



IGPN

INTERNATIONAL GREEN PURCHASING NETWORK

Current Status and International Contribution of Green Public Procurement (GPP) and Eco-labels in Japan

Hideki Nakahara

Chair of International Green Purchasing Network

Progress of green purchasing in Japan



in 1989 Eco Mark started



in 1993 Basic Environment Law

in 1994 Comprehensive guideline of green purchasing in Shiga

in 1995 Action Plan for Greening Government Operations

in 1996 Green Purchasing Network established



in 2000 Fundamental Law for Establishing a Sound Material-Cycle Society

in 2000 Law on Promoting Green Purchasing

in 2003 Fix the target about promoting green purchasing for Local Governments and businesses on Fundamental Plan for Establishing a Sound Material-Cycle Society

in 2005 International Green Purchasing Network established

in 2007 Green Contract Law

in 2008 Fundamental Plan for Establishing a Sound Material-Cycle Society 2nd edition was established



Framework of Green Purchasing Law

Central Government :

Promotes green procurement

Prepares 'Basic Policy'

- Basic directions in procurement promotion
- Designated procurement items and evaluation criteria



Central government agencies

Prepare & announce a procurement policy



Green procurement according to the policy



Compile procurement records

(Mandatory)

Local governments

- Prepare a procurement policy
 - Green procurement according to the policy
- (Best effort-basis)**



Consider Necessity first

- Gov't and agencies shall take care that the purchase of environmental goods based on the Green Purchasing Law does not increase the total purchasing amount of goods and services.



Business / General public

- Choose eco-friendly goods and services
- (General responsibility)**

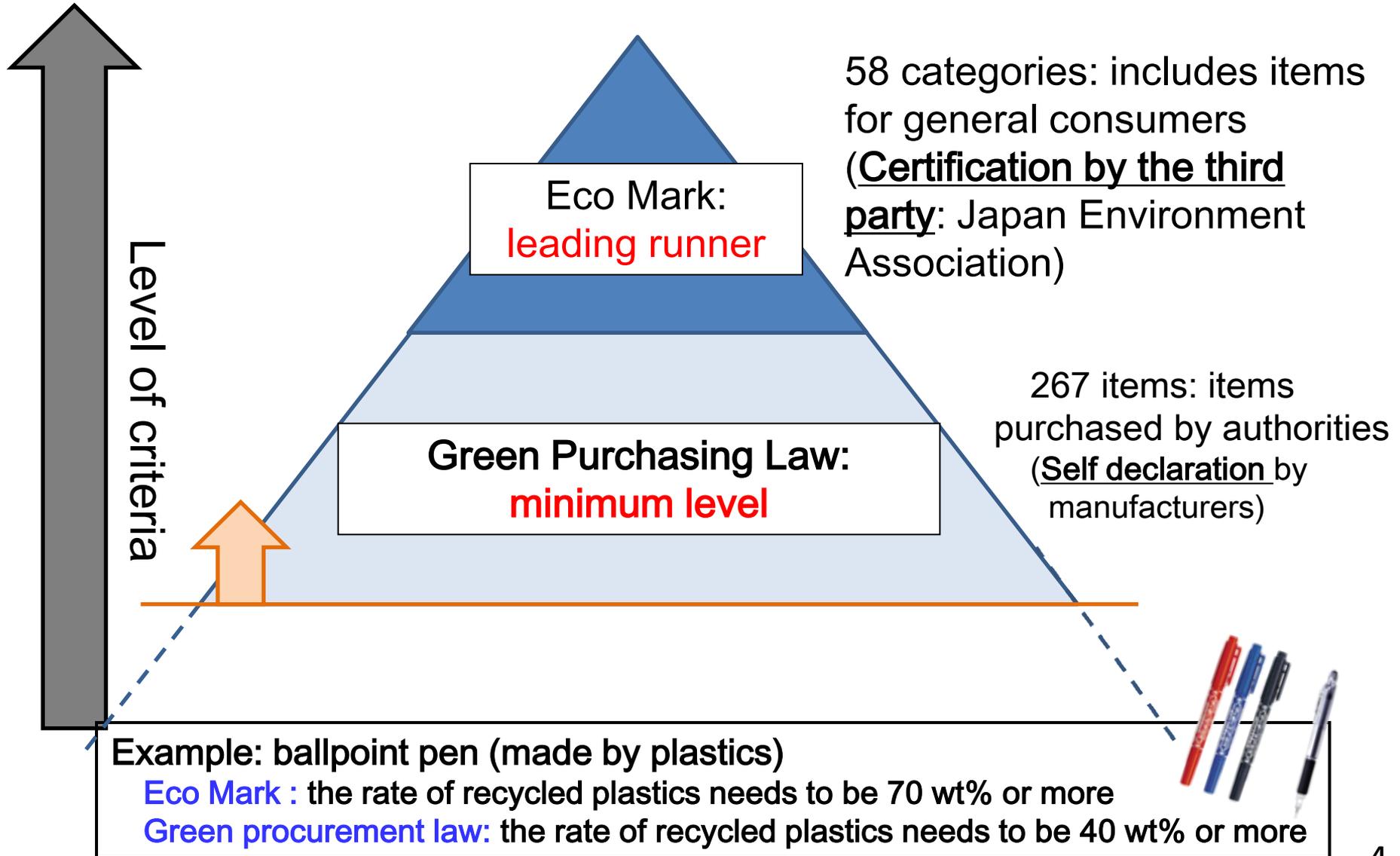
Designated Procurement Items

19 Categories 267 items

(Revised and approved by Cabinet in February 2014)

- Paper
- Stationery
- Office furniture
- Office automation equipment (copiers, printers, PCs, cartridges, etc.)
- Mobile phones
- Home electric appliances (TVs, microwave ovens, etc.)
- Air conditioners
- Water heating equipment (electric water heater, gas water heater, etc.)
- Lighting (lamps, LEDs, etc.)
- Vehicles (vehicles, tires, engine oil)
- Fire extinguishers
- Uniforms
- Interior fixtures and beddings (carpets, curtains, etc.)
- Work gloves
- Other fiber products
- Facilities (solar panels, solar thermal appliances, etc.)
- Disaster prevention supplies
- Public works projects
- Services (printing, transportation, etc.)

Eco Mark and GPP



Outline of Eco Mark Program



(Eco Mark)

- Year of establishment: **1989** (*25th Anniversary*)
- Number of criteria: **58**
- No. of certified products (companies):
5,446 (1,629) as of 30 November, 2014
- Market scale of certified products:
¥4.4 Trillion (\$44 billion) <year of 2012>

Keywords

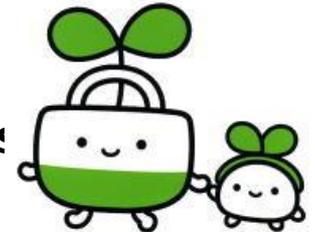
1. Operated by Non-profit organization, Japan Environment Association (JEA)
2. High awareness: **92%**
3. Widely used as reference for GPP

International Contribution of Eco Mark

								
Area, country	Nordic five countries	Republic of Korea	People's Republic of China	New Zealand	Thailand	Taiwan	North America	Germany
Name of Program	Nordic Swan	Korean Eco-Products Institute	China Environmental Labeling Program	New Zealand Environmental Choice	Green Label	Green Mark	ECOLOGO	Blue Angel
Name of Organization	Nordic Ecolabelling Board	KEITI	CEC	NZET	TEI	EDF	UL Environment, Inc.	BMUB, UBA, RAL gGmbH
Product categories	Copier, printer	TV, PC, copier, printer, DVD Equipment	TV, PC, copier, printer, DVD Equipment	Copier, printer	Copier, printer	Copier, printer (under review)	Copier, printer (under review)	Copier, printer (under review)
Year of Agreement	2002	2003	2007	2005	2004	2003	2014	2014

Green Purchasing Network (GPN)

- **Non-profit organization that promotes green purchasing**
- **Established in February 1996 by the Environment Agency and other stakeholders**
- **Network of government, industry, academia, and public including procurers and suppliers**
- **Participation of 2,465 organizations (2,042 companies, 196 government agencies, and 227 non-government organizations)**
- **Goal: Promoting and providing information of green purchasing for sustainable consumption and production**
- **Activities:**
 - ✓ **Drawing up Green Purchasing Guidelines**
 - ✓ **Providing information about environmentally friendly products and services**
 - ✓ **Recognizing advanced efforts of green purchasing through Green Purchasing Awards**
 - ✓ **Organizing training programmes, seminars, and campaigns**
 - ✓ **Conducting outreach of green purchasing toward other countries**



National Network for Promoting Green Purchasing



15th Green Purchasing Award



Newsletter



Booklet for environmental education

Information gathering

- Purchasing guidelines 19 criteria
- Websites of environmentally friendly products



Local Hubs of Green Purchasing Network

Networking

Hokkaido GPN (since 2008)

Shiga GPN (since 1999)

Miyagi GPN (since 2004)

Kyoto GPN (since 2004)

Saitama GPN (since 2007)

Yokohama GPN (2009)

Mie GPC (since 2003)

Osaka GPN (since 2011)

Kyushu GPN (since 2007)

Education



Organizing forums, seminars, and

International Green Purchasing Network (IGPN)

- Launched in April 2005
- Based on Sendai Declaration adopted at the First International Green Purchasing Conference in October 2004
- <http://igpn.org/about/sendai-declaration-E.html>
- Secretariat in Tokyo, Japan. Members in Asia-pacific region, Europe and North America

Mission

- ✓ To promote the development of environmentally friendly products and services and Green Purchasing activities around the world
 - ✓ To collect and share information on global Green Purchasing activities, the best examples, know-how, products information, purchasing policies and recent trends
 - ✓ To harmonise the efforts of Green Purchasing and the development of environmentally friendly products and services from the global viewpoint
- IGPN Founding Proclamation: <http://igpn.org/about/proclamation.html>

IGPN Members: Green Purchasing Promoting Organizations

■ GPN Japan (GPN)

- ❑ Established in Feb '96
- ❑ Secretariat in Tokyo
- ❑ URL: www.gpn.jp



■ Korea GPN (KGPN)

- ❑ Established in May '99
- ❑ Secretariat in Seoul
- ❑ URL: www.gpn.or.kr



■ GPN Malaysia (GPNM)

- ❑ Established in Sep '03
- ❑ Secretariat in Kuala Lumpur
- ❑ URL: www.gpam.org



■ Thai GPN (TGPN)

- ❑ Established in Aug '04
- ❑ Secretariat hosted by Thailand Environment Institute in Bangkok
- ❑ URL: www.tai.or.th/thaigpn



■ China GPN (CGPN)

- ❑ Established in Mar '06
- ❑ Secretariat hosted by Environment Development Center in Beijing
- ❑ URL: www.cgpn.org



■ GPN India (GPNI)

- ❑ Established in Jan '07
- ❑ Secretariat hosted by Environmental Management Center in Mumbai
- ❑ URL: www.gpni.org



■ GPN Vietnam (VNGPN)

- ❑ Established in Dec '09
- ❑ Secretariat hosted by Vietnam Productivity Center in Hanoi
- ❑ URL: www.gpn.vn



■ Green Purchasing Alliance Taiwan

- ❑ Joined IGPN in '09
- ❑ Secretariat in Taipei



■ Hong Kong Green Council

- ❑ Joined IGPN in '09
- ❑ URL: www.greencouncil.org



■ Enterprise Promotion Center, Singapore

- ❑ Joined IGPN in '09
- ❑ URL: www.epc.com.sg



■ Green Purchasing Alliance Movement (GPAM), Philippines

- ❑ Established and joined IGPN in 2009
- ❑ Secretariat hosted by PCEPSDI in Manila
- ❑ URL: <http://www.pcepsdi.org.ph/gpam-1.html>



■ Green Purchasing Network Indonesia

- ❑ Established in Aug '09
- ❑ Secretariat hosted by KADIN (Indonesian Chamber of Commerce)

Some of the Recent Projects

- **Global Enviro-Legal Portal (GELP):** Developed to provide manufacturers and their suppliers around the world with accurate information on environmental regulations relating to products and ultimately, to catalyze the greening of supply chains, leading to cleaner products and greener markets. <http://www.gelp-igpn.com/igpnenvirolegal/Login/index.asp>
- **Capacity-Building on Sustainable Consumption and Production for SMEs in the Philippines:**
In collaboration with Green Purchasing Alliance Movement (GPAM), Philippines, the project has been developed to reinforce the pilot green public procurement programme of the government and the ecolabelling of selected industries in the Philippines through capacity building of their supply chains. It enables the private sector with valuable knowledge on Sustainable Consumption and Production tools and practices that are relevant to the implementation of Green Purchasing programmes.
- **Study Workshop on Ethical Purchasing and CSR Procurement Guidelines:** A series of on-going workshops which analyses information on the trend, examples, and supply-chain issues related to ethical purchasing and CSR procurement practices in various regions of the world. It aims to develop the guidelines for the dissemination of the practice around the world. <http://igpn.org/csr2012/index.html> (in Japanese)
- **Expert Meeting on Green Procurement in Malaysia:** In collaboration with the Asian Productivity Organization (APO), GPN Malaysia and other IGPN members developed the Road Map on Green Procurement on GPP/SPP, which was submitted to the Hon Minister, Ministry of Energy, Green Technology and Water in Malaysia as an additional paper to the Green Technology and Climate Change Council, to be chaired by the Prime Minister of Malaysia.

Japan's Contribution to Promotion of Green Purchasing

■ 10 Year Framework of Programme

- Sustainable Public Procurement Programme
 - Group 2A
 - Group 3A
 - Group 4A, 4B

- Sustainable Lifestyles and Education Programme
 - Programme co-leads

- Consumer Information Programme
 - Multi Stakeholder Advisory Committee

■ ASEAN+3 GPPEL

- Network Advisory Committee
- Focal point of Working Group 4B



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Thank you for your attention.
