policy on the Management of Input Materials (GRI 301)

The policy on the management of input materials consists of the following:

No.	Details
	1) The Company shall require the Creative (Design) Department, Construction Department, Community Service Department, and Engineering Estimation Department to jointly establish a categorized list of significant and frequently used materials in the Company's activities, including the total weight of those materials used in all activities within a fiscal year, on the platform designed by the Digital and Technology Department.
	2) The Company shall require the Creative (Design) Department, Community Service Department, Building Management Department, Engineering Estimation Department, Construction Department, and Administration Department to establish guidelines for the use of recycled or recyclable materials and to report on the use of such materials within a calendar year as a percentage (%).
	3) The Company shall require the Creative (Design) Department, Community Service Department, Building Management Department, Engineering Estimation Department, Construction Department, and Administration Department to set a target to reduce or avoid the consumption of significant virgin raw materials in the Company's activities, in collaboration with the Accounting and Finance Department to ensure cost-effectiveness.
	4) The Company shall require the Creative (Design) Department, Community Service Department, Building Management Department, Engineering Estimation Department, and Administration Department to collect data and report on the progress of reducing or avoiding the consumption of virgin raw materials against the established targets, on the platform designed by the Digital and Technology Department.
	5) The Company shall require the Construction Department, Creative Department, and Engineering Estimation Department to continuously collect data and report on the quantity of significant and frequently used materials in the Company's activities, both in total and by type, on the platform designed by the Information Technology Department.

Policy Implementation Plan 2: Policy on the Management of Refuse and Waste (GRI 306)

The Policy on the Management of Refuse and Waste consists of the following:

No.	Details
	1) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to collect data and report, on the platform designed by the Digital and Technology Department, the quantity of input materials that generate waste, the total quantity of refuse and waste, and the quantity of significant hazardous waste as per the categorized list for all activities within a fiscal year.
	2) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to set a target to reduce or avoid waste generation, establishing a specific timeframe for both the process and quantitative goals.
	3) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to collect data and report on the progress of reducing or avoiding waste generation against the established targets.
	4) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to establish methods for refuse and waste management, including self-management, and to engage an independent party to verify the data collection methods for hazardous waste, reused waste, and recycled waste
	5) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to consider undergoing an assessment for the ISO 14001 (Environmental Management Standard) certification by an external party.

Policy Implementation Plan 3: Policy on Pollution Management (GRI 305)

The policy on pollution management consists of the following:

No.	Details
	1) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to collect data and report, on the platform designed by the Digital and Technology Department, the quantity of significant pollution generated as per the categorized list for all activities within a fiscal year.
	2) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to set a target to reduce or avoid pollution generation,

No.	Details
	establishing a specific timeframe for both the process and quantitative goals.
	3) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to report on the progress of reducing or avoiding pollution generation against the established targets.
	4) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to establish methods for pollution management, including both self-management and the engagement of third parties, as well as to continuously collect data on the emissions of Nitrous oxides (NOx), Sulfur dioxide (SOx), and Volatile Organic Compounds (VOCs).

Policy Implementation Plan 4: Policy on Water Management (GRI 303)
The policy on water management consists of the following:

No.	Details
	1) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to collect data and report, on the platform designed by the Digital and Technology Department, on the types and quantities of water use, covering withdrawal, consumption, and discharge for all of the Company's activities within a fiscal year.
	2) The Company shall require the Sustainability Department, in collaboration with the Construction Department, Community Service Department, Building Management Department, and Administration Department, to establish guidelines to reduce water consumption or improve water use efficiency comprehensively across all of the Company's activities.
	3) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to create a water management plan, including a water recycling system (if any).
	4) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to collect data on the platform and report on the details of water withdrawal and consumption, through to discharge, for all of the Company's activities.

No.	Details
	5) The Company shall require the Risk Management Department, Land Procurement and Project Development Department, Creative (Environment) Department, Community Service Department, and Construction Department to jointly identify areas with water stress and create an operational manual (covering withdrawal, use, and discharge) for water management in these water-stressed areas.
	6) The Company shall require the Risk Management Department, Land Procurement and Project Development Department, Creative (Environment) Department, Community Service Department, and Construction Department to continuously collect data and report on the total volume of water withdrawal and discharge.
	7) The Company shall require the Corporate Governance Department, in collaboration with the Construction Department, Community Service Department, Building Management Department, and Administration Department, to establish guidelines for monitoring and reporting incidents of non-compliance with water quality/quantity requirements as specified in standards or regulations.
	8) The Company shall require the Construction Department, Community Service Department, and Building Management Department to collect data on water discharge (effluent), both in total volume and by type, for a period of three years.
	9) The Company shall require the Creative (Environment) Department, Construction Department, Community Service Department, Building Management Department, and Administration Department to jointly set a target to reduce or avoid water consumption at the corporate level, in collaboration with the Accounting and Finance Department to ensure cost-effectiveness.
	10) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to jointly set a target to reduce or avoid water consumption in projects affected by water stress, in collaboration with the Accounting and Finance Department to ensure cost-effectiveness.
	11) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to collect data and report on the progress of reducing water consumption against the established targets.
	12) The Company shall require the Construction Department, Community Service Department, Building Management Department, and Administration Department to jointly establish guidelines for collaborating with all stakeholders to reduce water withdrawal/consumption.

Policy Implementation Plan 5: Supporting Policy on the Management of Materials, Waste, and Water
The supporting Policy on the Management of Materials and Waste consists of the following:

No.	Details
	1) The Company shall require the Risk Management Department, in collaboration with the Finance Department, to assess the financial figures related to the impacts of resource consumption, waste, and pollution.
	2) The Company shall require the Research Department, in collaboration with the Construction Department, Creative Department, and Engineering Estimation Department, to establish an investment framework for research and/or development to reduce or avoid the impacts of resource consumption, waste, and pollution.
	3) The Company shall require the Accounting Department to determine the total cost of environmental fines and penalties within the fiscal year.
	4) The Company shall require the Risk Management Department, in collaboration with the Finance Department, to assess the financial figures of costs related to water risks.
	5) The Company shall require the Risk Management Department, in collaboration with the Research Department and other relevant departments, to establish an investment framework for research and/or development to reduce or avoid the impacts of water-related risks.

Expectation

The expected outcome of the "Policy on Resource and Waste Management" is that the organization's personnel are able to understand and implement practices concerning the selection of resources, refuse, waste, and water correctly, transparently, and verifiably.

Please be informed for your acknowledgement

Notified on this 14th day of October 2025

Prateep Tangmatitham

(Dr. Prateep Tangmatitham)
Chairman of the Board of Directors