

Implementation Status of Green Purchasing

As of August 2016

|   |  | Indonesia   | Malaysia   | Vietnam   | India  | South Korea  | Thailand   |
|---|--|---|--|---|--|--|--|
| Organization Information                                    | Name of Organization                                 | Indonesia Green Purchasing Network  | Green Purchasing Network Association Malaysia (GPNM)<br>IGPN Berhad (IGPN Corporation)   | Vietnam Green Purchasing Network (VNGPN)  | Green Purchasing Network India (GPNI)  | Korea Green Purchasing Network (KGPN)  | Thailand Green Purchasing Network (TGPN)   |
|   | URL  |   | <a href="http://www.gpnm.org">www.gpnm.org</a>   | <a href="http://www.gpn.vn/">http://www.gpn.vn/</a>   | <a href="http://gpniindia.org/">http://gpniindia.org/</a>  | <a href="http://www.gpn.or.kr">http://www.gpn.or.kr</a>  |  |
|   | Legal Entity   | No  | GPNM: Yes (under Registrar of Societies)<br>IGPN Berhad: Yes (under Registrar of Companies)  | No  | Yes  | N/A  | N/A  |
|   | Membership System                                    | Yes   | GPNM: Yes<br>IGPN Berhad: Yes  | No  | Yes  | N/A  | N/A  |
|   | # of Members   | 23  | GPNM: 45<br>IGPN Berhad: 4 (inactive)  | N/A   | 68 subscribers to GPNI   | N/A  | N/A  |
| Current Status of Green Purchasing and Relevant Regulations | Legal Framework                                      | No  | GPNM: Yes<br>IGPN Berhad: Yes  | Yes   | No   | Yes  | Yes  |
|   | Name of Regulation(s)                                | N/A   | Treasury Circular (1PP)  | Decision No. 76/QD-TTg by Prime Minister Approving the national action program on sustainable production and consumption through 2020, with a vision toward 2030 (January 2016) | N/A  | The Environmental Technology and Industry Support Act (formerly, the Development of and Support for Environmental Technology Act, 1994)<br>The Act on Promotion of Purchase of Green Products (2005) | The National Economic and Social Development Plan<br>The Environmental Quality Management Plan                         |
|   | # of Product Categories                              | N/A   | 20 product groups  | N/A   | N/A  | N/A  | N/A  |
|   | Subject to the Regulation(s) and Compliance          | Mandatory: Government Agencies<br>Encouraged: Central Government, Local Governments, Public Sector, Corporations, Individuals | Government Green Procurement (GGP) to be made mandatory for all ministries and government agencies. In the 11th Malaysia Plan, it is targeted that at least 20% of government procurement in selected product groups will be green procurement by 2020. Concurrently, the private sector will also be encouraged to emulate Government efforts in green procurement. | Encouraged: Central Government, Government Agencies, Local Governments  | N/A  | Every public authority is required to purchase products with Korea Eco-label and Good Recycle Mark licensed.   | Mandatory: Central Government Agencies   |
|   | Monitoring and Reporting System                      | No monitoring or reporting systems  | Manual reporting   | Central Government, Government Agencies, Local Governments  | N/A  | N/A  | N/A  |
|   | Reference Information of Implementation              | N/A   | No   | N/A   | N/A  | N/A  | N/A  |
|   | Other Systems/Mechanisms to Promote Green Purchasing | Yes (No detailed information is available)  | Engage with hypermarket/NGOs to promote "Lets Buy Green" program. Gr'n Store established. To build upon other sustainable initiatives to encourage green purchasing through green building rating tools, low carbon/sustainable cities initiatives and capacity development for green technopreneurs.  | Yes. Promotional activities, trainings, conferences and exhibition.   | Many companies in India have recognized the importance of Green Products and benefits of Green Procurement . They have formulated their own Green Procurement Policies. Examples are, Canon ,Panasonic, Ricoh, Mitsubishi, Godrej and Boyce, Wipro, IBM, Ambuja Cement.<br>Canon: <a href="http://www.canon.com/procurement/gp-docs/green_v10_01_en.pdf">http://www.canon.com/procurement/gp-docs/green_v10_01_en.pdf</a><br>Panasonic: <a href="https://www.panasonic.com/global/corporate/management/procurement/green/pdf/green_e.pdf">https://www.panasonic.com/global/corporate/management/procurement/green/pdf/green_e.pdf</a><br>Mitsubishi: <a href="http://www.mmtc.co.jp/en/company/quality/green.html">http://www.mmtc.co.jp/en/company/quality/green.html</a><br>TCS: <a href="http://www.tcs.com/investors/corp_responsibility/green_proc_pol/Pages/default.aspx">http://www.tcs.com/investors/corp_responsibility/green_proc_pol/Pages/default.aspx</a> | The Action Plan for the Promotion of Purchase of Green Products<br>The 1st Action Plan: 2006-2010<br>The 2nd Action Plan: 2011-2015  | 1st Green Public Procurement Promotional Plan (2008-2011)<br>2nd Green Public Procurement Promotional Plan (2012-2016) |

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|------------------------------------|---------------------------------------|--|--|---|--|-------------|----------|
| Implementation of Green Purchasing | Roles and Challenges of Regulations   | N/A  | Capacity building skill and knowledge about GGP among procurement officers   | Roles: Voluntary<br>Challenges: lack of regulation or law for green procurement | Challenge: Lack of Regulation in india. However, Promotional activities, incentivization, programs with committees work better than regulations in a country like India.   | N/A         | N/A      |
|                                    | Implementation by Government Agencies | Minister of Industry The Republic of Indonesia with full supported from GPN Indonesia awarded more than 100 Indonesian companies with Green Industry Award 2014. | In year 2014, 5 ministries/agencies involved in GGP pilot project. The total value reached RM352 million (USD 88million).<br><br>In 2016, the GGP implementation has been expanded to 12 ministries.   | N/A   | 1. The Prime Ministers Office (PMO) had commissioned Confederation of Indian Industry (CII) to come up with Green Public Procurement Plans where GPNI was invited as a member to make contribution.<br>2. India launched Eco Mark in 1994 and now there is a discussion in the Central Pollution Control Board to revive. GPNI is kept informed<br>3. Under the interest on the low carbon goods and services, there was a special committee set up by the planning commission. Visit: <a href="http://planningcommission.nic.in/reports/genrep/rep_carbon2005.pdf">http://planningcommission.nic.in/reports/genrep/rep_carbon2005.pdf</a> . This report came up with recommendations on how to make products and services 'Low Carbon' essentially making the product green.  | N/A         | N/A      |
|                                    | Implementation by Local Governments   | N/A  | Yes  | N/A   | N/A  | N/A         | N/A      |
|                                    | Implementation by Corporations        | N/A  | In 2015, Companies Comission of Malaysia launched "A Toolkit to Implement Green Business" as a guidelines on how to run a green business by dividing the business activity into three (3) categories:<br>1. Administration – maintaining green office<br>2. managing green supply – implementing a green procurement strategy,<br>3. greening operation<br>Green Productivity Initiatives (Training) organised by Malaysian Productivity Corpoartion (MPC) | N/A   | 1. Indian Green Building Council (IGBC) has been pushing the Green Agenda in India. They have developed several Green Rating standards (for built infrastructure) which will in the near future lead to Green Procurement Policies. <a href="https://igbc.in/igbc/">https://igbc.in/igbc/</a><br>2.CII on its own has come with a scheme known as 'Green Pro' for Green Products, GPNI has made a presentation and explored collaboration in respect to the same. More than 100 companies have been certified for GreenPro . Visit: <a href="http://www.cii.in/">http://www.cii.in/</a><br>While there are no formal regulation on Green Products and Green Procurement. there has now been an awakening and the Companies are now following Green Procurement policies and people are now manufacturing green products. | N/A         | N/A      |

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| <b>Implementation of Green Purchasing</b>                  | Roles of GPN                          | N/A       | Provide awareness, training and consultancy, product information        | N/A   | <p>1. Raising awareness has been a critical agenda for GPNI. We have in the past done a consumer survey of 2,000 people on Green Products in Mumbai and would like to replicate the same in other cities. We are revamping the website GPNI very shortly with more content, learning materials and promote networking. 2. We have been doing Sustainability Awareness programmes with Corporates to push the agenda on Green Products/Lifestyles. 3. We have through our past surveys come up with '8 core criteria' for Eco-labels based on review of 150 Eco labels globally and now would like to go ahead and begin a peer review process of Green Products. 4. Currently we are running a Short Film Contest called 'Anvaya 3.0' in partnership with Ekonnnect on the theme of Green Products and Green Living. The contest is open to Green Product Manufacturers and Green Lifestyle people. The contest is pushing the agenda of Sustainable Production &amp; Consumption. Visit <a href="http://www.ekonnnect.net">www.ekonnnect.net</a> for more details</p> | N/A   | N/A   |
| <b>Operational Status of Type I Environmental-label(s)</b> | Type I Environmental Label(s)         | Yes       | Yes   | Yes   | No: Eco mark may get revived by CPCB.  | Yes   | Yes   |
|  | Name of Type I Environmental Label(s) | N/A       | SIRIM Eco label   | Vietnam Green Label   | N/A  | Korea Eco-label   | Thai Green Label  |
|  | URL                                   | N/A       | <a href="http://www.sirim-qas.com.my/">http://www.sirim-qas.com.my/</a> | <a href="http://vea.gov.vn/vn/khoahoccongnghenhanxanh/Pages/trangchu.aspx">http://vea.gov.vn/vn/khoahoccongnghenhanxanh/Pages/trangchu.aspx</a> | N/A  | <a href="http://el.keiti.re.kr/enservice/enindex.do">http://el.keiti.re.kr/enservice/enindex.do</a> | <a href="http://www.tei.or.th/greenlabel/">http://www.tei.or.th/greenlabel/</a> |
|  | # of Categories                       | N/A       | 51 product criteria document  | 9   | N/A  | 155 (as of August 2014)   | 117 (as of August 2016)   |
|  | # of Certified Products               | N/A       | 496 (July 2016)   | 5   | N/A  | 12,244 (as of August 2014)  | N/A   |
| <b>Support from Other Organization(s)</b>                  |                                       | No        | Training projects with UNEP   | No  | Yes (Ekonnnect Knowledge Foundation ): <a href="http://www.ekonnnect.net">www.ekonnnect.net</a> ( Environmental Management Centre): <a href="http://emcentre.com/">http://emcentre.com/</a>  | N/A   | N/A   |