



# PRESENTATION 5: The power of Partnership

Emmanuelle Maire

European Commission update on the  
Green Claims Directive

# Green Claims Directive

Proposal for a Directive of the European Parliament and of the Council on substantiation and communication of explicit environmental claims

***DG Environment***

*Directorate ENV.B Circular Economy*

*ENV.B1 Circular Economy, sustainable production & consumption*



# Why set requirements on environmental claims?

**Protect** consumers and companies from **greenwashing**

**Enable** consumers to make informed purchasing decisions based on **credible environmental claims & labels**

**Boost** the **competitiveness** of economic operators that make efforts to increase their **environmental sustainability**

**Improve** legal certainty & level the playing field on the **Single Market**



**Accelerate the green transition towards a circular, clean & climate neutral economy**

# Scope of the proposal

- ▶ **Lex specialis to Unfair Commercial Practices Directive** (& Empowering Consumers for the Green Transition)
  - ▶ also covers *business-to-consumer* commercial communication
  - ▶ applies only to **voluntary explicit environmental claims**
- ▶ Definitions aligned with consumer protection framework
- ▶ Does not apply to environmental claims regulated by other Union rules (existing or future)

## **Environmental claim:**

Any message or representation, which is not mandatory under Union law or national law, including text, pictorial, graphic or symbolic representation, in any form, including labels, brand names, company names or product names, in the context of a commercial communication,

which states or implies that a product or trader **has a positive or no impact on the environment or is less damaging to the environment than other products or traders, respectively, or has improved their impact over time.**

— Proposal Empowering consumers for the green transition



# Substantiation of environmental claims

## ▶ Rules on substantiation of claims:

- ▶ backed by **widely recognised scientific evidence** & takes into account relevant **international standards**
- ▶ demonstrating that the claim addresses **significant** environmental issues from a life-cycle perspective
- ▶ identifying **trade-offs between impacts**
- ▶ transparent on offsets: separate from own reductions, if concern reductions / removals, high integrity & correct accounting of climate impacts
- ▶ use of accurate information: primary data for env impacts/aspects/performance subject to the claim when available to the trader, and representative secondary data
- ▶ identifies if common practice or imposed by law

**Exemption for microenterprises from substantiation requirements on claims unless they chose to opt in**

# Communication of environmental claims

- ▶ Rules are complementary to consumer protection framework
- ▶ Communicate only on what has been substantiated



Information on substantiation to be made available to consumers on product / weblink / QR code



**Exemption for microenterprises from communication requirements on claims unless they chose to opt in**

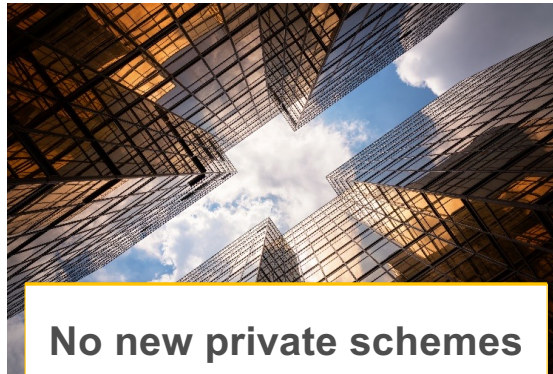


# Regime for environmental labelling

- ▶ **Avoid the proliferation of schemes & reinforce the trust in existing ones**
  - ▶ Based on certification schemes with **independent & transparent governance**
  - ▶ **Ban** of labels presenting **aggregated scoring** of overall impact – to be developed under EU law



**No new public schemes allowed**  
at regional or national level  
*only under Union law*



**No new private schemes allowed**  
*only if added value can be demonstrated to national authorities*



**No new 3<sup>rd</sup> country schemes**  
*only if added value can be demonstrated to EU or national authorities*

# Verification of environmental claims & labels

▶ **Ex-ante verification** by independent & accredited verifiers competent to certify that substantiation & labelling schemes meet the requirements

- ▶ Certificate of conformity recognised across the EU
- ▶ Microenterprises can opt-in for verification of claims

## Support to SMEs

- ▷ **EU to finance** flanking measures & acquisition of high quality data sets (useful to assess value chains)
- ▷ **Member States:**
  - raising awareness of ways to comply
  - financial support
  - access to finance
  - technical assistance





# Thank You



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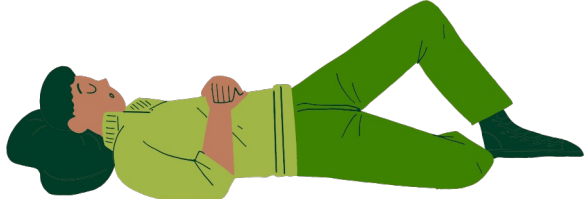


# PRESENTATION 6: The power of Partnership

Thomas Loughlin  
Booking.com

**Opportunity to lead sustainable choices  
through ecolabelling and the Booking.com  
platform**

# BREAK





## GENFast PRESENTATION 3:

**Isabella Loh**

**SEC**

Green Economy Agreement with Australia  
Singapore Green Plan strategies in relation  
to green labelling / eco labelling leading to  
GHG emissions



# SEC GENFast Presentation

## GEN AGM

October 2023



# SEC GENFast Presentation

- Update SEC Strategy
- Refreshed Green Labelling & Eco-Certification for Green Procurement
- Green Economy Agreement



# Singapore's National Climate Commitments

- 2030 UN SDGs; COP21 target 1.5°C. – Singapore is a signatory
- COP 26 – increased pressure on governments, organizations to double down on decarbonization
- SG 2030 Green Plan sets ambitious climate goals coordinates WOG to deliver SG's 2030 climate ambitions.



Climate change is a global challenge, and Singapore is taking firm actions to do our part to build a sustainable future.

The Singapore Green Plan 2030 is a national sustainability movement with ambitious and concrete targets, which builds on our existing climate mitigation and adaptation measures.

It is a living plan which will evolve as we work with Singaporeans and partners from all sectors to co-create solutions for sustainability.

Our collective action will make a difference. Let's build a greener and more liveable home together.

## 1. City in Nature

A Green, Liveable and Sustainable Home for Singaporeans

- ✓ Add 1000ha of green spaces and 160km of park connectors
- ✓ Every household will live within a 10-min walk from a park
- ✓ Plant 1 million more trees across Singapore by 2030

## 2. Sustainable Living

Strengthen Green Efforts in Schools

- ✓ Work towards two-thirds reduction of net carbon emissions from schools sector by 2030
- ✓ At least 20% of schools to be carbon neutral by 2030

Green Commutes

- ✓ 75% of all trips to be on mass public transport by 2030, up from 64% today
- ✓ Triple cycling path network to 1,320km by 2030 from 460km in 2020

Green Citizenry: Less waste and consumption

- ✓ Reduce amount of waste to landfill per capita per day by 20% by 2026, with the goal of reaching 30% by 2030
- ✓ Encourage water conservation and water efficient practices for households and industries

## 3. Energy Reset

Cleaner-energy Vehicles

- ✓ Require all newly-registered cars to be of cleaner-energy models from 2030
- ✓ Expand network of electric vehicle charging points to 60,000 by 2030

Sustainable Fuels

- ✓ Promote sustainable fuels for international trade and travel

Greener Infrastructure & Buildings

- ✓ Raise sustainability standards of our buildings through the next edition of the Singapore Green Building Masterplan

Sustainable Towns & Districts

- ✓ HDB Green Towns Programme to reduce energy consumption in HDB towns by 15% by 2030

Green Energy

- ✓ Quadruple solar energy deployment by 2025
- ✓ Green Singapore's electricity supply by tapping on cleaner electricity imports

## 4. Green Economy

Sustainability as New Engine of Jobs and Growth

- ✓ New Enterprise Sustainability Programme to help local enterprises adopt sustainability practices
- ✓ Develop Singapore as a carbon services hub, and as a leading centre for green finance in Asia and globally
- ✓ Develop Jurong Island to be a sustainable energy and chemicals park

New Investments to be Carbon and Energy Efficient

- ✓ Seek out new investments that are among the best-in-class in carbon/energy efficiency

## 5. Resilient Future

Safeguarding our Coastlines against Rising Sea Levels

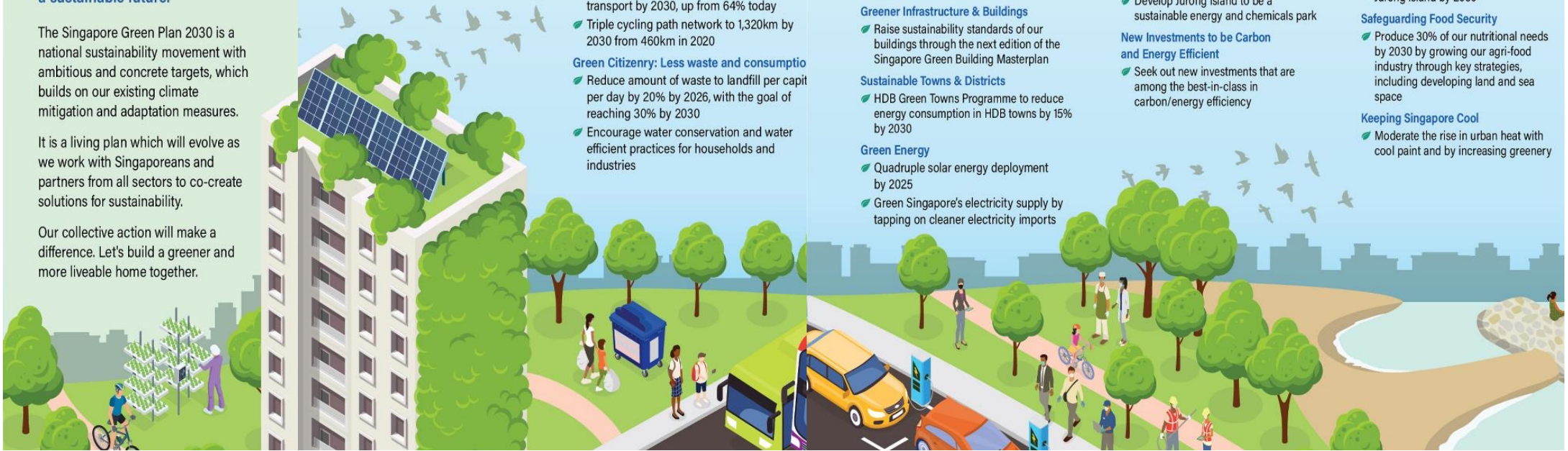
- ✓ S\$5b dedicated to coastal and drainage flood protection measures
- ✓ Complete engineering design & implementation plans for coastal protection measures at East Coast, Lim Chu Kang, Sungei Kadut, & Jurong Island by 2030

Safeguarding Food Security

- ✓ Produce 30% of our nutritional needs by 2030 by growing our agri-food industry through key strategies, including developing land and sea space

Keeping Singapore Cool

- ✓ Moderate the rise in urban heat with cool paint and by increasing greenery



# Unlocking Singapore's Industry : Decarbonization, Dematerialisation, Green Innovation



**INDUSTRIAL**  
**46%**



**POWER**  
**39%**



**BUILDINGS**  
**15%**



**TRANSPORT**  
**13%**

- Advanced Manufacturing
- Carbon Capture, Utilisation, Storage (CCUS)
- Chemicals Recycling
- Waste to Value: 'Plastic to Fuel'
- Battery recycling

- Energy Efficiency
- Renewable Energy e.g. Solar PV
- Carbon Capture, Utilisation, Storage (CCUS)
- Hydrogen

- Embodied Carbon
- Green Retrofits
- Green Building Materials
- Smart Facilities Management
- Refurbishment and Repurposing

- AV, UAV, EV and Charging Infrastructure
- Embodied Carbon on Roads and Infrastructure
- Urban Last-Mile Delivery Bots

Transition Risk Mitigation: Decarbonization & Technological Innovation



# SEC's Extended Partnerships for Decarbonisation

## EXTENDED SUPPORT NETWORK

### 3<sup>rd</sup> PARTY PARTNERS

### DOMAIN EXPERTISE



**Isabella Loh, Chairman**  
*PBM, FSEng, FCMI, Lead ISO 14064 Certified  
 40 years industry experience (25 years environmental)*



**The Board**  
*Cross sectoral skill sets across public and private  
 sector, multi industry expertise*



**Hazri Hassan, Executive Director**  
*30 years International Policy  
 (Incoming)*



**Vincent Teo, Head Standards & Certification**  
*40 years Veteran Engineer  
 Policy, Regulation*



**William Wong, Director, Business Development & Partnerships**  
*30 years Business & Manufacturing*



**Lauren Ang, Sustainability Partner**  
*10 years Built Environment & Consultancy*

**ADVISORY & AUDIT**  
 SBACC (>400 PRACTICING CONSULTANTS)

**NEA, PUB, STB, CDC**

**KPMG, DELOITTE, PWC, EY**

**ACADEMIA NUS, NTU, SUSS, SUTD**  
 REPUBLIC, TEMASEK & SINGAPORE POLYTECHNIC

**SEC EARTH HELPERS (>1400)**

**DOMAIN EXPERTS SPECIALISTS**  
 RENEWABLE ENERGY, ELECTRIC-VEHICLE BATTERIES, NATURE-BASED SOLUTIONS

**MNCs & SMEs, GreenA Consultants , ISO Consultancy & Services, AeX Consulting & Training, SCS Global Services, Control Union Certifications, SETSCO Services**

**ESG TRAINING PARTNERS** INSTITUTES OF HIGHER LEARNING (SUTD, REPUBLIC, TEMASEK, SINGAPORE POLYTECHNIC)

Advisory & Audit

Environmental Competency & Capability Development

Sustainability, Climate Change

Research & Domain Expertise

Outreach & Engagement

Industry Expertise

*\*More than 2000 across support network*



# SEC Strategic Initiatives

## SEC driving meaningful transformation and cultivate global partnerships

Regional and global expansion through Green Economy Agreements, growing bridges



Members of IPEF

Type	Economic Initiative
Membership	14 countries <a href="#">[show]</a>
Establishment	23 May 2022



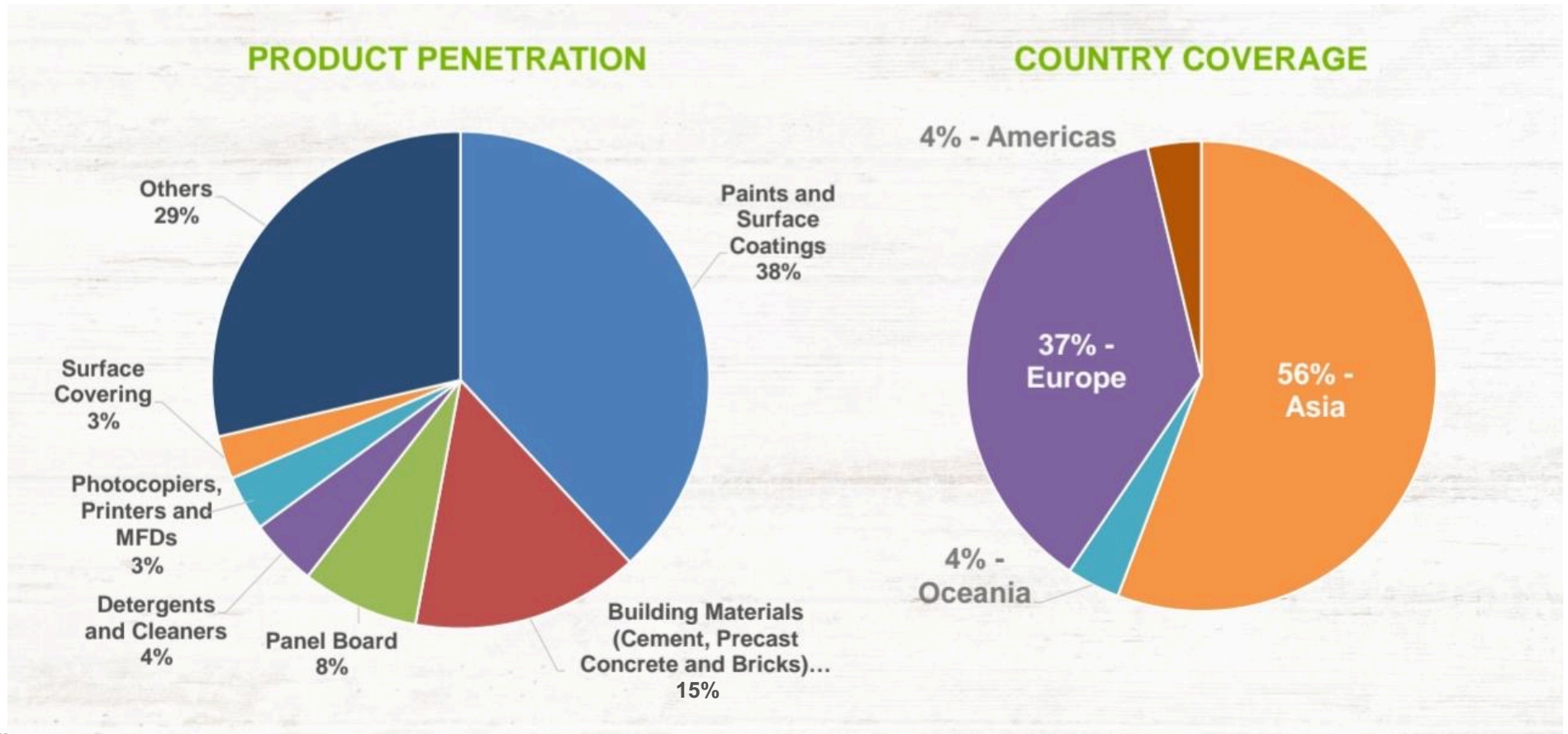
## SEC's mission as a council to establish collaborations with social enterprises and the people sector

Leading the way in expanding international green markets for environmentally conscious businesses for enabling communities

# Unlocking Environmental Impact through Green Labelling & Eco-Certifications

Certifications/ Industry		Impacts	ESG Impact						Total Numbers (Cumulative)
			Environmental				Social	Governance	
			Energy Carbon	Waste	Water	Chemical			
	Office Space	Environmental Commitment, Green Procurement, Carbon Footprint Reduction, Water Conservation, Waste Minimization & Recycling, Health & Safety	✓	✓	✓		✓	✓	4.48 mil sqm (1,400 certified)
	Café, Restaurants, all F&B joints		✓	✓	✓		✓	✓	
	Retail outlets, Bubble Tea		✓	✓	✓		✓	✓	
	OCBC Cycle, Income Run, F1, DBS, UOB		✓	✓	✓	✓	✓	✓	
	All manufacturing Office	Environmental Commitment, Green Procurement, Carbon Footprint Reduction, Water Conservation, Waste Minimization & Recycling, Health & Safety, Material Conservation, Sustainable Operation & Maintenance, Efficient Transport & Logistics	✓	✓	✓	✓	✓	✓	
	Green Products	Environmental Commitment, Green Procurement, Carbon Footprint Reduction, Water Conservation, Waste Minimization & Recycling, Health & Safety, Material Conservation, Air, Water, Chemical Pollution, Hazardous & Toxic Substances	✓	✓	✓	✓	✓	✓	4,600 Certified
	Pulp & Paper	Environmental Commitment, Green Procurement, Carbon Footprint Reduction, Water Conservation, Waste Minimization & Recycling, Health & Safety, Material Conservation, Air, Water, Chemical Pollution, Hazardous & Toxic Substances, Zero Fire Burning Policy, Peatland Management, Conservation	✓	✓	✓	✓	✓	✓	100 Certified
	Training & Awareness Programme – EATP Trails	Create Green Economy & Green Jobs Sustainability Leadership, Environmental Education	✓	✓	✓	✓	✓	✓	3,030 Corporates Reached

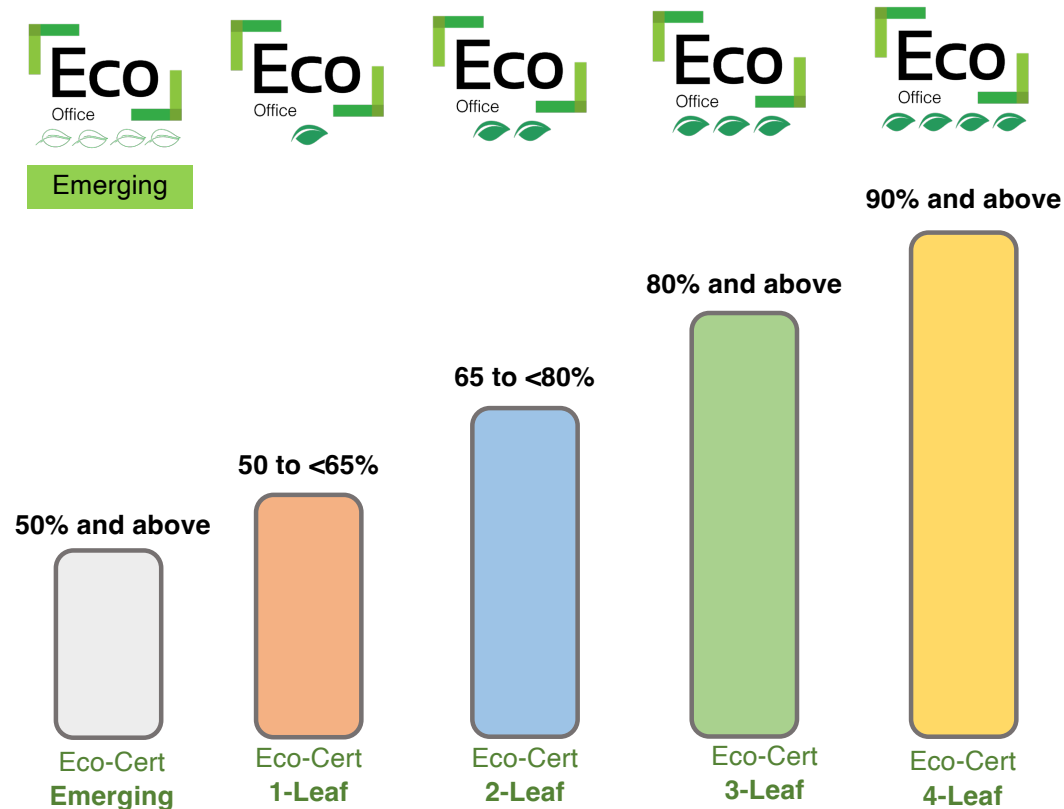
# Eco-Labelling Market Share



# Refreshed Eco-Office Certification: Aligned to Austrian Eco-Label System

## Tier System

## Engagement



**On board Programme, Pre-assessment**

Pre-assessment checklist for self-test on their knowledge and green practices.

**Audit, scoring and certificate tier**

Audit based on criteria in checklist, tabulate total score, determine tier and issue certificate

**Annual Review**

Annual Environmental Performance assessment. Provide recommendations for continual improvement

**Carbon Assessment**

Carbon footprint calculation from supplied data. Provide recommendations for continual improvement

- ❖ Support organisations at every stage of their sustainability journey and encourage them to step up their performance via a tier system.

# Enabling GreenGov.SG Procurement Through Eco-Certifications & GreenDNA



**Building Products**  
 Cement and Precast Concrete  
 Brick  
 Tile /Ceramics  
 Paints and Surface Coatings  
 Carpets  
 Adhesives and Sealants  
 Panel Board  
 Surface Covering  
 Insulators  
 Textiles  
 Flooring  
 Pipes  
 Doors



**Office Supplies & Equipment**  
 Paper  
 Correction Fluid and Tapes  
 Copying, Fax machines, Printers and Multi-Functional Devices  
 Office Furniture  
 Ink and Toner Cartridges  
 Laptop  
 Monitor  
 Projector  
 Compact Fluorescent Lamp (Modular)  
 LED Lights



**Personal Care**  
 Hair spray/Gel/ Mousse  
 Deodorant Stick/Roller/Spray  
 Shaving Foam & Cream  
 Cosmetics  
 Sanitizer  
 Face Mask



**Household Appliances**  
 Food Packaging, Crockery and Cutlery  
 Dishwashers  
 Electric Kettles  
 Espresso & Coffee Machines  
 Gas Cookers and Gas- Fired Appliances  
 Hot Water Storage Tanks  
 Oxo-biodegradable plastic products  
 Oven  
 Microwave



**Cleaning Products**  
 Detergents  
 Floor Cleaners  
 Industrial and Institutional Cleaner  
 Surface Cleaners  
 Hand Soaps



**Others**  
 Soil Improver, Growing Media, Aggregate & Mulch  
 Product made from Recycled and or sustainable content  
 Products with recycled and or sustainable content  
 Biodegradable Products  
 Environmental Innovative Products  
 Fire Extinguishers  
 Automobile Tyres  
 Termiticides  
 Eco-friendly products  
 Hand Driers

# THE SOLUTION IS A MOVEMENT LED BY A SYMBOL OF GREEN CHANGE

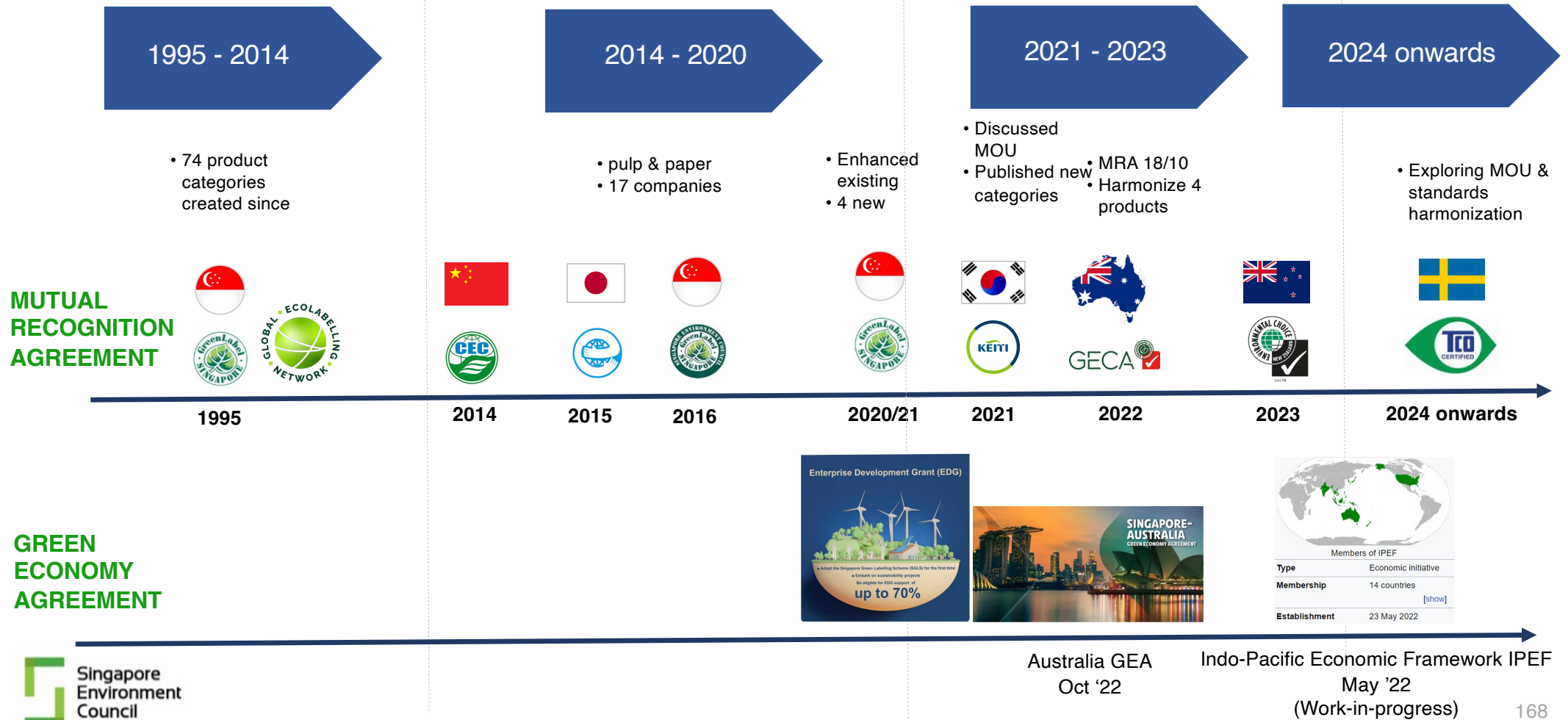


## The MyHijau Mark

Denoting compliance to global environmental standards, the MyHijau Mark is a consolidation of regional and international green certifications.




# SEC's Green Label International Collaboration Roadmap






# GREEN ECONOMY AGREEMENT: PATHFINDER



## SINGAPORE - AUSTRALIA

GREEN ECONOMY AGREEMENT



**Supporting growth, jobs and the transition to net zero emissions. Showcasing Australia's commitment and leadership to addressing climate change.**













The Singapore-Australia Green Economy Agreement (GEA) is a first-of-its-kind agreement that supports Australia's economic, trade, investment and climate change policy objectives.

Together with Singapore, we are establishing platforms and exploring innovative ways to connect buyers and sellers in the emerging green economy and drive green growth and job creation.

Through the GEA, we are laying the foundations necessary for cross-border economy activities that drive green growth. This includes facilitating flows of environmental goods and services, green and transition finance, and clean energy.

We are focused on delivering tangible benefits for businesses and consumers, while advancing our commitment to transition to net zero emissions economies.

A snapshot of what has already been achieved is provided to the right. Further information is available at [dfat.gov.au/geo/singapore/singapore-australia-green-economy-agreement](https://dfat.gov.au/geo/singapore/singapore-australia-green-economy-agreement)

<p>Supporting our transition by promoting and enabling trade in 527 environmental goods and services, including addressing any non-tariff barriers</p> 	<p>Facilitating greater business and investment opportunities in green growth sectors, including hydrogen</p> 	<p>Architecture for cross-border electricity trade between Singapore and Australia</p> 	<p>Alignment of sustainable finance policies to attract investment in Australian green and transition projects</p> 
<p>Grants program to incentivise and facilitate small and medium-sized business collaboration in green growth sectors</p> 	<p>Partnerships between ecolabelling and sustainability rating schemes to drive demand for low-carbon, sustainable, and resource efficient goods and services</p> 	<p>Driving skills and capability development in a green economy workforce</p> 	<p>Government and industry working together to build sustainable aviation and green shipping</p> 
<p>Joint statistical project to better measure the size and opportunities in the green economic transition</p> 	<p>Supporting the development of compatible and credible international carbon markets</p> 	<p>Model principles of green economy cooperation to help guide our transition</p> 	

## Objectives

- Facilitate trade flows of environmental goods & services between both countries
- Where green products can also contribute to countries' emissions goals
- Facilitates business collaboration amongst SMEs in green growth sectors
- Supports climate transition goals & enables trade including addressing any non-tariff trade barriers

16 March webinar was an important milestone , SEC-GECA MOU is one of the 17 MOUs agreed and signed as part of the Green Economy Agreement ( GEA ) between Australia and Singapore. We had 300 companies registered, 190 from Australia , 90 Singapore , US , EU and ASEAN countries . We intend to harmonise our green labeling activities to include GHG emissions measurement , reporting and validation.

SEC with GECA will form the enabling backbone for international green products to trade successfully and for Public Green Procurement.



## Singapore Environment Council (SEC)

14,096 followers  
7mo • 🌐

**#ICYMI:** People from all over the world attended the SEC-GECA webinar on 16 March 2023, and interacted with distinguished individuals from SEC, GECA, the United Nations, both the Australian and Singapore Governments, as well as organisations with ecolabeled products, discussing the importance of green labels, and the role it plays in public procurement.

You can now watch it in full on our Youtube channel. Click here: <https://lnkd.in/gZkrnqB9>

**#ecolabel #greenlabel #environment #SEC #GECA #Webinar**



Private and Confidential Limited Circulation



Join the Singapore Environment Council (SEC) and Good Environmental Choice Australia (GECA) for our first-ever co-organised green labels webinar and learn about the latest developments in sustainable procurement! Our expert speakers and panelists will cover a wide range of topics related to green labels and their significance in public procurement and the marketplace. **The webinar is open to all and is completely free of charge.**

**ECO-LABELS & SUSTAINABLE PUBLIC PROCUREMENT**

SEC-GECA MOU  
AUSTRALIA SINGAPORE  
GREEN ECONOMY AGREEMENT

- Understanding the importance of ecolabels and how they are used in public procurement in Singapore and Australia.
- Accelerating the shift to sustainable procurement and production to back the recovery and development plans.
- Advancing green label recognition to companies to facilitate more green products between Australia and Singapore.

Date: 16 March 2023  
Time: 11:00am - 1:00pm (SGT)  
2:00pm - 4:00pm (AEST)

Don't miss this chance to engage in discussions with like-minded individuals and make a positive impact on the environment. Join us!  
More info: [secmarketing@sec.org.sg](mailto:secmarketing@sec.org.sg)

Scan the QR Code to join the webinar!

# SEC-GECA MOU Action Plan (Updated Oct 2023)

## A. Harmonising standards

- harmonising standards will create
  - ✓ opportunity for cross-trade that meet green procurement objectives
  - ✓ drive uptake for ecolabel products
- to focus on standards that will impact more commercial companies e.g. construction & office equipment
- milestones over 12-18months
  - ✓ Sharing ISO17065 accreditation requirements **ongoing**
  - ✓ Conduct gap analysis of each other's eco-label standards for cement and concrete products and copiers **completed**
  - ✓ Discuss costs and accreditation process (what it would cost a SEC certified product to obtain GECA ecolabel, and vice versa) **ongoing**
  - ✓ Work out support needed eg funding, research for gap analysis **completed**

## B. Creating a roadmap to help achieve overall countries' climate goals

- the Green Economy Agreement (GEA) has a strong focus on climate related activities
- to add GHG emission criteria to ecolabels to align with governments climate goals
- milestones over 12-18 months
  - ✓ Research on GHG emission criteria **ongoing**
  - ✓ determine funding needs

# THANK YOU

Contact SEC Secretariat



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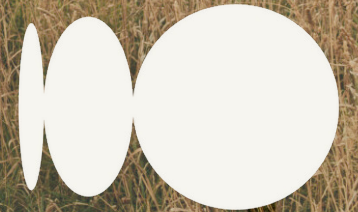
## **GENFast PRESENTATION 2:**

**Stella Jeon and Josh Begbie**

**Growing together- mutual  
recognition  
Australia and New Zealand  
A showcase**

Growing Together  
Stella Jeon & Josh Begbie

GECA



Eco<sup>®</sup>  
Choice  
Aotearoa

Eco Choice Aotearoa (formerly Environmental Choice New Zealand) has been the country's official ecolabel since 1992.

In 2023, we chose to tell the story of our ecolabel better and more holistically.

*Fig 1*



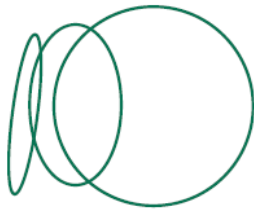
*Fig 2*



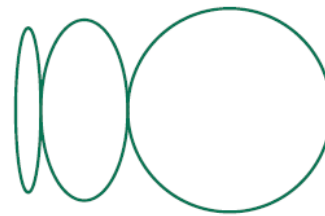
*Fig 3*



*Fig 4*



*Fig 5*



*Future*





# Refined Focus

- Upcoming legislative change for the sector (e.g. modern slavery, Building Act)
- B2B procurement opportunities
- Export aspirations

# Mutual Recognition Agreements

Returning more value to  
licencees

Streamlining internal process

Identifying gaps and  
localisation

TCO

GECA



# What's new



We said farewell and thank you to Michelle Thomas, and GECA welcomed me, Josh Begbie, as the new CEO!





# What's new

GECA



We're developing a new structure for our standards to deliver:

- Greater flexibility
- Improved consistency
- Easier understanding





# Preparing for growth



We have set up systems to collaborate:

- ▶ ECA x GECA MOU to outline support for dual-licensees
- ▶ Agreements with Assurance Providers
- ▶ Alignment on current standards
- ▶ Consultation about changes and future standards



# Key lessons



- Have alignment on the goal - you both need a can-do approach
- Align where you can, recognise where you're not ready to align
- Keep the conversations going, even when things are just an idea
- Share lessons and relationships from other partnerships to grow the network of collaboration



Ngā mihi and  
Thank you



## GENFast PRESENTATION 4:

### Tanomlap Ratchawa Green Label Thailand

Green Label Thailand supports the development of environmental criteria for Green Public Procurement for the state enterprise to expand towards sustainable development.





# Green label Thailand

Green Label Thailand supports the development of environmental criteria for Green Public Procurement, enabling state enterprises to expand towards sustainable development.

GEN's Annual General Meeting which will be held on the 24th - 26th of October 2023 in Cologne, Germany



**Tanomlap Ratchawat.**  
Researcher of Green label Thailand.



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SCP mechanism in Thailand

02

Why Green Public Procurement is needed.

03

Measures to drive Thailand's development with the BCG economic model

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How Green Label support Sustainable purchasing

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Green Label and various activities that support green procurement

# SCP mechanism in Thailand



20-year National Strategy Framework (2018-2037)

13th National Economic & Social Development Plan (2022-2026)

Sustainable Consumption and Production Roadmap (2017-2036)

Eco labeling certification and other standards



Master plans

- Industry Strategic Plan
- National Chemicals Management Strategic Plan
- Master Plan for Solid Waste Management
- Industrial Waste Management Roadmap
- Thailand Integrated Energy Blueprint
- Green Public Procurement Promotion Roadmap
- Master Plan for Climate Change

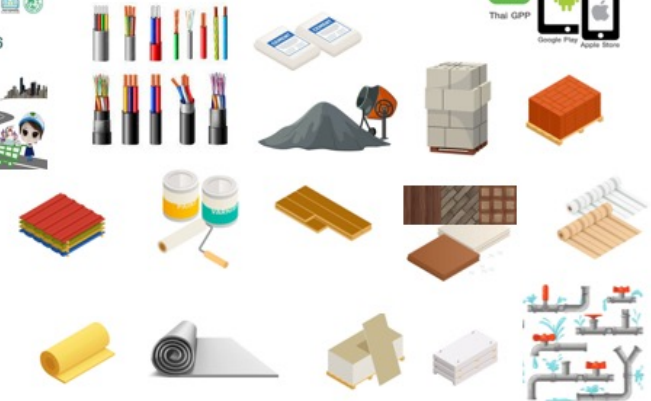
Private sector/ Civil society



## Green Public Procurement



100%GL Certified product are listed in Thai GPP



Purchasing target

30% Of total fiscal budget

GPP Common Indicators

in the official performance certification



Ministerial Regulations Prescribing Supplies and Procurement Procedures for Promoting Public Sector Supplies (issue 2) B.E. 2563

Category 7/2 Environmentally friendly supplies

## Why Green Public Procurement is needed?



- Limited, shortage, and degraded resources
- extravagant consumption behavior



- Low resource efficiency in economic development



- Increase of solid waste and pollution
- More impact of climate change



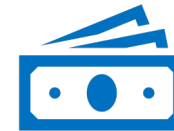
- Thailand intends to reduce GHG emissions by 20-25% from BAU level (113 MtCO<sub>2</sub>eq) by 2030



- Balancing the economic, social, and environment development, towards sustainable development



- Wisely and optimal use of the existing resources



- Create a new economic growth



- Drive the BCG concept to increases GDP at least 200 billion baht by 10 years
- Create job opportunity

# List of Stakeholder

**Public sector**



**State enterprise**



**Certification body/  
Laboratory**



**Private sector/  
Civil society**



**International group**

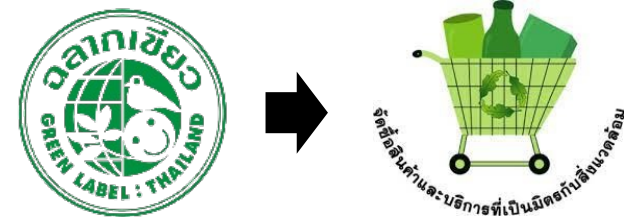


# TGL in cooperation with The leading agency of SCP, Eco-labelling, and GPP

<p><b>ตะกร้าเขียว</b></p>	<p><b>ฉลากสิ่งแวดล้อมประเภทที่ 1 และการรับรองจากหน่วยงานรับรองที่เทียบเคียงได้</b></p>	<p><b>ฉลากทางเลือกด้านสิ่งแวดล้อม</b></p>
<p>สินค้าและบริการที่ขึ้นทะเบียนตามเกณฑ์ข้อกำหนดของกรมควบคุมมลพิษ</p> 	<ul style="list-style-type: none"> <li>- ฉลากเขียว</li> <li>- โรงแรมใบไม้เขียว</li> <li>- โรงแรมที่เป็นมิตรกับสิ่งแวดล้อม (Green Hotel)</li> <li>- EMS (บริการบางประเภท)</li> <li>- ผลิตภัณฑ์ผ้า Cool mode</li> </ul>    	<p>ฉลากลดคาร์บอนฟุตพริ้นท์</p> <p>* กรณีไม่มีเกณฑ์ฉลากเขียวและตะกร้าเขียว</p> 



## TGL in cooperation with leading agency of SCP, Eco-labelling, and GPP





# Green Public Procurement



Mobile App Version



สิทธิพิเศษ!

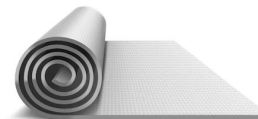
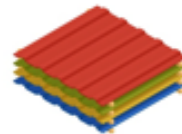
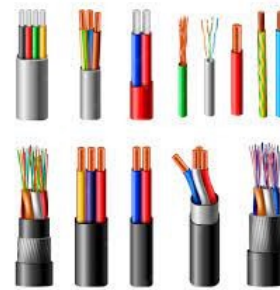
สมาชิกตระกร้าเขียวที่หมดอายุระหว่างปี 2565 - 2566

ยื่นขอการรับรองฉลากเขียว

ฟรีค่าธรรมเนียม **5,000 บาท**

ตั้งแต่วันที่ - 31 ธันวาคม 2566

\*\*\*สำหรับผู้ที่ยื่นสมัครขอรับรองฉลากเขียวครั้งแรก เท่านั้น



100%GL Certified  
product are  
listed in Thai GPP

# TGL in cooperation with The leading agency of Eco-labelling Type III and LCA



To jointly develop assessments and apply product environmental indicators for use in environmental labeling requirements.

To support information on the environmental impact assessment of products that have been certified with environmental labels.

Cooperate in considering criteria for products and services that are environmentally friendly.



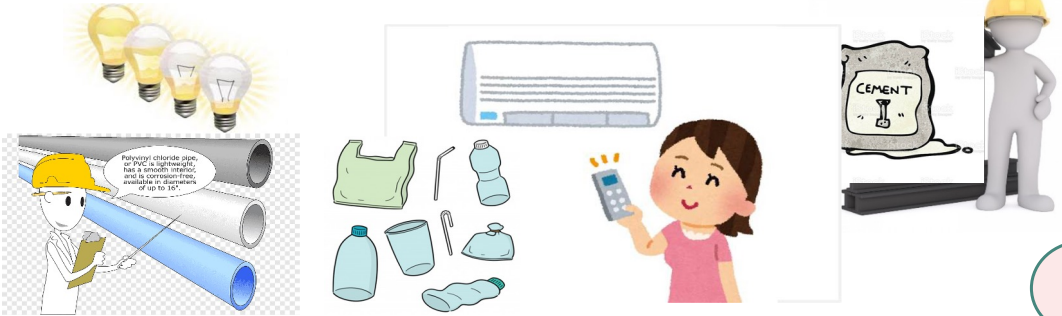


# Workshop

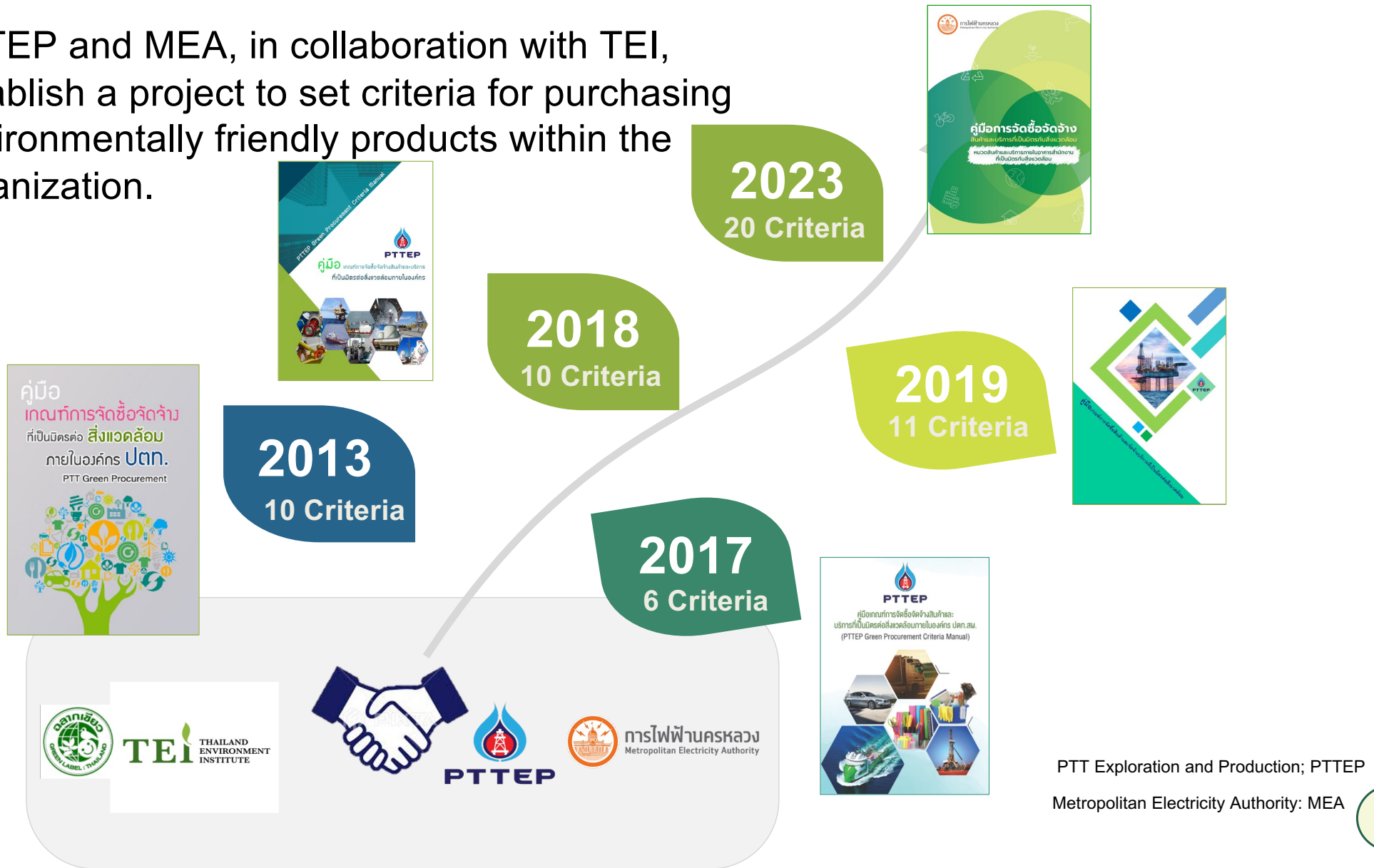
## Criteria Development of selected products for Green Public Procurement and Ecolabel in Laos Cambodia and Bhutan

Under the support of Project SCP Outreach in Asia – The Next Five Purpose of preparation :

- To understand the definition, approach, and methodology of “Life Cycle Assessment (LCA)” as the basis for criteria consideration
- To understand the environmental and climate criteria requirements in selected products and services, as well as good practices from other countries
- To gain knowledge and practice on LCA application for selected products of GPP and Ecolabel implementation
- To draft the environmental and climate-relevant criteria of selected products and services



PTTEP and MEA, in collaboration with TEI, establish a project to set criteria for purchasing environmentally friendly products within the organization.



# Green Label Thailand supports the development of environmental criteria for Green Public Procurement for the state enterprise



การไฟฟ้านครหลวง  
Metropolitan Electricity Authority



## งานชี้แจงเกณฑ์การจัดซื้อและจัดจ้างที่เป็นมิตรกับสิ่งแวดล้อม ประจำปี 2566 (MEA Green Procurement)

วันศุกร์ที่ 28 เมษายน 2566 เวลา 08.00 – 12.00 น.  
ณ ห้องสัมมนา 3 ชั้น 12A (อาคาร B) การไฟฟ้านครหลวง สำนักงานใหญ่คลองเตย



# MEA Green Procurement



## TEI collaborates with OSMEP to support benefits for SME entrepreneurs.



TEI promoted the benefits of environmentally-friendly production and consumption to SME entrepreneurs under the project "Promoting SMEs for Green Label Certification". This initiative creates opportunities for SME entrepreneurs to engage in environmentally friendly procurement of goods and services.



### Green Life Cycle Activity: TREE TALK

TEI collaborates with KCP to create sustainable environmental conservation strategies.

The objective is to raise awareness about current issues resulting from consumption, production, and various services that impact the environment. Participants will be engaged through their love and care for the environment using the keyword **L-O-V-E**:

- L** - Learn: Understand environmental issues and challenges.
- O** - Overall: Recognize how business operations affect the environment.
- V** - Verification: Get certified as environmentally friendly by relevant agencies.
- E** - Environment: Emphasize the importance of sustainable practices and solutions.



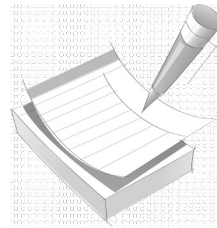
# Promoting Sustainable Procurement towards a Green Government:

A Comprehensive Training on Environmentally-Friendly Practices and Practical Applications



This training focuses on knowledge related to green public procurement of goods and services on both national and international levels. It encompasses crucial topics such as environmental labeling, environmental impact assessment, and developing eco-friendly management systems. Additionally, participants engaged in practical exercises focusing on "Eco-friendly Conference/Seminar Planning" and "Procurement of Environmentally-friendly Printed Materials."

## The Green Label organized a workshop to educate military officers at the Thai Armed Forces Headquarters.



The Green Label organized a workshop to educate military officers at the Thai Armed Forces Headquarters. The goal is to encourage environmentally-friendly procurement within the Thai military.

The training aimed to raise awareness about Thailand's green labels and support eco-friendly government procurement, promoting sustainable development and fostering environmental-friendly practices in organization by focusing on green labels, environmental labels, and eco-friendly procurement of goods and services.



# Measures to support SMEs access to public procurement

The Office of SMEs Promotion (OSMEP)

Qualified listed by considering the income criteria only

Micro	Small	Medium
<1.8 M THB	Manufacture <100 M THB  Retail/Service <50 M THB	Manufacture <500 M THB  Retail/Service <300 M THB

มาตรการสนับสนุนให้ SME เข้าถึงการจัดซื้อจัดจ้างภาครัฐ

**มาตรการที่ 1**  
การจัดซื้อจัดจ้าง  
โดยวิธีคัดเลือก

กำหนดให้ภาครัฐจัดซื้อจัดจ้าง  
จาก SME ไม่น้อยกว่า 30%

มาตรการที่ 2  
การจัดซื้อจัดจ้างโดยวิธี  
ประกวดราคาอิเล็กทรอนิกส์ (e-Bidding)

ให้แต้มต่อ SME เสนอราคา  
สูงกว่าราคาต่ำสุดได้ 10%

สำนักงานส่งเสริมวิสาหกิจขนาดกลางและขนาดย่อม (สสว.)  
www.sme.go.th | สสว. Call Center 1301

www.thaismegp.com  
thaismegp@sme.go.th

# OSMEP ➤ MOU with TEI since 2021



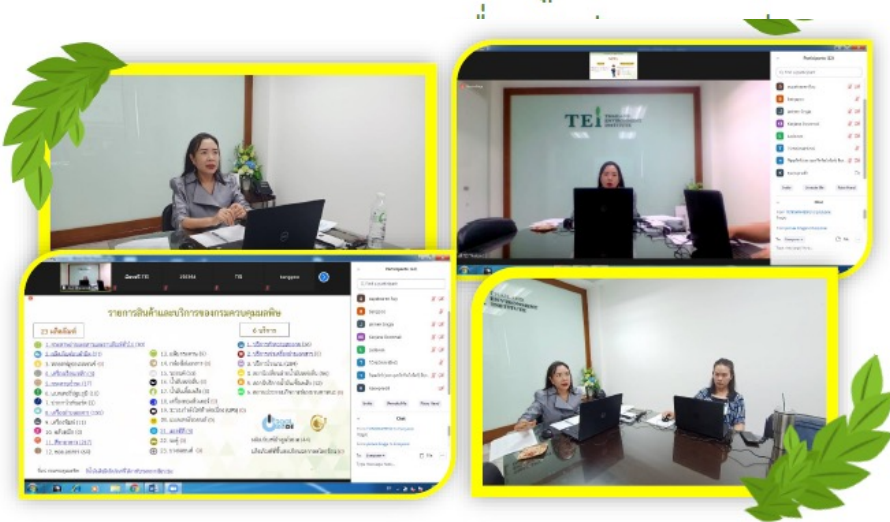
## Certification Fee Reduction

โครงการส่งเสริมผู้ประกอบการ  
**SMEs** ในการขอรับรอง  
ฉลากเขียว

ผู้ได้รับการคัดเลือก  
จะได้รับสิทธิลดค่าธรรมเนียม  
**20,000** บาท

ตั้งแต่บัดนี้ - 30 พฤศจิกายน 2565

## Educate about certification criteria



## Public events and collaborations





แผนกลยุทธ์เพื่อธุรกิจ

# โซลูชันเพื่อธุรกิจรักษ์โลก (SME Go Green)

วงเงินสินเชื่อเพื่อความยั่งยืนของธุรกิจ และสินเชื่อเพื่อสนับสนุนการลงทุนในเทคโนโลยี เพื่อเพิ่มประสิทธิภาพการผลิตและจัดการต้นทุน

✓ พร้อมโปรแกรมสุดท้ายสำหรับผู้ประกอบการธุรกิจที่มองหาตลาดทุนด้วยวิธีการแบบรักษ์โลก

สนใจสมัคร



<https://www.scb.co.th/th/sme-banking/total-solutions/campaign-solution/sme-go-green.html>

## Collaborations with Financial institution

### Sustainable financing for SME



MAXIMUM  
**7**  
YRS

วงเงินกู้ระยะยาว (Loan) และ เงินทุนหมุนเวียนเพื่อธุรกิจ (W/C)

พ่อนานสูงสุด 7 ปี (รวมระยะเวลาปลอดชำระเงินต้น 1 ปี)

### Loan for Efficiency improvement



วงเงินกู้ระยะยาว (Loan)

พ่อนานสูงสุด 5 ปี (รวมระยะเวลาปลอดชำระเงินต้น 1 ปี)

# Example: Implementing green procurement

**โครงการสำนักงานสีเขียว GREEN OFFICE**

**สถานที่เพิ่มเติม**

กลุ่มส่งเสริมการผลิต-การบริโภคที่เป็นมิตรกับสิ่งแวดล้อม  
 สำนักส่งเสริมการมีส่วนร่วมของประชาชน  
 กรมส่งเสริมคุณภาพสิ่งแวดล้อม  
 49 พระราม 6 ชั้น 30 ถนนพระรามที่ 6 เขตพญาไท กรุงเทพฯ 10400  
 โทรศัพท์/โทรสาร 0 2298 5653  
 www.deqp.go.th เว็บไซต์ "ป๋ามิตรออนไลน์" เว็บไซต์กรมส่งเสริมการค้าระหว่างประเทศ  
 ที่เป็นมิตรกับสิ่งแวดล้อม เว็บไซต์สำนักงานสีเขียว (Green Office)  
 Email: seezsa@gmail.com, myriddy@gmail.com

## สำนักงานสีเขียว (GREEN OFFICE)

กรมส่งเสริมคุณภาพสิ่งแวดล้อมได้จัดทำเกณฑ์สำนักงานสีเขียวขึ้นเพื่อตอบสนองต่อปัญหาสิ่งแวดล้อมที่สำคัญในปัจจุบัน คือ การโลกร้อน โดยมีวัตถุประสงค์ที่จะช่วยให้สำนักงานทั้งภาครัฐ และเอกชน มีการบริโภคที่เป็นมิตรกับสิ่งแวดล้อม และใช้เป็นแนวทางในการลดปริมาณการปล่อยก๊าซเรือนกระจก ลดผลกระทบสิ่งแวดล้อม และเตรียมความพร้อมสู่สำนักงานที่เป็นมิตรกับสิ่งแวดล้อมในระดับสากล



## นิยามสำนักงานสีเขียว

หมายถึง สำนักงานและกิจกรรมต่างๆ ภายในสำนักงานที่ส่งผลกระทบต่อสิ่งแวดล้อมน้อยที่สุด โดยการใช้ทรัพยากรและพลังงานอย่างรู้คุณค่า มีแนวทางในการจัดการของเสียอย่างมีประสิทธิภาพ รวมไปถึงการจัดซื้อจัดจ้างที่เป็นมิตรกับสิ่งแวดล้อม และที่สำคัญจะต้องปล่อยก๊าซเรือนกระจกออกมาในปริมาณต่ำ



# Green Public Procurement

gp.pcd.go.th

## Green Label Expectations



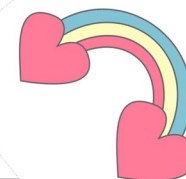
Mobile App Version



ขอบเขตการจัดหา: ทั้งหมด | การรับรอง: ทั้งหมด | คำค้นหา: ค้นหา

มีจำนวน 39 รายการ [1] 2 3 4 5 แสดง 8 รายการ

กระดาษถ่ายเอกสารใช้งานพิมพ์ทั่วไป (22)	ผลิตภัณฑ์เจลทำความสะอาด (47)	หลอดฟลูออเรสเซนต์ (0)	เครื่องเรือนเหล็ก (6)
กระดาษชำระ (23)	แบตเตอรี่ปรุมนภูมิ (10)	ปากกาไวต์บอร์ด (6)	เครื่องถ่ายเอกสาร (172)



**100%GL**  
**Certified product are listed in Thai GPP**

# TEI THAILAND ENVIRONMENT INSTITUTE

สถาบันสิ่งแวดล้อมไทย

THANK YOU



[www.tei.or.th/greenlabel/index.html](http://www.tei.or.th/greenlabel/index.html)



[www.facebook.com/greenlabelthailand](https://www.facebook.com/greenlabelthailand)



[greenlabelthailand@tei.or.th](mailto:greenlabelthailand@tei.or.th)



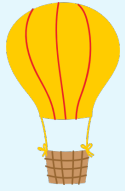
รู้จัก สำนักดี ภาควางใจ รับผิดชอบต่อสังคม



## GENFast PRESENTATION 5:

**Chin- Yuan Chen**

**Findings of Taiwan EPA money & effort on  
surveillance activities to protect the  
integrity of Green Mark**



# Green Mark in Taiwan





-The importance of post-certification monitoring -



Mr. Chin-Yuian Chen  
General Manager, Environment and Development Foubdation  
Taiwan



# Outline

-  **Green Mark in Taiwan**
-  **Green Mark & Net Zero**
-  **Types of post-certification monitoring**
-  **Result analysis**
-  **Conclusions**



# Taiwan Green Mark Program(TGM)

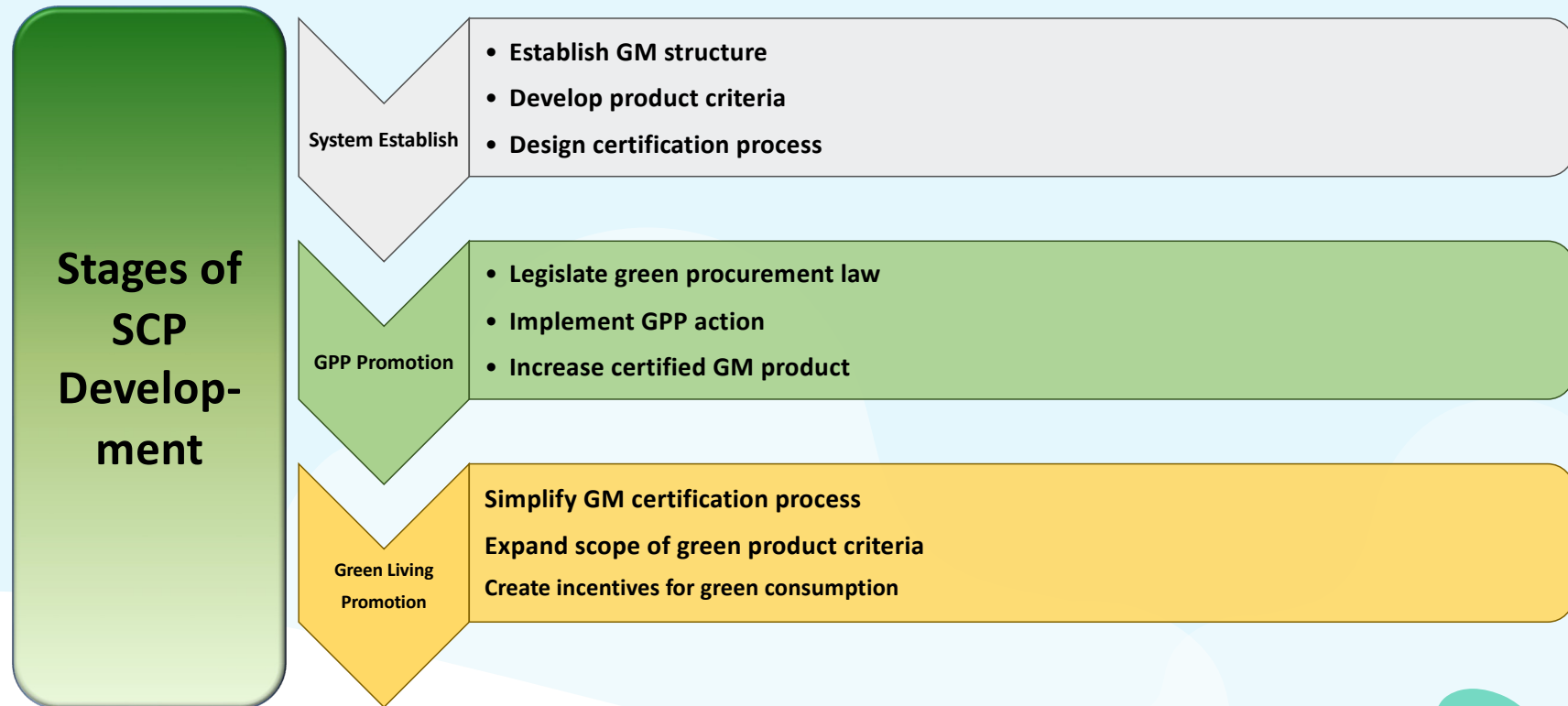


- since 1993
  - 165 product criteria published (**128 valid**)
  - Licensed ***Products: 19,000 (accumulated) , 4978 (valid)***
  - Licensee: ***683 (accumulated) , 392 (valid)***
  - **Market value at 2.3 billion USD**
  - Major **incentive** for manufacturers : **GPP, Green Point**
  - Concentrated on **office equipment & supply, home appliances, detergents, and building materials** in the past few years
  - Most successful product categories :  
Paper Products, Original and Reused Toner Cartridges,  
IT products, Air conditioners, Water-Saving Cisterns,  
Recycled Construction Materials, detergents





# Taiwan Green Mark Program(TGM)



*Strategy : System Establish → Focus on group buyer → Expand to everyone*

# Green Living Promotion

“**Green Living**”  
is an **Environmentally-  
friendly** Living Attitude

Internalize the environment awareness into your daily habits to use local materials, cherish resources, and protect the environment by starting from the daily choices like dieting, clothing, housing, transportation, education, recreation, and shopping.



# Green Living Promotion



Green Living correspond with SDGs



Is a way to practice the SDGs by individuals



# Aspects & Focuses of Green Living Promotion

## 5 Major Aspects



# Regulations on post-certification monitoring -TGM Guideline-

The agency shall conduct periodic tracking audits or product inspections on manufacturers granted the right to use Green Mark. For audits or inspections of the same manufacturer, a minimum of once every three years shall be carried out.



## Rules to protect Integrity of Green Mark (cont.)

If a manufacturer granted the right to use Green Mark or Type II Green Mark falls under any of the following circumstances, the agency **may revoke their right to use Green Mark or Type II Green Mark** and cancel their certificate:

1. **Providing false or incorrect information** in the application documents.
2. Obtaining Green Mark or Type II Green Mark usage rights **through fraud, coercion, bribery, or other improper means.**

# Rules to protect Integrity of Green Mark (cont.)

If a manufacturer granted the right to Green Mark or Type II Green Mark falls under any of the following circumstances, the **agency may revoke their right to use Green Mark or Type II Green Mark** and cancel their certificate:

- (5) **Products found not to meet Green Mark criteria** or the environmental performance assessment criteria of Type II Green Mark through random sampling or on-site inspections.
- (6) **unauthorized use** of the label, certificate, certificate number, or text **on other products**.
- (7) **Violation** of the agency's Green Mark management operational regulations **by not cooperating with the audit process**.
- (8) **Refusal to make improvements or failure to complete improvements** as determined by the audit unit or verification organization.
- (9) **Violation of environmental protection laws**, determined to be of significant nature under those laws.
- (10) Other circumstances as determined by the agency.

# Types of post-certification monitoring



Production Site Audit



Sampling & Testing



Market Audit



# Parties practicing post-certification monitoring

## Certification Body

- The Green Mark certification body
- Perform production site audit & market audit
- The audit quantity must reach one-third of the previous year's certification count.

## Inspection organization

- Open Tender for Qualification
- Perform product sampling & Testing
- Annually determine the quantity of tested products based on the government budget.

# Sampling & Testing

## Principles of sample selection in 2021~2022

### Scope

- ◆ Sampling and testing shall be conducted **on all valid product items**.
- ◆ Exclude products that do not have testable items in the product criteria

### Item selection principle

- ◆ **Must** : Product items that did not pass the test in the previous year.
- ◆ **Must** : Product items not sampled in last three years
- ◆ Others
  - ✓ Product items not sampled in last year
  - ✓ Products readily accessible and purchasable in daily life.

### Excluded

- ◆ Products certified in this year
- ◆ Products with certificates expiring in this year

### Test item

#### Considerations :

- ❖ Items that did not pass in past tests
- ❖ In alignment with TEPA policies

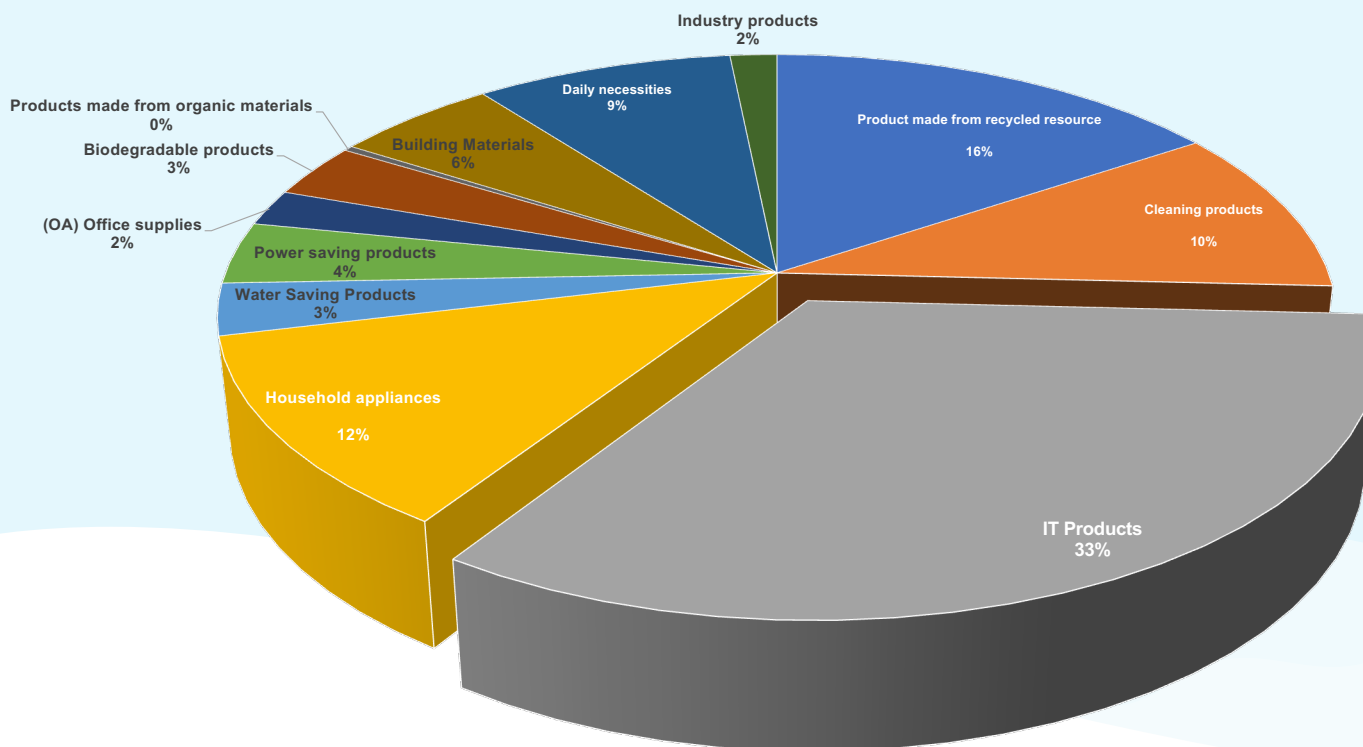
### Sample number

To reflect the distribution of TGM products, the number of sampled products of each sampling category is based on the actual number of certified products. For product items with multiple providers, at least one product shall be sampled from each provider.



# Sampling & Testing

Products sampled and tested in 2021~2022



Product Item	Sample
Product made from recycled resource	<b>98</b>
Cleaning products	<b>64</b>
IT products	<b>210</b>
Household appliances	<b>75</b>
Water saving products	<b>20</b>
Power saving products	<b>24</b>
(OA) Office supplies	<b>14</b>
Biodegradable products	<b>21</b>
Products made from organic materials	<b>2</b>
Building materials	<b>35</b>
Daily necessities	<b>55</b>
Industry products	<b>10</b>
<b>Total</b>	<b>628</b>



## Market Audit

- Scope : **Physical** retail stores in the North, Central, South, and East of Taiwan, regional and specialty stores, **e-commerce** platforms, sales points, and distribution **warehouses**.
- Key point : **Product packaging and labeling** .
- 74 retail points & 1,330 products have been checked in 2021~2022.
- When conducting audits, include **different sales channels** whenever possible
- **No violations found in 2021~2022**

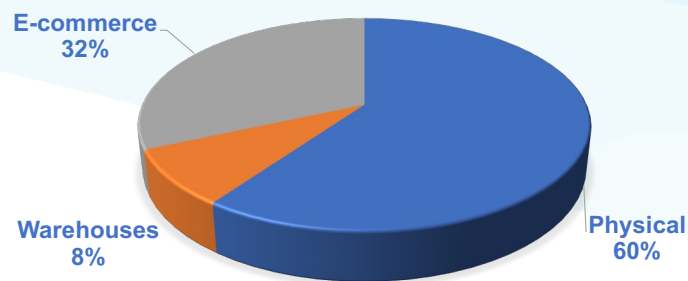


全民綠生活



## Market Audit

Market Type	2021	2022	Total
<b>Physical retail stores (Hypermarkets, chain stores, general merchandise stores, electronic stores, etc.)</b>	29 sites/384 products	35 sites/412 products	64 sites/796 products
<b>Warehouses and sales points</b>	9 sites/75 products	8 sites/38 products	17 sites/113 products
<b>E-commerce channels</b>	6 sites/204 products	7 sites/217 products	13 sites/421 products
<b>Total</b>	44 sites/663 products	50 sites/667 products	1,330 products





## Result analysis



- Sampling & Testing

In 2021, a total of **309** product were sampled & tested, resulting in a total of **9 products from 8 companies found non-compliant**.

These instances included: :

ink, thermal insulation materials for construction, plastic pipes, printers, displays, and recycled plastic film products.

In 2022, a total of **319** product were sampled & tested, resulting in a total of **3 products from 3 companies found non-compliant**.

These instances included: :

electric fans, plastic pipes, and thermal insulation materials for construction.

*The certificate of the 12 products have all been revoked.*

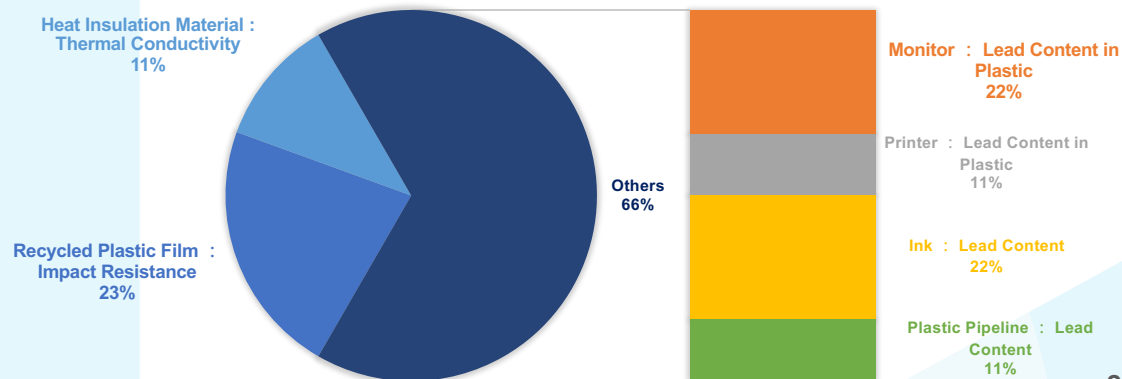
222



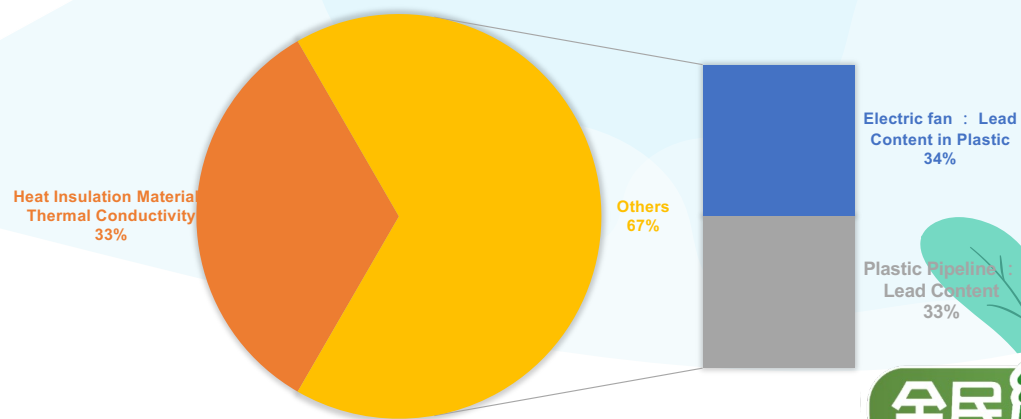
# Result analysis

## Items with unqualified test results

2021



2022



223



## Result analysis

- Production Site Audit

A manufacturer was found to **change the recycled material used** without reporting to certification body. The manufacturer has been requested to **make the necessary improvements**, which have been confirmed as completed.

- Market Audit

No instances of non-compliant labeling were identified.







## Other post-certification monitoring related work

### ● Conducting Inspections for Unauthorized Use of Green Mark

- ✓ **7 complaints with 8 products** received. After inspection, it was confirmed that **4 products** involved the **misuse of Green Mark**.

Case	Product Item	Complaint Details	Findings	Follow-up Resolution
1	Biodegradable plastic	Publish photos of products with Green Mark in online yellow pages	Confirming that the company did display product photos with Green Mark even though it is not certified, indicating a case of unauthorized use	The company has <b><u>completed the necessary improvements</u></b> (removal of photos) within the specified deadline and has issued an <b><u>apology statement</u></b> on their official website.
2	Biodegradable plastic	Publish photos of products with Green Mark in online yellow pages	Confirming that the company did display product photos with Green Mark even though it is not certified, indicating a case of unauthorized use	The company has <b><u>completed the necessary improvements</u></b> (removal of photos) within the specified deadline and has issued an <b><u>apology statement</u></b> on their official website.



## Other post-certification monitoring related work

### ● Conducting Inspections for Unauthorized Use of Green Mark

Case	Product Item	Complaint Details	Findings	Follow-up Resolution
3	Ceramic Tile	Use Green Mark on non-certified products	Confirm that the product has not applied for Green Mark, confirm that Green Mark has been misused.	The company has completed the required improvements ( <u>covering Green Mark and changing the packaging</u> ) within the specified deadline and has posted an <u>apology statement</u> on their official website
4	Ceramic Tile	The non-certified products and Green Mark products share packaging with the label on the outer box.	Confirm that some of the products have not applied for Green Mark, confirm that Green Mark has been misused.	The deadline for the company's improvement has expired, and a follow-up inspection will be conducted. The company has provided an explanation of the improvements made within the specified deadline and <u>has posted an apology statement</u> at the entrance of the company & factory.

## Conclusions (cont.)

- Ecolabel is a market-based tool

In Taiwan, we created market with GPP, then promote “Green Living” and invite every citizen to join.

- Ecolabel is an important tool for Net-Zero

With ecolabel, everybody can contribute to achieving Net-Zero.

- Consumer trust is crucial

Consumer trust is crucial for ecolabels, post-certification monitoring can help to enhance the trust.

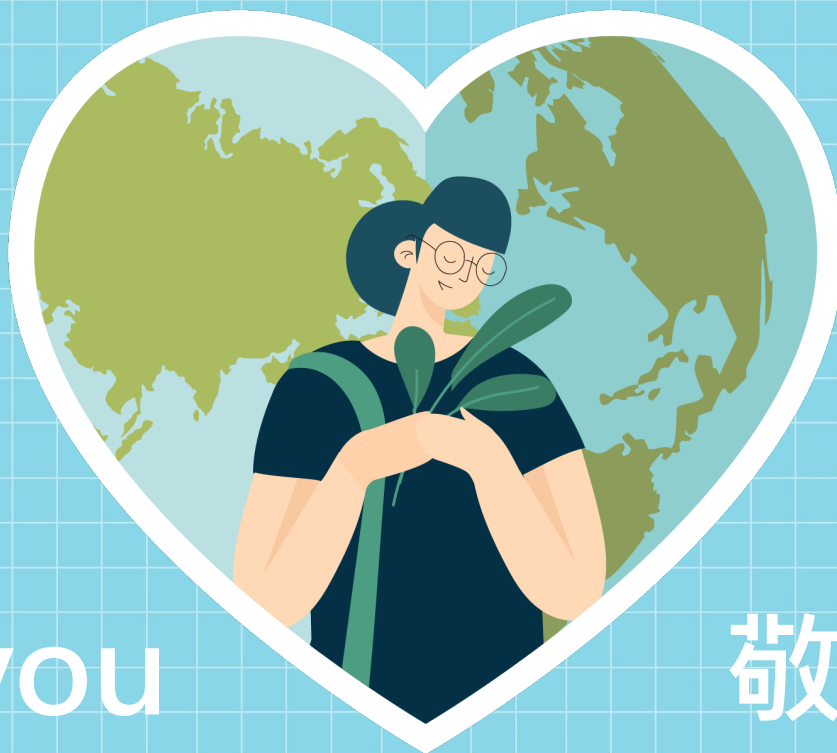
- Types of post-certification monitoring

Among the 3 types of post-certification monitoring, sampling & testing is the most expensive and most effective one.



## Conclusions

- Online shopping is the focus of tracking and verification  
Misuse of Green Mark is most commonly seen in online shopping.
- Handling violation cases strictly is indeed necessary  
To protect the integrity of Green Mark, Taiwan MOE did file prosecutions against those who fraudulently use Green Mark.



Thank you

敬請指教

全民綠生活



## **GENFast PRESENTATION 6:**

**Svetlana Permynova  
Green Crane**

**Common Core Criteria, Evolution,  
Current State and Future Outlook**



# GEN Common Core Criteria

## Evolution, Current State & Future Outlook

GEN AGM -2023, Cologne

Svitlana Permynova , Green Crane Program  
Living Planet|



# 1. First trying. New Zealand 2013 \_Taiwan 2018 \_Ukraine 2022

Concept 1 . CCC = Criterion between few programs



**Report prepared for:**

The New Zealand Ecolabelling Trust

**Report prepared by:**

Tonkin & Taylor Ltd

**Distribution:**

The New Zealand Ecolabelling Trust

copies

Tonkin & Taylor Ltd (FILE)

1 copy

May 2013

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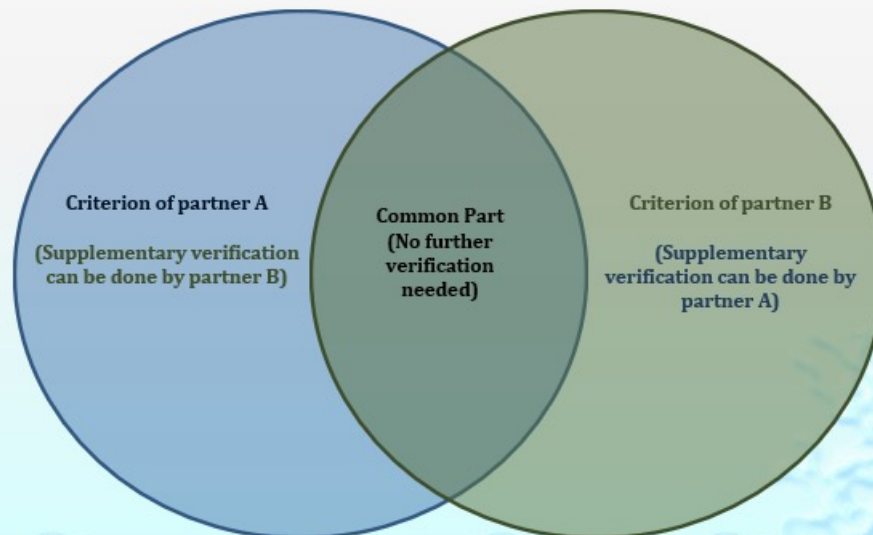
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Taken from presentation **Chin-Yuan Chen EDF, Taiwan ,**  
**GEN AGM - 2018**

## Real Case of Mutual Recognition

**If the “common ” part can be maximized with CCC, mutual recognition will be much more achievable。**

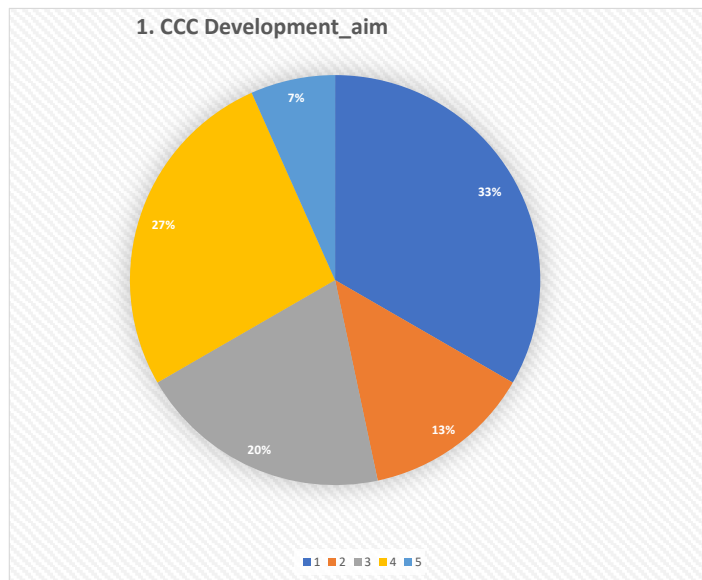


### Common Core Criteria

- ◆ Why CCC needed ?
- ◆ Levels of Mutual Recognition
- ◆ Basic procedure of CCC development
- ◆ Difficulties & key points of CCC
- ◆ Real Cases
- ◆ Partners inviting

## 2. Results of a survey on the CCC development –conducted in 2023

Voted: GEN Board members (as of April,12 2023 )



### 1. What do you consider to be the primary tasks of developing the CCC (you can choose several options)

**Increasing understanding** of GEN members environmental standards by third parties (e.g. purchasing organizations) (↑ Credibility) - **33 %**

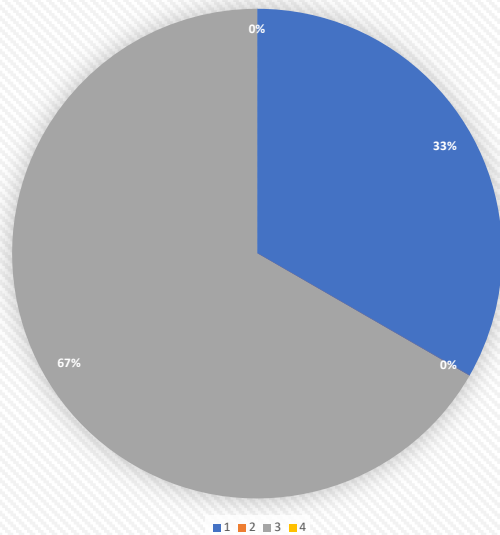
**Increasing consumer confidence** in eco-labels that comply with CCC

**Simplify the recognition of certification results between programs** - **7 %**

**Reducing trade barriers** in green markets and promoting the formation of a single market for green products and services (SMGP) - **27%**

Other: \_\_\_\_\_

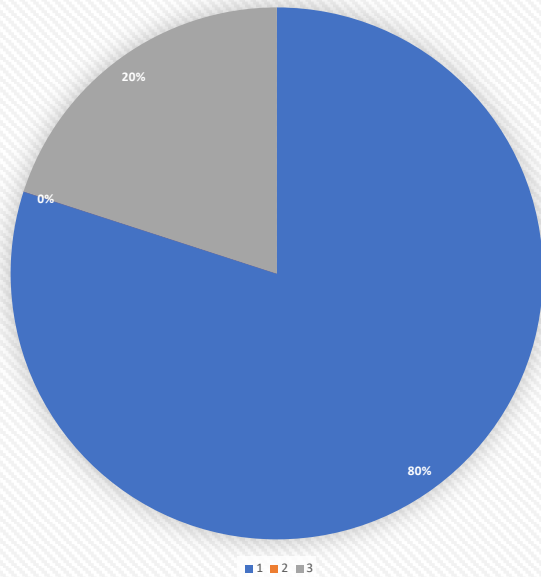
## 2. CCC for All or for between several programs - ?



## 2. Which CCC coverage do you find more promising for development

- Environmental criteria between **two or more** eco-labelling programs – 33 %
- Environmental criteria **common to all programs** (GEN members)
- Environmental criteria **common to all programs** that have passed GENICES 67 %
- Other \_\_\_\_\_

8. Rules & standards for CCC development



8. Rules for carrying out work on the CCC development, revision and updating should be provided

According to the GEN standards system (which needs to be developed and adopted) – 80 %

On a case-by-case basis, in order of GEN member initiatives 20%

Other \_\_\_\_\_



or GEN APPROVED - ?

(Accreditation – HIGHEST LEVEL OF APPROVAL)

To clarify meaning of **GENICES add + GEN Approved LOGO**  
(additional PR/awareness for GEN)

Benefits for: Stakeholders

**Governments (market / import regulation) + Purchasing organizations (SPP &GPP) + Consumers + CBodies (Ecolabeling programs)**

GEN Family of Standards & Logo

Family of Standards: benchmark on existing relevant practice



<https://icert.id/en/2020/05/15/certall-standard-into-ifoam-family-of-standards/>

**- Certification Alliance Organic Standard -**

has successfully passed the equivalence assessment against the Common Objectives and Requirements of Organic Standards (COROS), also known as IFOAM Standards Requirements, and is herewith admitted into the Family of Standards.

Certification Alliance (CertAll) is happy to announce the successful inclusion of the

[Certification Alliance Organic Standard](#) into the [IFOAM Family of Standards](#).

The [IFOAM Family of Standards](#) contains all standards endorsed by the Organic Movement. Approval is conducted by experts in accordance with a codified procedure, involving the [Standards Requirement Committee](#) of [IFOAM](#) - Organics International.

Submission was made by [ACT Organic](#), the first IFOAM Accredited, EU approved and Canada accredited certification body in Asia.

<https://www.ifoam.bio/sites/default/files/2020-09/IFOAM%20Norms%20July%202014%20Edits%202019.pdf>

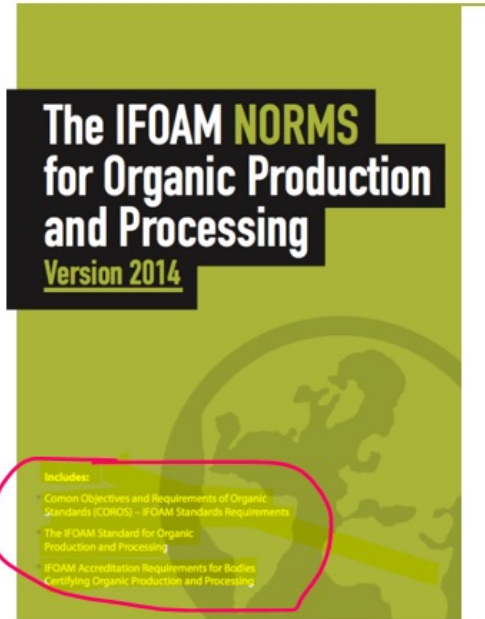


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<https://globalecolabelling.net/what-is-genices/>

GENICES fosters mutual trust and cooperation among GEN members. The purpose of GENICES is to serve as a mechanism to enhance multilateral cooperation and collaboration.

There are four main mechanisms that mutual recognition occurs. They are:

- Recognition and adoption of standards / criteria development
- Recognition of verification processes or "audits"
- Full recognition of an ecolabelled product or service
- Full recognition of a whole ecolabelling scheme

GEN mutual recognition also drives capability and scalability through enabling GEN member organizations' to grow their range of standards and criteria.

Ultimately, this ensures that manufacturers, distributors – and ultimately consumers have greater access to global markets through connecting with other GEN member programs.

**GENICES Improved Process & Procedure as a forerunner of GEN Accreditation System ....**  
**14024 + 17065 = QMS "auditable" standard**

## That's Organic - Worldwide.



### GLOBAL



#### IFOAM Standard

International Standard for Forest Garden Products (FGP)



### AFRICA

Tunisia Organic Regulation  
East African Organic Products Standard  
Siyavuna Organic Standards, South Africa  
Uganda Organic Standard, Uganda  
Zimbabwe Standard for Organic Farming, Zimbabwe



### ASIA

Asian Regional Organic Standard  
Saudi Arabia Organic Regulation  
China Organic Regulation  
India Organic Regulation  
Israel Organic Regulation  
Japan Organic Regulation



### OCEANIA



National Standard for Organic and Bio-Dynamic Produce, Australia  
New Zealand Organic Export Regulation  
Pacific Organic Standard, Pacific Community  
Australian Certified Organic Standard, Australia  
NASAA Organic Standard, Australia



### EUROPE

AsureQuality Organic Standard, New Zealand  
BioGro Organic Standards, New Zealand

EU Organic Regulation  
Switzerland Organic Regulation  
Turkey Organic Regulation



**Bio Suisse Standards, Switzerland**  
Biocyclic Standards, Cyprus  
Nature & Progrès Standards, France  
The EcoWellness Standard, Germany  
CCPB Global Standard, Italy  
Krav Standards, Sweden



### THE AMERICAS

Argentina Organic Regulation  
Canada Organic Regulation  
Costa Rica Organic Regulation  
USA Organic Regulation

Argencert Organic Standard, Argentina  
Letis IFOAM Accredited Standard, Argentina  
OIA Organic Standards, Argentina  
Bolicert Private Standards, Bolivia  
IBD Organic Guidelines, Brazil  
DOAM Organic Standards, Dominica  
Red Mexicana de Tianguis y Mercados Orgánicos' Standard, Mexico  
CCOF International Standard, USA  
Farm Verified Organic Requirements Manual, USA  
NOFA Standards for Organic Land Care, USA

### THE FAMILY OF STANDARDS

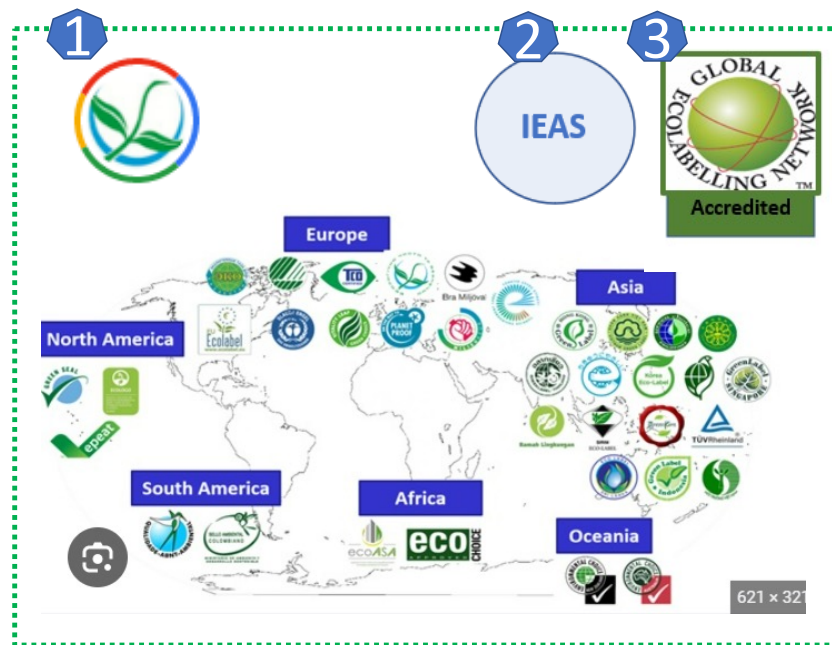
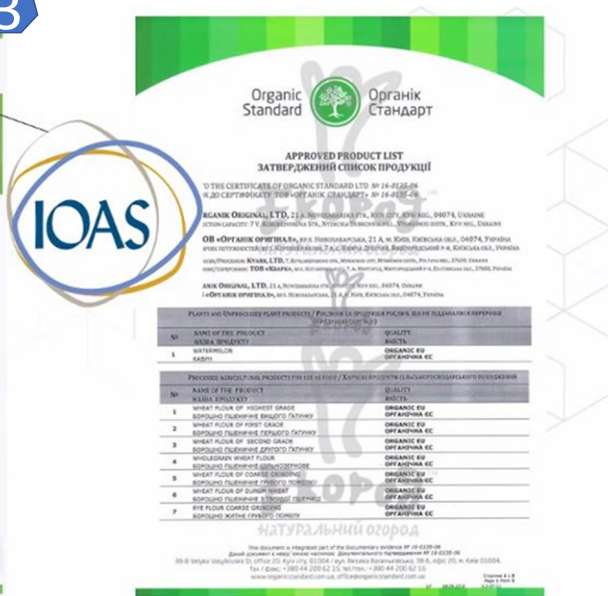
contains all standards officially endorsed as organic by the Organic Movement, based on their equivalence with the Common Objectives and Requirements of Organic Standards. Both private standards and government regulations are admissible.




[www.ifoam.bio/ogs](http://www.ifoam.bio/ogs)



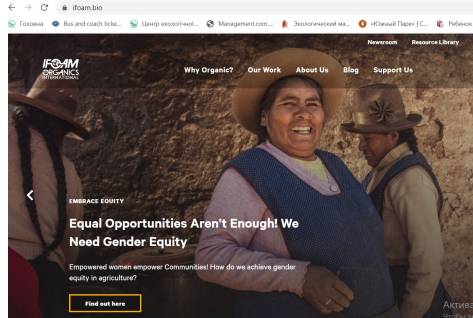


g to



<p>1</p> 	<p>CB Name / Logo = Ecolabel (Organic Standard)</p>
<p>2</p> 	<p>Accreditation Body Logo (IOAS)</p>
<p>3</p> 	<p>Certification Standard / System</p> <p>a) <u>EU Directive on Organic production or</u>  <i>Note: EU Directive on Organic production – included into IFOAM Family of Standards as a particular program!</i></p> <p>b) <b>IFOAM Standard</b></p>





## International Federation of Organic Agriculture Movements (IFOAM)



### Accreditation Body

**IOAS (International Organic Accreditation Service)** was founded by the International Federation of Organic Agriculture Movements (IFOAM) in 1997, a non-profit organisation founded in 1972 and committed to the world-wide adoption of organic agriculture. IOAS was established to further **develop a programme of accreditation (IFOAM accreditation)** to build trust between certification bodies working in organic agriculture and help build production and the market across the world. The current size of the international organic market is partly due to that work.

<https://ioas.org/about-ioas/>



Home About IOAS Accreditation & Assessment Services Information Center Contact us

#### About IOAS

##### Further Reading

- Background
- Quality
- Structure
- Board
- Accreditation Committee
- Integrity Committee
- Staff
- External Contractors
- Contact
- Privacy Policy
- vobis

IOAS is a non-profit organisation dedicated to the integrity of ecolabel claims in the field of organic and sustainable agriculture, environmental management, social justice and fair trade. We work internationally to assess the competence of organisations providing certification to sustainability standards such that producers can work in a fair environment and consumers can trust the products bearing these labels; our contribution to a more sustainable and fairer world.

##### Origins

IOAS (original name International Organic Accreditation Service) was founded by the International Federation of Organic Agriculture Movements (IFOAM) in 1997, a non-profit organisation founded in 1972 and committed to the world-wide adoption of organic agriculture. IOAS was established to further develop a programme of accreditation (IFOAM accreditation) to build trust between certification bodies working in organic agriculture and help build production and the market across the world. The current size of the international organic market is partly due to that work.



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GEN is the leading network of the world's most robust ecolabels

We're a nonprofit organisation that sets the global benchmark for ecolabel excellence. This makes it simple for governments and businesses to cut through greenwash, make better decisions, and stimulate the global market for sustainable goods and services.

SIGN UP FOR GEN NEWS ABOUT US >

Bringing trust to sustainable procurement

## Global Ecolabelling Network (GEN)



### Accreditation Body ?

### EU Directive on Green Claims

[https://ec.europa.eu/commission/presscorner/detail/en/ip\\_23\\_1692](https://ec.europa.eu/commission/presscorner/detail/en/ip_23_1692)

*“The proposal will also regulate **environmental labels**. There are currently at least 230 different labels and there is evidence that this leads to consumer confusion and distrust. To control the proliferation of such labels, **new public labelling schemes will not be allowed, unless developed at EU level, and any new private schemes will need to show higher environmental ambition than existing ones and get a pre-approval to be allowed.** There are detailed rules about environmental labels in general: they must also be reliable, transparent, **independently verified**, and regularly reviewed.*

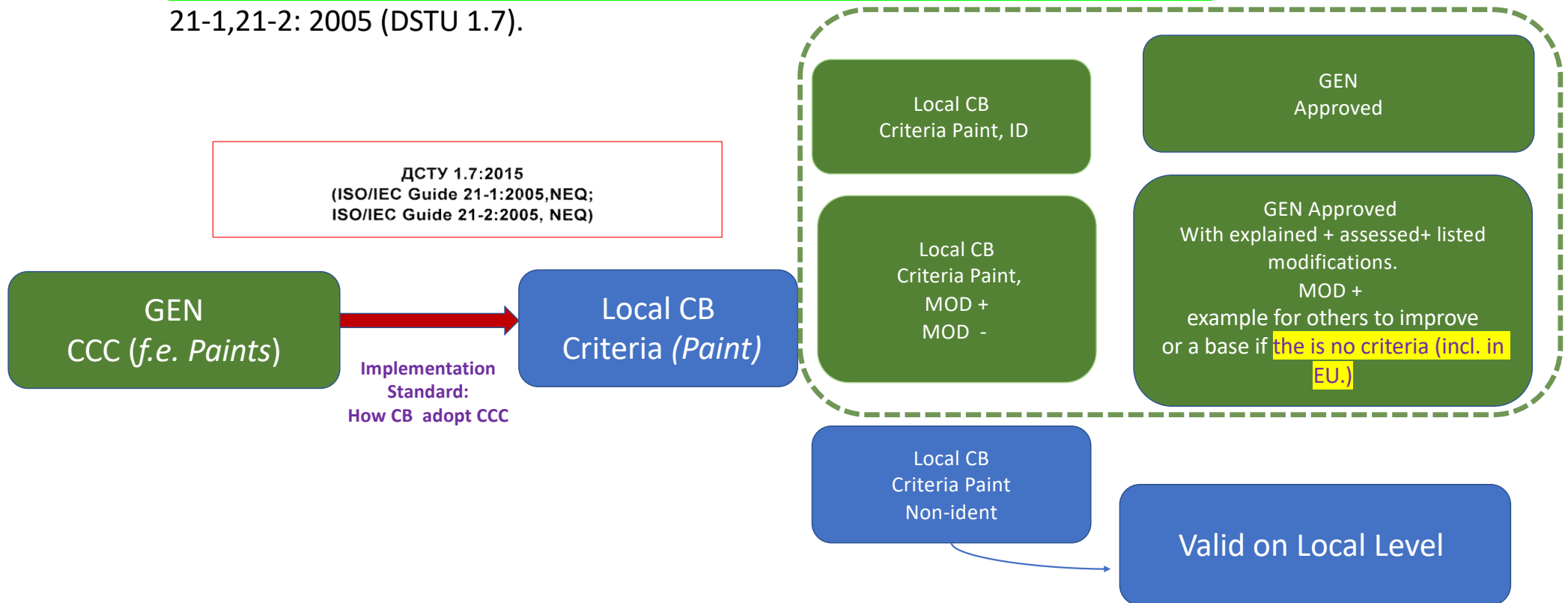


Concept 2 .

**GEN COMMON CORE CRITERIA** is a criteria for **different product categories**

- developed according to the same **CCC-development Standard**,
- with same structure
- based on EU Ecolabel Criteria (28 pcs). **Or new** in a case of absence (the best experience of GEN members was taken into account).

**Rules for the adoption of international standards to GEN Standardization System** – comply with ISO 21-1,21-2: 2005 (DSTU 1.7).





### Accreditation

Recognition of the **Verification system + Standards**

**GEN Accredited**

GEN Accreditation Requirements

(Requirements to the eco-labelling programs based on ISO 17011, ISO 14024, ISO 17065 and the improved GENICES program).

Common Objectives and Requirements of Ecolabelling Standards (CORES)

(Rules for criteria development)

Common Core Criteria (CCC)

(Set of basic standards of GEN harmonized with Ecolabel EU)

### Recognition of Standards

**GEN Verified/Approved Standard**

The line between credible eco and non-eco standards while acknowledging the need for diversity and local adaptation of eco standards

Rules for criteria development  
Comply with CORES

**GEN Verified Standard**

(CCC do not exist or non-compliant with CCC)

GEN Family of Standards



## Proposals for the Working Group

- **GEN, as an association of expert practitioners in the field of eco-labelling from around the world, can:**
  - 1) create its own system of **common basic standards/eco-criteria, guided by ISO principles;**
  - 2) become an accreditation body for eco-labelling programs;
  - 3) sign a **partnership agreement with the European Commission** and, when implementing points 1 and 2, **obtain third-country verifier status under the new EU Directive on green claims.**
- The **GEN standards and accreditation system** will ensure the **reliability of eco-labelling programs (including criteria), their compliance with ISO 14020, 14024 standards, as well as harmonization with EU ecolabel environmental criteria.**
- To **strengthen GEN's position as a verifier, consultations with other interested parties will be organized, including GEN, UNEP, UNIDO, EU, WTO, [The European Product Bureau](#),** at the level of decision-makers.
- To implement this scenario based on GEN, the **following Systems will be developed:**
  - Standardization system, including:**
    - **rules for standards development, maintenance and management in GEN**
    - **standards CCC criteria (potential scope of accreditation)**
    - **rules for adopting CCC by GEN members (based on ISO Guide 21-1, 21-2)**
  - Accreditation, including:**
    - **rules for accrediting eco-labelling programs** (based on ISO 17011, ISO 14024, ISO 17065 and the improved GENICES program).
- Each eco-labelling program will be able to obtain accreditation in the field of certain product groups if it proves that its *criteria contain requirements no lower than GEN CCC* and that its *assessment procedures comply with accreditation requirements.*
- **In the case of an agreement with the EU, eco-labelling programs accredited under the GEN program will be recognized in the EU as reliable/verified** in accordance with the EU Directive.
- Accredited eco-labelling programs can also be *proposed in Green Procurement Guides* in different countries, for those product groups where accreditation has been obtained.
- **If the concept note is approved, this project can be further developed and submitted on behalf of GEN | UNEP for funding from one of the world's funds.**

← ICS ← 01 ← 01.120

## ISO/IEC Guide 21-1:2005

### Regional or national adoption of International Standards and other International Deliverables — Part 1: Adoption of International Standards

The electronic version of this Guide can be downloaded from the [ISO/IEC Directives and Guides web page](#).

#### Abstract

[Preview](#)

ISO/IEC Guide 21-1:2005 provides methods for: determination of the degree of correspondence between regional or national standards and relevant International Standards; adoption of International Standards as regional or national standards; indication of technical deviations which would facilitate immediate recognition of any deviation; numbering of regional or national standards that are identical adoptions of International Standards; indication of the degree of correspondence between the regional or national standard and the International Standard.

ISO/IEC Guide 21-1:2005 does not contain any rules for the use of an International Standard in production,

**Buy this standard**

Format	Language
✓ Paper	English

CHF 124 [Buy](#)

← ICS ← 01 ← 01.120

## ISO/IEC Guide 21-2:2005

### Regional or national adoption of International Standards and other International Deliverables — Part 2: Adoption of International Deliverables other than International Standards

The electronic version of this Guide can be downloaded from the [ISO/IEC Directives and Guides web page](#).

#### Abstract

[Preview](#)

ISO/IEC Guide 21-2:2005 provides methods for the following: the adoption of International Deliverables other than International Standards as regional or national deliverables; numbering of regional or national deliverables that are adoptions of International Deliverables other than International Standards.

#### General information

Status :  Published

Publication date : 2005-05



**Buy this standard**

Format	Language
✓ Paper	English

CHF 61 [Buy](#)

Activate Windows

**Strategic EU Ecolabel  
Work Plan 2020 - 2024**

Objective	Thematic area	Actions	Actors	Starting date	End date
 <p>EUROPEAN COMMISSION DIRECTORATE-GENERAL ENVIRONMENT Circular Economy &amp; Green Growth Sustainable Production, Products &amp; Consumption</p> <p>Strategic EU Ecolabel Work Plan 2020 - 2024</p> <p>December 2020</p> 		Explore the possibility to link EU Ecolabel financial products and the <b>Regulation on Sustainability-related disclosure in the financial services sector (2019/2088)</b> , which includes disclosure requirements for green and sustainable financial products.	EC team	Q3 2020	Continuous
	EU Ecolabel in global/international initiatives	<b>Increase collaboration within GEN.</b>	EC Team	2021	Continuous
		Explore synergies with UN initiatives.	EC Team	2021	Continuous
		Cooperate with EU Delegations/Info Centers to promote third-country applications for the EU Ecolabel.	EC Team	2021	Continuous
		Reinforce collaboration on EU Ecolabel in international cooperation.	EC Team + EUEB Members	2021	Continuous

2. Maximise the effectiveness and efficiency of the EU Ecolabel Regulation implementation, including the development and the maintenance of a successful criteria portfolio	Strategic choice of product groups	Optimisation of the decision process for the prioritisation of product groups to include/maintain into the scheme.	EC Team + EUEB Members	2021	Q4 2020
	Structured collaboration with other Type I ecolabels	Identify possibilities of structured collaboration with other Type I ecolabels (e.g. align timing of criteria development, joint criteria development, joint communication, etc.).	EC team + CBs from other Type I ecolabels	2021	Continuous
	Optimisation of efficiency and effectiveness of EUEB/CB Forum	Adopt new rules, role and modus operandi for the EUEB/CB Forum in order to enhance members participation in the implementation/development of the scheme.	EC Team + all EUEB Members	Q1 2020	Q4 2020
	Digitalisation of the awarding process	Develop a strategy and implement steps towards the digitalization and simplification of the awarding process.	EC Team + CBs	2021	Continuous

**14. Indicative budget and implementation timeline**  
 ~ \$25,000  
 Details of the budget will be provided after the approval of the development.

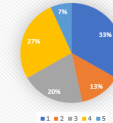
**15. Main activities related to the result (may be refined after discussion)**

№	Actions	Terms of implementation from the beginning of implementation (months)																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Analytical work, development and approval of detailed technical task with GEN Board	X																
2	Development of Guide to CCC V.1		X	X	X													
3	Transfer of the first version for review to the WG or GEN Board - discussion of the project.					X												
4	Analysis of comments and recommendations.						X											

# CCC \_ History 2022 – 2023

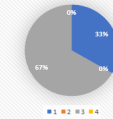
**Results of a survey on the CCC development – 2023**  
 Voted: GEN Board members (5 of 8 members as of April, 12 2023)

1. CCC Development\_aim



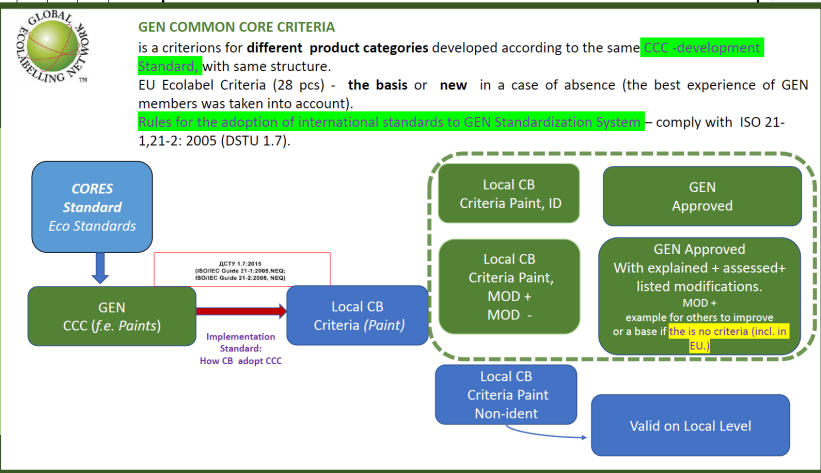
- **The primary tasks of developing the CCC**
- 33% - Increasing understanding of GEN members environmental standards by third parties (e.g. purchasing organizations) (↑ Credibility) -
- 27% - Reducing trade barriers in green markets and promoting the formation of a single market for green products and services (SMGP) –

2. CCC for All or for between several programs - ?



- 67% - Environmental criteria common to all programs that have passed GENICES

**1. Sep. 2022 ,  
 AGM 2022  
 Proposal: CCC+  
 Guide**



**2. April. 2023  
 Surveys on CCC**

**The Green Claims Directive and the EU Ecolabel – brief overview**  
 15 June 2023 - Meeting with GEN Board  
 ENV B1, DG Environment  
 European Commission

**3. April - May. 2023  
 Accreditation concept.**

**4 Common Core Criteria Project \_WG**

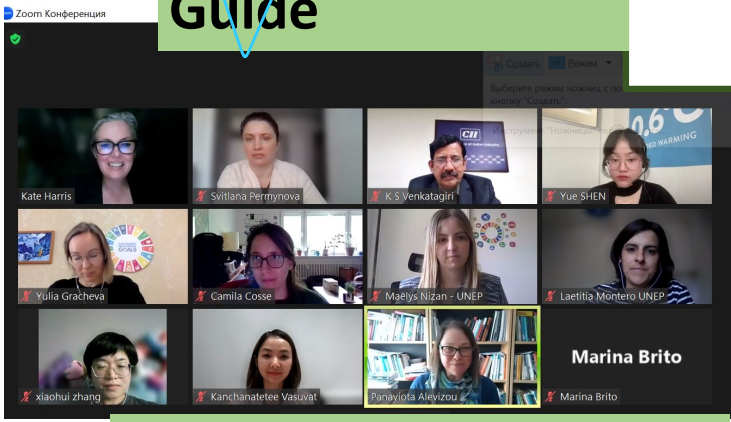
Stella Jeon (Environmental Choice NZ)
Xiaohui Zhang (China MEPCEC)
Ran Qi (China MEPCEC)
CY Chen (EDF, Taiwan)
Yulia Gracheva

Successful... but still huge untapped potential!  
**Strategic EU Ecolabel Workplan 2020-2024**

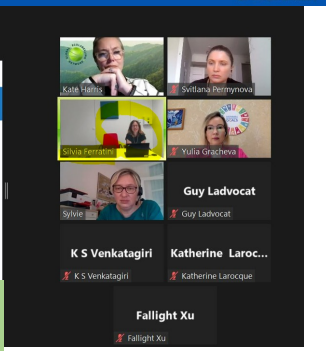
**3 Objectives**

1. Mainstream and further develop the EU Ecolabel in priority policies in synergy with other tools
2. Maximise effectiveness and efficiency of the scheme implementation
3. Enhance uptake and raise awareness of the scheme.

**6. June, 08 2023**



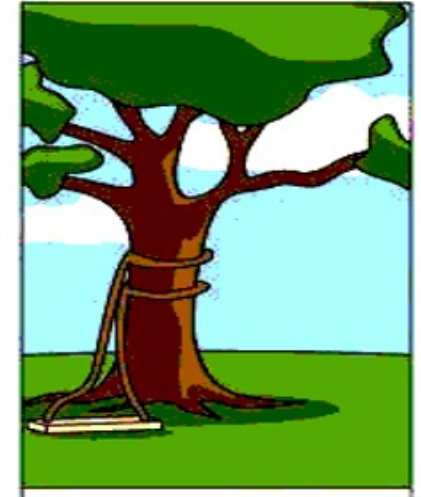
**5. May, 02 2023 UNEP,  
 vs Laetitia Moreno**







What was proposed in 2022

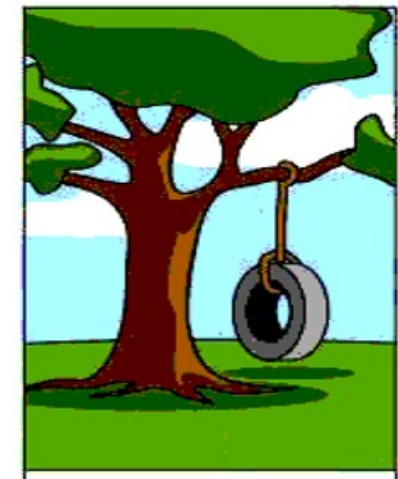


What we discussed

What was proposed in 2023 (Accreditation)



What is really needed :)



## CCC \_ Current State

# GEN Common Core Criteria Project

*Commercial proposal*



- **Project executor and WG coordinator:** <https://livingplanet.org.ua/>
- **Responsible representative:** Svitlana Permynova, [polisvett@gmail.com](mailto:polisvett@gmail.com) , +3 8 093 708 11 48

The purpose of this project for the Global Ecolabelling Network is to develop the GEN Standardization System & Pilot CCC on selected product category as part of the future GEN Accreditation System.

Part I – GEN Standardization System. Pilot CCC	✓
Part II – CCC base Extension. CORES standard. GEN Family Concept.	
Part III - GEN Accreditation System. IEAS - International Ecolabelling Accreditation Service	

Proposed / Expected timeline (Part 1) – 10 months. ( / 08 /2023 - 1/06/2024)

## GEN Standardization System

1. Rules for external standards **implantation / development and management** in GEN ( output - CCC criteria);
2. Rules for **CCC - adoption** by local GEN members (**based on ISO Guide 21-1, 21-2**)
3. **CCC Standards** on different prod. groups.

### A. Standard on GEN CCC Development and management & B. Pilot Common Core Criteria

**A. 1,2.** Basis for the development of a detailed methodology that would contain requirements for CCC development and management, rules for CCC - adoption by GEN members

- **Category selection;**
- Methodologies for **harmonization with EU** and researching the standards of existing programs
- Construction rules and **basic structure (CCC matrix);**
- Procedures for conducting **assessments, consultations and implementation;**
- Rules for **revision and updating;**
- **Level of involvement** of the ecolabelling body;
- Reliance/use of existing ecolabel criteria;
- Building in **national context;**
  - Method for **estimating the cost** of developing CCC;
  - Transparency and level of disclosure

### B. 3. CCC Criteria Development (paints, detergents , hotels)

← ICS ← 01 ← 01.120

## ISO/IEC Guide 21-1:2005

### Regional or national adoption of International Standards and other International Deliverables — Part 1: Adoption of International Standards

The electronic version of this Guide can be downloaded from the [ISO/IEC Directives and Guides web page](#).

#### Abstract

[Preview](#)

ISO/IEC Guide 21-1:2005 provides methods for: determination of the degree of correspondence between regional or national standards and relevant International Standards; adoption of International Standards as regional or national standards; indication of technical deviations which would facilitate immediate recognition of any deviation; numbering of regional or national standards that are identical adoptions of International Standards; indication of the degree of correspondence between the regional or national standard and the International Standard.

ISO/IEC Guide 21-1:2005 does not contain any rules for the use of an International Standard in production,

**Buy this standard**

Format	Language
✓ Paper	English

CHF 124 [Buy](#)

← ICS ← 01 ← 01.120

## ISO/IEC Guide 21-2:2005

### Regional or national adoption of International Standards and other International Deliverables — Part 2: Adoption of International Deliverables other than International Standards

The electronic version of this Guide can be downloaded from the [ISO/IEC Directives and Guides web page](#).

#### Abstract

[Preview](#)

ISO/IEC Guide 21-2:2005 provides methods for the following: the adoption of International Deliverables other than International Standards as regional or national deliverables; numbering of regional or national deliverables that are adoptions of International Deliverables other than International Standards.

#### General information

Status :  Published

Publication date : 2005-05

**Buy this standard**

Format	Language
✓ Paper	English

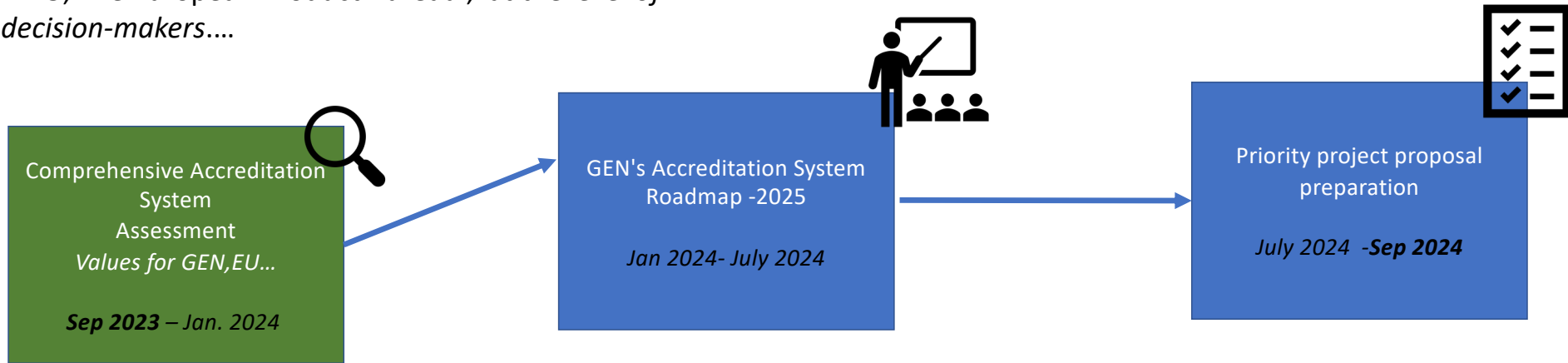
CHF 61 [Buy](#)

Activate Windows

# Future Outlook

## Accreditation Working group \_ WG - 2024:

GEN, EU, Global Purchasers, UNEP, UNIDO, EU, WTO, The European Product Bureau, at the *level of decision-makers*....



## Living planet \_\_\_ WG 1,2, 3 Sep 2023- Sep 2024

Part I – GEN Standardization System. Pilot CCC	✓
Part II – CCC base Extension. CORES standard. GEN Family Concept.	
Part III - GEN Accreditation System. IEAS - International Ecolabelling Accreditation Service	

*In order for the results to be implemented at a good level, it is necessary to initially raise the project to the highest level...*

## GEN Common Core Criteria

### Evolution, Current State & Future Outlook

The budget has been approved and we (Living Planet) ready to share the parts of the Contracts **(except the concerning the standards for the of the CCC – development)** .

A budget include payments for **feedback on drafts**. Serious feedback on drafts takes time and the amount of payment for experts is included.

Also **possible tasks within the project points are also flexible**.

It would also be nice to parallelize the work:

- develop a CCC criterion itself (for detergents -?) in parallel with the methodology CCC Development of criteria (by Living Planet). This part of the work can also be transferred, I will act as a project coordinator.

# GEN Common Core Criteria

## Evolution, Current State & Future Outlook

There is a chance to go the other way **by developing GEN CCC criteria for Hotels,**

there are ideas for working with **Booking.com** and Global Sustainable Tourism Council (GSTC).

The CCC criteria for Hotels:

- are more for **understandable** to everyone (than paints or detergents),
- are relevant for every **country,**
- Insignificant **differences** in text and approach
- **cooperation with prominent brands** and organizations could be beneficial for **GEN (awareness...visibility)**
- usage potential for **all programs** (incl. which do not have Criteria on hotels – can **use GEN HOTEL CCC** with their logo)
- ECO Hotels – **potential purchasers of ECO products** (detergents, textiles....)

We are starting to work on Standardization....

Uzbekistan and Russia are interested to go in

Join and stay tuned! 😊

Green Crane

- Svitlana Permynova

[polisvett@gmail.com](mailto:polisvett@gmail.com)

+ 3 8 (093) 708 11 48 (viber, WhatsApp, telegram)





## GENFast PRESENTATION 6:

Johanna Wurbs  
Blue Angel

Canteens and catering

Für Mensch und Umwelt

Umwelt   
Bundesamt

# Blue Angel Ecolabel for Event Catering and Canteen services

Dr. Johanna Wurbs  
German Environment Agency / Umweltbundesamt  
GEN Meeting October 2023

## Blue Angel for Event Catering and Canteen Services



**Nutrition** has a high

- Environmental impact
  - Big share of the greenhouse gas emissions of daily life
  - Loss of biodiversity
  - Contribution to eutrophication and acidification
- Social impact
  - Fair production of (agricultural) products
  - Working conditions in gastronomy
- Health impact

→ Several million people eat outside their home every day (12 mio. in 2019)

→ Important area for sustainable transition

# Catering and Canteens are addressed in many political programmes of the German Government



## Maßnahmenprogramm Nachhaltigkeit – Weiterentwicklung 2021 „Nachhaltigkeit konkret im Verwaltungshandeln umsetzen“

Das Leitprinzip einer nachhaltigen Entwicklung muss sich auch im Verwaltungshandeln erweisen. Hierfür spricht nicht nur die notwendige Vorbildfunktion der öffentlichen Hand; ihre Aktivitäten haben auch selbst relevante Auswirkungen auf die Dimensionen der nachhaltigen Entwicklung. Dabei gilt es, ökonomische, ökologische und soziale Aspekte gleichermaßen zu beachten.

Um der Verantwortung für eine nachhaltige Entwicklung Rechnung zu tragen, hat die Bundesregierung am 25. August 2021 in Weiterentwicklung des Maßnahmenprogramms Nachhaltigkeit vom 30. März 2015 Maßnahmen in folgenden Bereichen beschlossen:

.....	Seite
I. Klimaneutrale Bundesverwaltung bis 2030 .....	2
II. Bau, Sanierung und Betrieb der Bundesliegenschaften .....	4
III. Mobilität .....	9
IV. Beschaffung .....	14
V. Veranstaltungen .....	19
VI. Kantinen/Gemeinschaftsverpflegung .....	20


**Richtlinien für Kantinen bei Dienststellen des Bundes (Kantinenrichtlinien)**

[Zurück zur Teilliste Bundesministerium des Innern](#)

**Richtlinien für Kantinen bei Dienststellen des Bundes (Kantinenrichtlinien)**

Konsolidierte Fassung gültig ab 1. September 2011

Die Richtlinien für Kantinen bei Dienststellen des Bundes (Kantinenrichtlinien) vom 7. Juli 1954 (GMBl. S. 566) erhalten folgende Fassung:



## Catering

Das Catering ist oft wichtiger Bestandteil der Veranstaltungsplanung. Das Bundesministerium für Umwelt, Naturschutz, Bau und Reaktorsicherheit hat bei der nachhaltigen Organisation von Veranstaltungen eine besondere Vorbildfunktion. Dies gilt auch für die Verpflegung bei Veranstaltungen.

### Kriterien für Nahrungsmittel, Beschaffung und Transport

Für Dienstleister/Caterer, die Veranstaltungen des BMUB beliefern, gelten folgende Kriterien:

#### Beauftragte Caterer

- verwenden saisonale und regionale Lebensmittel mit kurzen Transportwegen,
- verwenden **nur** Produkte aus ökologischem Landbau,
- bevorzugen Produkte aus fairem Handel, z. B. ([www.fairtrade-deutschland.de/](http://www.fairtrade-deutschland.de/))
- und verwenden weder Fisch oder Fischprodukte hergestellte Produkte.



**LASS MICH NICHT EINFACH FALLEN!**



Eine Initiative des Bundesministeriums für Ernährung und Landwirtschaft

**ZU GUT FÜR DIE TONNE!**



## Scope of the Blue Angel Criteria

**Event catering:** All commercial catering services that deliver food and beverages to a specified event at a respectively agreed location and, depending on requirements, provide additional non-food services.

- Caterer could offer catering with and without the Blue Angel.

**Canteen operation:** All catering services in company restaurants and canteens of companies, public authorities or other institutions, where food and beverages are provided over a longer period of time, on site in a fixed dining area, to those entitled to use this canteen.

- All meals in the canteen have to comply with the Blue Angel.
- The eco-label applies to both in-house and third-party canteen operations.
- Canteens with all types of kitchens or food production systems also fall within the scope. (Cook & Chill, Cook & Freeze, Cook & Hold, Cook & Serve)
- Not possible for canteens of schools, nursing homes or hospitals (special dietary needs).



## Blue Angel criteria address 4 different levels

### Level 1:

Requirements regarding ingredients and meals (food)

### Level 2:

Requirements regarding of non-food-products

### Level 3:

Requirements regarding the (operational) infrastructure used  
(equipment, energy supply)

### Level 4:

Requirements regarding working conditions and communication

## Requirements regarding ingredients and meal



### Major criteria:

- ✓ Catering has to be vegetarian, canteens can serve a certain share of fish and meat
- ✓ Duty to offer vegetarian and vegans meals
- ✓ For meat and fish animal welfare and fish stocks have to be regarded
- ✓ Share of organic ingredients is obligatory
- ✓ Fair trade products
- ✓ Seasonal food
- ✓ Avoidance of food imported in airplanes
- ✓ Tap water instead of mineral water
- ✓ Avoidance of food waste



LASS MICH  
NICHT EINFACH  
FALLEN!



ZU  
GUT  
FÜR DIE  
TOMME!

Die Initiative des  
Bundesministeriums  
für Ernährung  
und Landwirtschaft



## Discussion points with Environmental Label Jury

- **Requirement of local food**
  - not integrated because not allowed in public procurement
- **Calculation and communication of the Carbon Footprint of the Meals**
  - use of calculators for CO<sub>2</sub>e is necessary
  - the quality of the recommend calculators has to be approved
  - only calculation of the yearly average CO<sub>2</sub>e-Emissions per meal
  - no communication of Carbon Footprints of single meals
- **Compensation of CO<sub>2</sub>e-Emissions**
  - rejected because not considered as usefull criteria
  - general requirements for the quality criteria of emission reduction credits for the Blue Angel are definded



## Full Criteria document



Download of the Criteria  
(German and English):  
[www.blauer-engel.de/uz229](http://www.blauer-engel.de/uz229)

# Thank you for your attention!

Johanna Wurbs, Kristin Stechemesser

Section III 1.3 Ecodesign, Environmental Labelling, Environmentally Friendly Procurement

[Johanna.Wurbs@uba.de](mailto:Johanna.Wurbs@uba.de), [Kristin.Stechemesser@uba.de](mailto:Kristin.Stechemesser@uba.de)



## **GENFast PRESENTATION 7:**

**Hiroyuki Kobayashi**  
**EcoMark- Japan**

**Digitalisation and Usability of Eco  
Mark**

# Digitalization and Usability of Eco Mark



Japan Environment Association (JEA)  
Eco Mark Office

JEA is the ASNITE Accredited Conformity Assessment Body for IAF MRA and IAF MLA. [Accreditation ID: ASNITE 0135 Product]

# Eco Mark's 4 unique Efforts

## Compatibility - Compatibility of EM Certification and E-commerce (EC)

- Linking JAN code (GTIN-13, GTIN-8) to EC websites (Amazon, etc.)

(Advantage) • Wide range of categories covered (Other labels only cover specific categories) } Large variety of products  
 • Large number of Eco Mark certified products  
 • Eco Mark certified products can be identified by product number/model + Provide JAN code  
 • Credibility of information through third party certification

- High awareness (80~90%) ➔ 4 times more than other eco labels

## Usability - Usability of Certification Holders (Licensor)

- E-application is available  
 ➔ Dramatically streamline the work required for certification. Easier certification program for SMEs

## Credibility - Credibility of Certification backed up by Int'l Standards

- Only Type I Ecolabel (ISO 14024) and GEN member in Japan
- ISO/IEC 17065 accredited product-certification body

## Accessibility - Accessibility to Public Procurement

- Eco Mark is widely used as reference to comply with GPP criteria (Cover 70% of GPP items)
- "Compliance with Eco Mark criteria" is written as one of the GPP requirements in 9 categories 106 items (stationeries, office furniture, etc.) of 22 categories 287 items

# Compatibility - Compatibility of EM Certification and E-commerce (EC)

## Eco Mark certification is also effective in the expanding E-commerce market

According to the research of the Ministry of Economy, the market size of BtoC E-commerce exceeded 19 Trn JPY in 2019 (up 7.65% from the previous year). The market expansion is expected accelerate further after Covid.

- Information about certified products provided by Eco Mark Office is **linked to product pages, etc. of E-commerce website** via JAN code
- **The Eco Mark's strength** is to provide information about certified products by product number/model

### - Linkage to E-commerce website -



More appearance of Eco Mark logo



### E-commerce operator using data provided by Eco Mark Office

- ASKUL Corporation
  - Amazon Japan
  - Kaunet Co., Ltd.
  - Kakaku.com, Inc.
  - MonotaRO Co.,Ltd.
  - PLUS CORPORATION
  - ROYAL HOME CENTER Co.,Ltd.
  - AS ONE CORPORATION
- (As of May, 2023)

# Usability — Usability of Certification Holders

First full-scale E-Application system for ecolabels in Japan



Eco Mark System  
Sign-in  
E-Application



**Centralized management of past applications in the cloud**  
/クラウド一元管理

ステータス	受付番号	申込受付日	類型	商品ブランド名	型式名	商品担当者
下書き	未発行		103	テストボールペン商品ブランド...		
下書き	未発行		103			
書類未完備	22-00069	2023/02/08	103	テストボールペン商品ブランド名	【例】XA5	
確認処理中	22-00070	2023/02/08	155	エコ複合機-123 series	【例】XA5	

**Check the progress of your application with easy-to understanding status**  
/申請の進行状況をステータスで確認

**Application forms can be created in the cloud**  
/申請書はクラウドで作成

**All forms, including certificates and invoices, are now electronic**  
/認定証や請求書など全ての帳票を電子化

**Submit application forms in the cloud**  
/クラウド上で申請書を送付  
**Attach documents as PDF format**  
/証明書類をPDF形式で添付

- Notify incomplete documentation
- Upload incomplete documentation



公益財団法人 日本環境協会  
エコマーク事務局



# Credibility — Credibility of Certification backed up by Int'l Standards

## ISO/IEC 17065 Accredited product-certification body

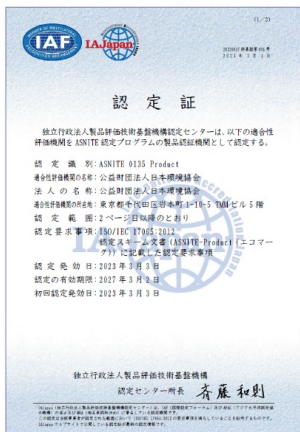


- Accredited by the National Institute of Technology and Evaluation (NITE) Accreditation Center (IAJapan) as a certification body with competency to implement the certification program of Eco Mark (March, 2023)

## Global Ecolabelling Network (GEN) member



- International network of ISO 14024 (type I Ecolabel) over 50 countries and regions
- Mutual Recognition Agreement (MRA) with 10 members of 14 countries
- “GENICES” Certification by GEN peer review



Accreditation awarding ceremony



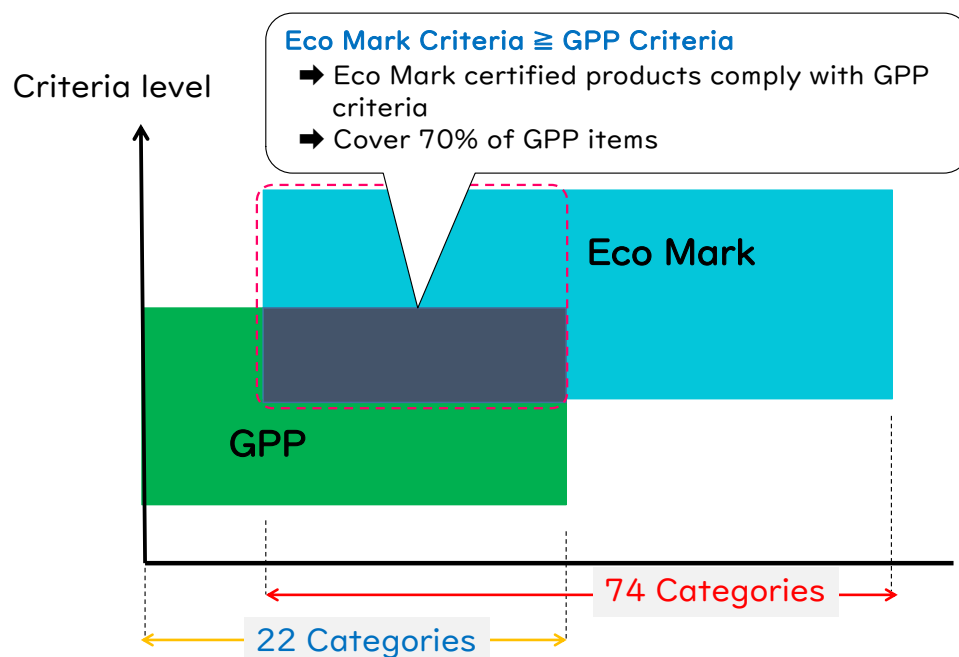
Eco labels with MRA



## Accessibility – Accessibility to Public Procurement

- Eco Mark is widely used as a reference to comply with GPP criteria
- “Compliance with Eco Mark criteria” is written as one of the GPP requirements in 9 categories  
106 items (of 22 categories 287 items) → Procurers get more aware of Eco Mark

-> Eco Mark is more widely used in GPP



i.e. “Plastic garbage bag”

[Evaluation Criteria]

Fulfill one of the following.

- (1) Fulfill following criteria either a. or b. In addition, both c and d shall be met.
  - a. Biomass plastics whose reduction effect of environmental load has been confirmed shall be used at least 25% of the weight of the plastic.
  - b. Recycled plastic shall be used at least 40% of the weight of plastic.
  - c. Information about the above a. or b. must be displayed.
  - d. The filler is not used as a plastic additive.
- (2) Meet the Eco Mark Certification Criteria or equivalent.

Source: The Ministry of Environment Japan “Basic Policy on Promoting Green Procurement”  
Feb, 2023

※1グリーン購入法は、国等の機関が「判断の基準」に適合する物品等の調達目標を設定して調達を進め、実績を取りまとめて公表することを定めています。  
※2エコマーク認定商品の一部には、例外的にグリーン購入法（判断の基準）に適合しないものもあります。  
※3環境省「地方公共団体のグリーン購入に関するアンケート調査、令和2年度調査結果」

## Topic

# BMW Japan: First Car Dealer in Japan is awarded Eco Mark Certification for Domestic Car Dealers

### ● BMW and MINI car dealers in Japan

74 companies, 268 showrooms (28<sup>th</sup> Feb, 2023)

### ● Period required for certification

7 months (3 months for preparation, 4 month for evaluation)

\*Arup, a global technical consultancy, acted as the main point of contact between dealers and Secretariat to ensure successful project management.

### ● Points Awarding system

Awarding line	Mandatory	Selection
		5 p
Retailer with food	M 5p + S 26p or more	
Without food	M 5p + S 21p or more	



No. 501, Retail Stores Ver.2



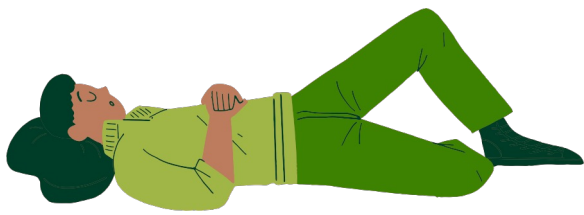
### ● Main Evaluation Points (Some excerpts)

- ✓ Sale of environment-friendly cars (**Electric Vehicle**)
- ✓ Installation of **EV charging stations**
- ✓ **Recycle** of tires and waste oils after car maintenance
- ✓ Information provided via ICT devices (**Digital catalog**)
- ✓ Use of logistics companies with **Green Management Certificate**
- ✓ **Take-back and recycle** of uniforms



# Formal Closing

# AFTERNOON TEA



**Thank you!  
We appreciate your  
participation.**



**Hope to see you next year in  
India!**

[secretariat@globalecolabelling.net](mailto:secretariat@globalecolabelling.net)



## Train the Trainer: Optional

**16:00 - 17:30**



# PRESENTATION 1: The power of Partnership

SED