



IGPN NEWSLETTER



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



IGPN promotes green purchasing around the globe by coordinating those who take the initiative in implementing green purchasing towards sustainable consumption and production

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IGPN 2025 Knowledge Sharing Webinar

Bridge Sustainable Public Procurement and Green Supply Chain Practices

2025 knowledge sharing webinar of the International Green Purchasing Network-IGPN was held visually on June 19th. Participants from national Green Purchasing Networks (GPN), IGPN Council and IGPN Advisory Board, invited guests from UNEP, FAO, ICLEI-Local Governments for Sustainability, Western Cape Government GIZ Thailand office, Mengniu Group attended this meeting. The meeting was hosted by the IGPN Secretariat, China Environmental United Certification Center–CEC.

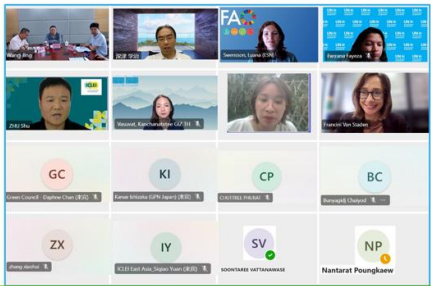


SPEECHES FROM THE CHAIR

IGPN promotes sustainable procurement practices and the prevail of environmentally friendly products through its featured "Green Purchasing Network" model, and implements the process of achieving the Sustainable Development 2030 Goals. Hope focus on high priorities, accelerate the transformation toward sustainable consumption and production patterns through IGPN solution on Sustainable procurement and environmentally friendly products

——Mr. CHEN Yanping, Chair, the International Green Purchasing Network

2025 Knowledge Sharing Meeting



More details from: http://www.igpn.org/igpn_events/2025/index.html

INVITED SPEAKERS

During the meeting, **IGPN** collaborated with **UNEP One Planet Network Sustainable Public Procurement Programme launched the Initiative on carbon label-based supply chain management innovative practice cases collection**, with the endorsement from **Dr. Francini van Staden**, UNEP One Planet Network Sustainable Public Procurement Program Co-lead (Directorate Sustainability, Western Cape Government), **Ms. Fayeza Farzana**, UNEP One Planet Network Secretariat Sustainable Public Procurement Program coordinator, aims to identify the policies, measures, means and results of supply chain management innovation practices using carbon label under its carbon market mechanisms in different countries or regions, promote knowledge sharing among members, summarize experience and increase its application.

Meanwhile, **Mr. Gakuji FUKATSU**, secretariat general of Japan GPN, recapped the green purchasing award and winning cases toward decarbonization, **Ms. QIAN Yali**, senior manager of sustainable development department, Mengniu Group shared the practices for green supply chain decarbonization. In addition, **Ms. Luana Swensson**, Policy specialist for sustainable public procurement of Food and Agriculture Organization introduced sustainable public procurement in food sector; **Ms. Fayeza Farzana**, SPP program coordinator of UNEP One Planet Network Secretariat, presented the flagship initiative on mainstreaming circularity in the construction sector through sustainable public procurement.

Follow up, **Mr. ZHU Shu**, regional director of ICLEI East Asia vice chair of IGPN, celebrate the news that GIZ joined IGPN advisory board member, **Ms. Kanchanatetee Vasuvat**, Community Manager of GIZ Office Bangkok expressed the expectation and outlined future engagement and recommendations on IGPN development.

NEXT STEP

Stated by **Mr. LIU Zunwen, CEC general manager**, in the summary speech, "Next, IGPN Secretariat will collect, summarize and select outstanding practical cases as scheduled in the initiative, at the meantime, we will also continuously deepens collaboration with members, practice the "Green Purchasing Network" model, link the global innovative thought and advanced methods, stimulates and promote demands for environmentally friendly products, which accelerate sustainable consumption and production transition."

IGPN and UNEP SPP Program

Co-Initiate on carbon label-based supply chain management innovative practice cases collection

June 19, 2025, The International Green Purchasing Network (IGPN) collaborated with UNEP One Planet Network Sustainable Public Procurement Programme launched the Initiative on carbon label-based supply chain management innovative practice cases collection, please submit your cases by October 31st, 2025!

The Initiative aims to identify the policies, measures, means and results of supply chain management innovation practices using carbon label under its carbon market mechanisms in different countries or regions; summarize, analyze and summarize the steps and approaches, as well as general principles, supply chain innovation management practices by applying carbon label under its carbon market mechanisms; select number of typical cases according to general principles, promote knowledge sharing among members, summarize experience and increase its application.

□ The scope of the cases collection is Including:

- Members of the International Green Purchase Network (IGPN);
- Members of the One Planet Network Sustainable Public Procurement (SPP) programme;
- Members of related organizations such as Green Ecolabelling Network (GEN);
- International Institute including World Bank or others;
- Relevant enterprises.

□ The expected output will be :

- Cases report (including number of cases, general principles and implementation steps);
- Report will indicate all contributing organizers;
- Report will be posted on the IGPN website, the One Planet Network website, or others relevant;
- Participants from outside the IGPN will also have access of the report.

The Deadline to reply is October 31st, 2025!

Please [learn more in detail](#) [download the document](#), and share your real practices of the Case. contact igpn.secretariat@igpn.org

GIZ Joins IGPN Community

New advisory broad member endorses IGPN value

Council of the International Green Purchasing Network (IGPN) voted to welcome Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH to join IGPN as Advisory Broad Member.

The [GIZ](#) commit to provide effective, forward-thinking solutions to global challenges, guided by the principles of sustainability and aligned with the 2030 Agenda, the Paris Agreement, and national development strategies. Regionally in Southeast Asia, GIZ has been a longstanding partner in advancing Sustainable Consumption and Production (SCP), with particular emphasis on Green Public Procurement (GPP) and eco-labelling. As a new member of IGPN advisory broad, GIZ expect to bring its expertise and provide advice which support in a collaborative way including planning, coordination, implementation and monitoring of the Network continuous improvement.

The [IGPN](#) now has a network working across different countries and areas to promote green purchasing around the world, through its members who take the initiative in implementing green purchasing, partners with the Global Lead City Network led by ICLEI on sustainable procurement, the Global Ecolabelling Network, and collaborates with the UNEP One Planet Network Sustainable Public Procurement Programme support the implementation towards sustainable consumption and production.

More details at

http://www.igpn.org/news/2025/05/giz_joins_igpn_community_new_a.html





Transforming China's textile value chain: New ecolabel standard sets a sustainable benchmark

The **China Environmental United Certification Center (CEC)** has unveiled updated requirements for the textile product category. Developed in collaboration with Qingdao Product Quality Testing Research Institute (QTC), Nanjing Customs Textile and Industrial Products Testing Center (JTC), and the Wuxi Textile and Apparel Council, the new criteria mark a significant step toward a greener textile industry in China.

This milestone is a key deliverable of the Consumer Information Programme and EcoAdvance a joint project by the United Nations Environment Programme (UNEP), GIZ, and Öko-Institut, with funding from the German Federal Ministry for the Environment, Climate Action, Nature Conservation and Nuclear Safety (BMUKN) through the International Climate Initiative (IKI).

The revised standard takes a lifecycle approach, covering the entire textile value chain—from cotton cultivation to finished garments. It introduces comprehensive criteria on raw material traceability, low-carbon production methods, and corporate social responsibility, creating a robust framework for end-to-end sustainability governance.

In addition to setting a new benchmark for environmental performance, the standard aims to support the uptake of sustainable public procurement (SPP) in China. By encouraging suppliers to adopt greener practices and guiding buyers toward low-carbon, eco-friendly products, the initiative helps align market behavior with sustainability goals.

A pilot certification program will roll out in key textile-producing regions, with results and case studies presented at international forums to promote global recognition and uptake of the standard.

Link to further information:
<http://en.meecec.com/news/cecnews/2025/12778.shtml>



Eco-Products Database Begins providing information on products to see which products meet Reference Value 1 for the first time in Japan

Since April, we, GPN have begun providing information on products that “meet Reference Value 1” of Act on Promoting Green Procurement on “Eco-Products Database”, one of the largest environmental information databases in Japan.

We have been providing information on Act on Promoting Green Procurement conform products as one of the environmental information on products. In response to the revision of “Basic Policy on Promoting Green Procurement” (January 2025), we have newly begun providing information on products that meet “Reference Value 1” of “Act on Promoting Green Procurement”. This is the first databases in Japan to provide information on products that meet “Reference Value 1” across multiple product categories.

エコ商品ねっと

日本最大級の環境情報データベース

商品を掲載する（ログイン / 新規登録）

カテゴリ検索 家電製品 ▼ フリー検索 ☐ グリーン購入法適合品のみ絞り

条件検索で絞り込み 冷蔵庫 ? [冷蔵庫ガイドラインとは？](#)

家電製品 ▼
環境情報

比較表で表示

並べ替え 定格内容積の小さい順・事業者名順・機種名順 ▼ 1ページの表

全 117 件 1 2 3 4 5 6 [次を表示](#) [\[最後\]](#)

| 抽出 | 画像 | | 事業者名 ▼ |
|--------------------------|---|--|-------------------------------|
| <input type="checkbox"/> |  | 冷凍冷蔵庫 ～200L ガイドライン対象 G法 基準値1適合 | 冷蔵庫 22L HRSD-V2A アイリスオーヤマ |
| <input type="checkbox"/> |  | 冷凍冷蔵庫 ～200L ガイドライン対象 G法 基準値1適合 | 冷蔵庫 22L HRSD-V2AL アイリスオーヤマ |

Check here!

You can see which products meet Reference Value 1!

Eco-Products Database Begins providing information on products to see which products meet Reference Value 1 for the first time in Japan

As of June 2025, “Eco-Products Database” lists 12,953 products. It displays icons for products that meet “Reference Value 1”, and also has a one-click function to narrow down the list to only those products that meet “Reference Value 1”.

According to the revision of Basic Policy on Promoting Green Procurement (January 2025), the government and other organizations shall procure goods and services in accordance with “Reference Value 1” unless there are any obstacles or supply constraints in procurement, and this information provision is in response to this need.

In addition, from this June, we have newly displayed renewable energy-related services. By introducing not only products covered by Act on Promoting Green Procurement, but also renewable energy procurement methods, we contribute to the realization of a decarbonized society.

We will continue to collect and provide environmental information on products and services, including compliance with Act on Promoting Green Procurement, in order to promote green purchasing.

More details at : <https://www.gpn.jp/econet/search?cgid=4&cid=10>

G法
基準値1適合

Icon of Reference Value 1



Green Public Procurement: A Key Driver Toward Thailand's Net Zero Future

As the global climate crisis deepens, achieving Net Zero emissions has become essential. A key strategy in this transition is Green Public Procurement (GPP) a powerful yet often overlooked tool for driving sustainable change.

This was the focus of the seminar “Net Zero Through Sustainable Procurement” held on May 7, 2025, by the Thailand Business Council for Sustainable Development (TBCSD) and the Thailand Environment Institute (TEI). The event emphasized procurement as a strategic force to shape markets, reduce emissions, and advance a low-carbon economy.

A major enabler of GPP is the Green Label, an eco-certification identifying products with lower environmental impact. Dr. Tanomlap Ratchawat from TEI explained how such labels foster trust and guide responsible purchasing across sectors.

The seminar featured leading Thai companies including Jorakay Corporation, Saint-Gobain, Siam Fiberglass, and TOA Paint, which integrate green procurement into their core strategies, proving it enhances innovation and resilience.

Government bodies like the Comptroller General's Department and the Pollution Control Department also reinforced their role in advancing GPP through clear standards and policies.

Green procurement is no longer optional but it's a necessary pathway toward a sustainable, Net Zero future.



Signing of Mutual Recognition Agreement (MRA) to Develop Common Criteria for Prototype Building Materials Products of the Asian Eco-Labeling Region: Thailand-Singapore



On May 19, 2025, the **Thailand Environment Institute (TEI)** and the **Singapore Environment Council (SEC)** signed a **Mutual Recognition Agreement (MRA)** at Paradox Hotel, Singapore. This activity is part of the **EcoAdvance** project under the **UNEP Sustainable Public Procurement Programme**. The agreement aligns the Thailand Green Label (TGL) and the Singapore Green Labeling Scheme (SGLS) under common criteria, starting with the cement and concrete product group.



The MRA promotes **biodiversity conservation**, **resource efficiency**, and **social responsibility** in the cement industry through joint ecolabel certification.

The signing ceremony was honored by H.E. Ms. Ureerat Charoento, Ambassador of Thailand to Singapore, along with leaders from **Dr. Wijarn Simachaya (TEI)**, **Ms. Isabella Huang-Loh** and **Mr. Cheang Kok Chung (SEC)**, and **Mr. Lim Teck Kiat** Singapore's **Ministry of Sustainability and the Environment** together expert teams, led by Dr. Chuttree Phurat (TEI), and Mr. Bay Meng Yi (SEC), led the successful negotiations.



This agreement **builds mutual trust** in certification systems, **reduces trade barriers**, and lowers costs by eliminating duplicate verification processes. With EcoAdvance's support, it also highlights a joint commitment to **low-carbon construction** and **environmental protection**.

The MRA serves as a model for **regional collaboration**, encouraging harmonized standards, innovation, and sustainable development across Asia.



TEI Empowers SMEs to Enter the Green Procurement Market

June 19, 2025 – Dr. Tanomlap Ratchawat, Acting Manager of the Green Label Division at the Thailand Environment Institute (TEI), speaker at the session “Green Procurement for SMEs and Adaptation Strategies,” part of a national initiative to support SMEs in accessing green markets.

Organized by the Institute for Small and Medium Enterprise Development (ISMED) under the Office of SMEs Promotion (OSMEP), with guidance from the Comptroller General’s Department, the program aims to help SMEs engage in Green Public Procurement (GPP). The training program with 13 provinces focuses on sharing the Thailand’s e-GP system, how to prepare procurement documents and use the e-Bidding platform. Besides knowledge-sharing, the speaker also offered consulting SMEs guidance on participating in Green/Low-Carbon Procurement.

Dr. Tanomlap emphasized the role of environmental labels like the Green Label in helping SMEs meet sustainability standards and access both public and global supply chains. These tools enhance credibility and competitiveness in the growing green economy.

The initiative links environmental conservation with Thailand’s and global sustainability goals. As the world moves toward Net Zero, greening SMEs is not a burden but it’s a strategic opportunity to build economic resilience and long-term value.





Summary of criteria in TCO Certified — your shortcut to sustainable IT

TCO Certified promotes social and environmental responsibility in four key areas: climate, substances, circularity, and supply chain. This guide outlines the criteria for certification and the actions you should take to succeed with sustainable IT.

Additionally, the guide provides a brief overview of key sustainability challenges and explains how TCO Certified can help you address these issues effectively. It also outlines the process of independent verification of compliance — each year, accredited experts dedicate more than 20,000 hours to product testing and supply chain assessments, to ensure that the criteria in TCO Certified are being met.

[Download the Summary of criteria](#) in TCO Certified for specific, actionable tips on managing risk and promoting positive development for IT products and their supply chains.

- Five actions you can take to reduce climate impact.
- How to reduce chemical risks from IT products.
- Circular IT in five steps.
- Purchaser demand as a driver for supply chain sustainability.

About TCO Certified



The organization behind the sustainability certification TCO Certified is TCO Development. Our vision is that all IT products should have an environmentally and socially sustainable life cycle. Science-based criteria and independent verification of compliance help us track and accelerate progress over time.



Buy Better to Build Better coalition presents vision for green public procurement



Green public procurement should be then default In the European construction sector.

That is [the main message of the Buy Better to Build Better \(BBBB\) coalition](#), bringing together 35 stakeholders from across the construction value chain, civil societies and public authorities committing to a common vision for green public procurement in 2030.

In their own words, the BBBB coalition seeks to “mainstream public procurement as a core lever for driving large-scale demand for large-scale demand for green construction solutions, while maintaining European industry at the forefront of technological progress.” The coalition believes that if the EU uses its public procurement power (public procurement represents 15% of the bloc’s GDP) **it can accelerate the industrial transition while advancing European competitiveness.**

BBBB’s [manifesto](#) highlights four key points for how its aims should be achieved. Firstly **there should be harmonised, sector-specific Green Public Procurement criteria to create demand for low-carbon and circular construction solutions.** Secondly, the internal market should be strengthened with overarching public procurement criteria that go beyond lowest price. Thirdly, GPP tracking in the EU should be simplified and standardised, and, finally, there should be continued support, through trainings, resources and strategic guidance, for public authorities to implement GPP.

BBBB believes that if such ideas are implemented well, the EU’s renewed focus on creating lead markets via public procurement could have a particularly high impact on the construction sector, where public procurement accounts for 31% of total investment. **The coalition further notes that the EU should replicate the examples set by isolated good practices, enabling green and innovative solutions to scale rapidly and consistently across Europe.**

Dominique Sandy, Head of Sustainable and Innovation Procurement at BBBB member ICLEI Europe, explains: *“Public procurement has huge impacts and opportunities for public procurers of all sizes. This opportunity is especially present in the construction sector, which accounts for substantial emissions for our members. We are proud to be part of this coalition, to sign the manifesto, and continue to work to make the strategic use of public procurement the norm across Europe and beyond.”*

The BBBB website can be [found here](#), as well as its [manifesto](#).

Harnessing procurement to drive circularity and climate resilience in the built environment

Public procurement is a powerful lever for transforming the construction and infrastructure sector; among the world's most resource-intensive and high-emission sectors. Though a major driver of global prosperity and a vehicle for public investment, the built environment also consumes nearly half of all extracted raw materials, drives more than a third of greenhouse gas emissions and a comparable share of energy demand, and generates a vast stream of unrecycled solid waste. With half of 2050's buildings yet to be built, the sector stands at a defining juncture: making its transformation not just an opportunity, but a necessity for a sustainable future. By embedding circularity and sustainability into public procurement, we can shape a built environment that is low-carbon, resource-efficient, and socially inclusive.



Global Framework for Action

The Global Framework for Action recognises sustainable public procurement (SPP) as a strategic policy lever—rooted in a demand-based approach—to drive market transformation and accelerate the shift toward a near-zero emissions, climate-resilient built environment by 2030. In alignment with the Buildings Breakthrough, and through its Priority Action Area B2: Demand Creation, the Framework underscores the vital role of public procurement in generating demand and fostering systemic change. By positioning governments as proactive market shapers, it sets a clear pathway toward a sustainable, inclusive, and future-ready built environment.

Five Common Principles for Action

The principles outline prioritised actions for Member States and stakeholders to collaborate and align efforts in advancing SPP in the built environment sector.

— Learn more from [UNEP One Planet Network SPP program webpage](#)

French consumer agencies validate cost competitiveness of certified goods



EXPERTISES

Study of the prices of products bearing the European ecolabel

April
2025

Price analysis of INC
and UFC Que Choisir
tests between 2020 and 2024

A major four-year study conducted by France's National Consumer Institute (INC) and UFC Que Choisir has delivered encouraging news for the professional ecolabelling and sustainable procurement community. After analyzing 413 products across 28 comparative tests (2020–2024), researchers concluded that products carrying the EU Ecolabel are, in most cases, as affordable—or even cheaper—than conventional alternatives.

The comprehensive assessment, covering detergents, hygiene products, cosmetics, and paints, revealed that in 82% of the test cases, EU Ecolabel-certified items showed either negligible price differences or notable cost savings compared to non-certified products. This finding challenges the persistent assumption of a “green premium” on environmentally certified goods.

Notable savings were recorded for everyday essentials:

- Washing liquids: €0.165 vs €0.24 per wash (31% savings)
- Bathroom sprays: €0.52 vs €0.64 per liter (19% savings)
- Toilet gel: €0.25 vs €0.29 per liter (14% savings)
- Anti-limescale cleaners: €0.33 vs €0.37 per liter (11% savings)

While some tests initially showed higher prices for certain EU Ecolabel products, such as matte paints and cleaning sprays, a deeper category-level analysis revealed that these premiums largely disappear when results are aggregated.

For governments, institutions, and consumers striving for sustainability without compromising affordability, these findings provide data-backed justification for prioritizing EU Ecolabel-certified products. They offer a more environmentally and health-friendly alternative at prices comparable to conventional products and thus remain financially accessible to consumers.

More details at the [One Planet Network Knowledge center](#).



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Photoes used were provided by the IGPN members

Compiled by the IGPN Secretariat- China Environmental United Certification Center