

Implementation Status of Green Purchasing

As of August 2016

| | | Japan | China | Taiwan, China | Hong Kong | Singapore | Philippines |
|---|--|---|---|---|---|---|--|
| Organization Information | Name of Organization | Green Purchasing Network (GPN) | China Green Purchasing Network (CGPN) | Environment and Development Foundation * Green Purchasing Alliance is not active. | Green Council | Green Purchasing Network Singapore | Philippine Center for Environmental Protection and Sustainable Development Inc. |
| | URL | http://www.gpn.jp/ | http://www.cgpn.org/ | http://greenliving.epa.gov.tw/GreenLife/eng/english.aspx | http://www.greencouncil.org/ | http://www.directgreen.net/news/green-purchasing-network-singapore/ | http://www.pcepsdi.org.ph/ |
| | Legal Entity | No | No | Yes | Yes | No | Yes |
| | Membership System | Yes | No | No | Yes | No formal membership system or fees to join | Yes |
| | # of Members | 1,888 | N/A | N/A | ~240 Hong Kong Green Purchasing Charter as of Nov. 2014 | 10 organizations/companies and growing | 77 company members under GPAM 18 company-subscribers under NELP-GCP |
| Current Status of Green Purchasing and Relevant Regulations | Legal Framework | Yes | Yes | Yes | No | No | Yes |
| | Name of Regulation(s) | Act on Promotion of Procurement of Eco-Friendly Goods and Services by the State and Other Entities (Act on Promoting Green Purchasing) http://www.env.go.jp/en/laws/policy/green/index.html | Recommendations on the Implementation of Environmental Labelling Products in Government Procurement (2006) | Article 96 of the Government Procurement Law (1999); Article 22 of the Resource Recycling and Reuse Act (2003) | N/A | No plans to be aware of, but as it fits in with Singapore's sustainable development plan, there is opportunity to introduce it. | Executive Order No. 301 Series 2005 Executive Order No. 19 (series of 2010) of the Quezon City Local government |
| | # of Product Categories | 21 | 57 product categories in 18th Environmental Labelling Products Government Procurement list. (2 GPP lists will be issued in July and December each year, also the categories will change with making status and enterprises' willing to join in GPP.) | - Top priority for GPP: 130 product categories (34 designated for GGP) under Green Mark Label - Second Priority for GPP: 45 product categories under Energy Saving Label - Second Priority for GPP: 11 product categories under Water Conservation Label - Second Priority for GPP: 6 product categories under Green Building Label | N/A | N/A | - 38 product categories (40 brands/products certified under NELP-GCP) - 10 prioritized product categories have been identified for GPP by the government with additional 10 more priority common goods to be included in the development of green product specifications - 20 prioritized product categories for product criteria development under NELP-GCP with construction materials, tourism products and energy goods are the 3 top priorities |
| | Subject to the Regulation(s) and Compliance | Mandatory: All Ministries and Incorporated Administrative Agencies Encouraged: Local Governments | Encouraged: Central Government, Government Agencies, Local Governments | Mandatory: Central Government, Government Agencies, Local governments, Public Sector Encouraged: Corporations, Individuals | Encouraged: Government Agency (Environmental Protection Department: EPD) | N/A | Mandatory: Central Government, Government Agencies Encouraged: Local Governments, Public Sector, Corporations, Individuals |
| | Monitoring and Reporting System | Yes: All Ministries and Incorporated Administrative Agencies No: Local Governments | Yes: Central Government, Government Agencies, Local Governments | Yes: Central Government, Government Agencies, Local Governments, Public Sector, Corporations No: Individuals | No | N/A | Only corporations have monitoring and reporting system Executive Order No. 174 (series of 2014) mandates all government agencies to report and manage their GHG emissions |
| | Reference Information of Implementation | http://www.env.go.jp/policy/hozen/green-law/shiryou.html | N/A | http://greenliving.epa.gov.tw/GreenLife/eng/english.aspx | Government Logistics Environmental Report 2013 http://www.epd.gov.hk/epd/sites/default/files/epd/english/how_help/tools_epr/files/GLD_er2013e.pdf | With the support of other interested groups, GPN Singapore will be lobbying for the introduction of green purchasing plans and guidelines. | No reports have been submitted to the National Ecolabelling Board as specified in EO 301 (Series 2005) http://www.gov.ph/2014/11/24/executive-order-no-174-s-2014/ |
| | Other Systems/Mechanisms to Promote Green Purchasing | GPN has drawn up "Green Purchasing Guidelines" in 19 categories and listed important points that should be considered in the environmental aspect when purchasing a product. | No | The Taiwan Environmental Protection Administration has various measures/initiative to promote green purchasing toward the private sectors, e.g., development of Green Mark criteria on services, awarding the best performers in green purchasing, encouraging businesses to give Green Points to consumers if they purchase/use Green Mark products/services, etc. | Since 2000, the Government (Environmental Protection Department) has been developing green specifications for items commonly used by bureaus and departments http://www.epd.gov.hk/epd/english/how_help/green_procure/files/Green_Specifications.pdf | N/A | Yes. Promotional campaigns, trainings, conferences and exhibitions. Kalikasan Green Purchasing. Green Productivity Towards Green Philippines (GP3) was held on July 2015 to promote green products in a trade exhibition and the 4-day .4-track conferences. Quezon City Implementation of GPP Project under UNEP 10 YFP Trust Fund for SPP is now being conducted with capacity building on procurement officers, end users, concerned departments and city-based councils, suppliers and other stakeholders within the city. |

Implementation Status of Green Purchasing (contd.)

| | | Japan | China | Taiwan, China | Hong Kong | Singapore | Philippines |
|------------------------------------|---------------------------------------|---|--|--|--|--|--|
| Implementation of Green Purchasing | Roles and Challenges of Regulations | <p>Roles:</p> <ul style="list-style-type: none"> - Continuous training of procurement officers - Promote environmentally friendly products and services - Quantification of environmental impact reduction by green purchasing - Dissemination of green purchasing activities among consumers | <p>Roles: prioritize procurement for environmental labeling products</p> <p>Challenges: lack of special regulation or law for green procurement</p> | N/A | <p>Roles: Voluntary</p> <p>Challenges: So far there is no GPP criteria developed in Hong Kong</p> | <p>Roles: Difficult to define who role it is in Government</p> <p>Challenges: Government has other priorities; Green buildings, Energy Efficiency</p> | <p>Roles: Government Procurement Policy Board (GPPB) should require to implement EO 301 (S.2005) and adopt the draft implementing guidelines developed by the NELP-GCP Board. Use ecolabelling as tool in identifying the environmental preferability of products</p> <p>Challenges: lack of GPP knowledge and skills, lack of implementing tools, guidelines, and the integration of ecolabelling into the GPP process of government</p> |
| | Implementation by Government Agencies | <p>In FY2015, more than 95% of procurement in 183 designated procurement items out of 200 except public works have met evaluation criteria.</p> <p>(Source: Document of Ministry of the Environment, FY2015)</p> | <p>The total value of Government purchased products of EL reached 136 billion RMB in 2015 which was about 71.5% of the total products with same function purchased by the government</p> | <p>Annual spending of GGP amounts to 330 million US\$ in 2013.</p> | <p>Government Logistics Department (GLD) adopted green specifications drawn up by the consultants of the Environmental Protection Department (EPD) and awarding contracts for the supply of environment-friendly products, where applicable. Examples include printing paper with recycled content, mobile waste containers with recycled plastic content, vehicles meeting higher emission standards, liquefied petroleum gas light buses, Euro V diesel and B5 diesel for use by various government bureau/ departments</p> <p>http://www.epd.gov.hk/epd/sites/default/files/epd/english/how_help/tools_epr/files/GLD_er2013e.pdf</p> | <p>National Environment Agency has an internal policy. The Singapore Environment Council (supported by Government) has introduced certification and labelling of eco products and eco offices.</p> | <p>Still in infancy stage, needs to capacitate procurement officers, need to implement GPP regulation</p> |
| | Implementation by Local Governments | <p>68.4 % of local governments (83.8% of wards and cities, 52.5% of towns and villages) have implemented green purchasing of more than one item in each category according to survey which was conducted by Ministry of the Environment in FY2015.</p> | N/A | N/A | N/A | N/A | <p>1. Memorandum of Understanding (MOU) was signed in 2012 by eight government agencies to undergo capacity-building trainings for GPP. Individual institutional Action Plans were produced during the trainings.</p> <p>http://www.eco-business.com/news/government-agencies-begin-training-for-green-procurement-program/</p> <p>2. Quezon City and the Department of Trade and Industry (DTI) were the first institutions among the 8 pilot agencies in the MOU to lay initial activities for GPP implementation.</p> <p>http://www.switch-asia.eu/news/workshop-on-green-public-procurement-gpp/</p> |
| | Implementation by Corporations | <p>80.3 % of corporations have implemented green purchasing according to a survey which was held by Ministry of the Environment in FY2013.</p> | N/A | N/A | N/A | <p>Please provide information about implementation of green purchasing by corporations.</p> <p>Over 85% of our Hong Kong Green Purchasing Charter members (200 companies) have set up Green Purchasing policy and are implementing green purchasing.</p> | N/A |

Implementation Status of Green Purchasing (contd.)

| | | Japan | China | Taiwan, China | Hong Kong | Singapore | Philippines |
|--|---------------------------------------|---|---|---------------|--|--|---|
| Implementation of Green Purchasing | Roles of GPN | - Conducts training for procurement officers - Develops green purchasing guidelines for various products and services - Provides environmental information of products and services A26 | CGPN is a governmental green purchasing information exchange platform, promoting the communication between manufacturers and public sectors | N/A | Towards corporations: Organize seminars and workshops for the private sector regularly to provide green purchasing information, guidance, and business opportunities of "green supply and demand networking" | GPN Singapore is actively talking to relevant Government agencies and creating awareness through relevant groups and media. | 1. Provides trainings and information sessions to companies and government institutions who want to be gain Green procurement information 2. Provides access to GP information and resources |
| Operational Status of Type I Environmental-label(s) | Type I Environmental Label(s) | Yes | Yes | Yes | Yes | Yes | Yes |
| | Name of Type I Environmental Label(s) | Eco Mark | China Environmental Labelling | Green Mark | Hong Kong Green Label Scheme (HKGLS) | Singapore Green Labelling Scheme (SGLS) | National Ecolabelling Programme-Green Choice Philippines |
| | URL | http://www.ecomark.jp/english/ | http://www.sepacec.com/lxhibz/rzis/200711/t20071113_112845.htm | | http://www.greencouncil.org/eng/greenlabel/intro.asp | http://www.sec.org.sg/spls/about-green-label.php | http://www.pcepsdi.org.ph/ecolabel.html |
| | # of Categories | 62 (as of January 2016) | 97 product standards | 130 | 59 product standards under 9 categories | 13 (Building Materials, Cleansers & Detergents, Electronics, Home Appliances, Lighting, New Product Categories, Office Machines, Office Products, Organics, Others, Packaging, Paints & Surface Coatings, Paper Products, Personal Electronics, Personal Hygiene, Product Categories under Review) | 38 |
| | # of Certified Products | 5,563 (as of January 2016) | More than 200,000 | 12,000 | Over 100 as of November 2014 | more than 1,000 industrial and consumer products | 43 |
| Support from Other Organization(s) | | No | No | No | No | Yes (Media) | Yes (UNEP, Switch-Asia) |