**International Symposium and Expert Meeting** 

# Vietnam Green Label and Green Public Procurement

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Green Public Procurement in Vietnam



# Vietnam Green Label



Purpose of establishment

Enhancing sustainable use of natural resources and environmental protection by encouraging patterns of environmental-friendly production and consumption certified by the Vietnam Government

History

Was established in 2009 (Decision No. 253/QD-BTNMT of the Minister of Natural Resources and Environment)

Main characteristics

Governmental ecolabeling scheme
(owned by Ministry of Natural Resources and Environment)
Type 1 Eco Labelling (voluntary, life cycle assessment)



## **Organization Structure**



Minister of Natural Resource & Environment (MONRE) and Vietnam Environment Administration (VEA)

- > Approving Criteria Development Plans
- >Promulgating Vietnam Green Label criteria
- Granting Certification
- >Monitoring the use of Vietnam Green Label

#### Technical Committee (TC) (formed by VEA-MONRE)

Surveying demands and market

>Drafting Criteria

>Assessing technical parts of registration dossiers

#### Vietnam Green Label Program Consulting Council (VGLPCC)

#### (formed by MONRE)

Defining the product/service categoryRevising draft criteria

Vietnam Green Label Office

#### (formed by MONRE)

- Receiving registration dossier
- Fulfilling logistic for TC and VGLPCC
- > Drafting Criteria Development Plans
- Conducting communication activities
- >Consulting relevant stakeholders

# Vietnam Green Label Criteria



LaptopImage: Construction of the construc	Paper office	Architectural coating products
Printer   Ceramic building materials   Hair care products	Laptop	Power laundry detergent
Ceramic building materials Ceramic conducts Ceramic building materials Ceramic building materials Ceramic building materials Fluorescent lamp	Batteries	Hand dishwashing detergent
Hair care products	Printer	Biodegradable plastic shopping bag
	Ceramic building materials	Synthetic paper food packaging
Solid soap Toner cartridge	Hair care products	Fluorescent lamp
	Solid soap	Toner cartridge



## Example of Vietnam Green Label Criteria

#### VIETNAM GREEN LABEL CRITERIA



#### NXVN 07: 2014

#### **OFFICE PAPER**

(Issued together with Decision No. 154/QD-BTNMT dated January 25, 2014 01 of the Minister of Natural Resources and Environment)

Hanoi - 2014

#### I. Definition, objectives and applicable entities

#### 1. Definition

Office paper includes various kinds of paper products used for printing, photocopying, writing and other purposes of use as stationery in public buildings, schools and other manufacturing and trading establishments.

2. The environmental impacts of office paper:

The environmental impacts of office paper are likely to cause degradation of ecosystems due to logging as raw materials for paper production; causing air and water pollution due to emissions of toxic chemicals and nutrients from the manufacturing process; solid waste generated from the disposal of the product after use.

3. Objectives:

a) To encourage the sustainable production and consumption; enhance the competitiveness of the products certified with Vietnam Green Label in the market;

b) To reduce the impacts on the forest ecosystems due to exploitation of natural forests for paper production;

c) To reduce water pollution caused by emissions of toxic chemicals and nutrients into the aquatic environment in the paper production process;

d) To save natural resources through increase of recycling and reusing paper.

4. Applicable entities:

Office paper mentioned as prescribed in this section.

#### II. Interpretation of terms

FSC certification (Forest Stewardship Council) is granted to wood and forests which satisfy the requirements related to environmental, community, social, and economic criteria. This kind of certification is offered by FSC accredited certification agencies.

#### III. Vietnam Green Label Criteria for office paper

1. Raw materials for paper production

At least 50% of the raw material (wood, bamboo, etc) for the paper production process must originate from plantations that are periodically allowed to exploit and not be natural forest. Besides, the forest plantations do not affect the natural forest area; or papermaking raw materials must originate from FSC certified forests.

2. Paper production process:

2.1. Comply with national technical regulations on emissions and environmental protection.

2.2. Do not use the following chemicals:

2.2.1. The bleach containing halogen or chlorine gas;

2.2.2. The non - ion surfactants APEO (alkylphenol ethoxylates) and their salts for removing ink from paper (in recycling paper);

2.2.3. The pigments and dyes containing: 4-aminodiphenyl; benzidine;

4-chloro-o-toluidine; 2-naphtylamine; o-aminoazotoluene; 2-amino-4-nitrotoluene; 4chloroaniline; 2,4 – diaminioanisole; 4,4 – diaminodiphenylmethane; 3,3 – dichlorobenzidine; 3,3 – dimethoxybenzidine; 3,3 – dimethylbenzidine; 3,3 – dimethyl-; 4,4 diaminodiphenylmethane; p-cres idine; 4,4 methylene-bis-(2chloroaniline); 4,4-oxidianiline; 4-athiodianiline; o-toluidine; 2,4-toluylenediamine; 2,4-diaminotoluene, 2,4,5-trimethylaniline; o-anisidine; 4-aminoazobenzene, heavy metals such as copper (Cu) (excluding copper phthalocyanine), lead (Pb), chromium (Cr), cadmium (Cd), nickel (Ni) and aluminum (Al).

2.2.4. The surface coating of the paper containing acrylamide.

2.2.5. The chemicals in the List of chemicals banned from import and export, under the Decision No. 5/2006/QD-BCN dated April 7, 2006 of the Ministry of Industry and the Decision No. 40/2006/QD-BCN dated December 1, 2006 of the Ministry of Industry.

2.2.6. The chemicals in the List of chemicals banned as prescribed by the Ministry of Agriculture and Rural Development, Ministry of Health, Ministry of Natural Resources and Environment.

2.2.7. The chemicals are likely to cause cancer that listed in the List of chemicals of the Group 1 and Group 2A as prescribed by IARC (see the list of chemicals following the link: http://monographs.iarc.fr/ENG/Classification/).

2.3 The following chemicals used do not exceed:

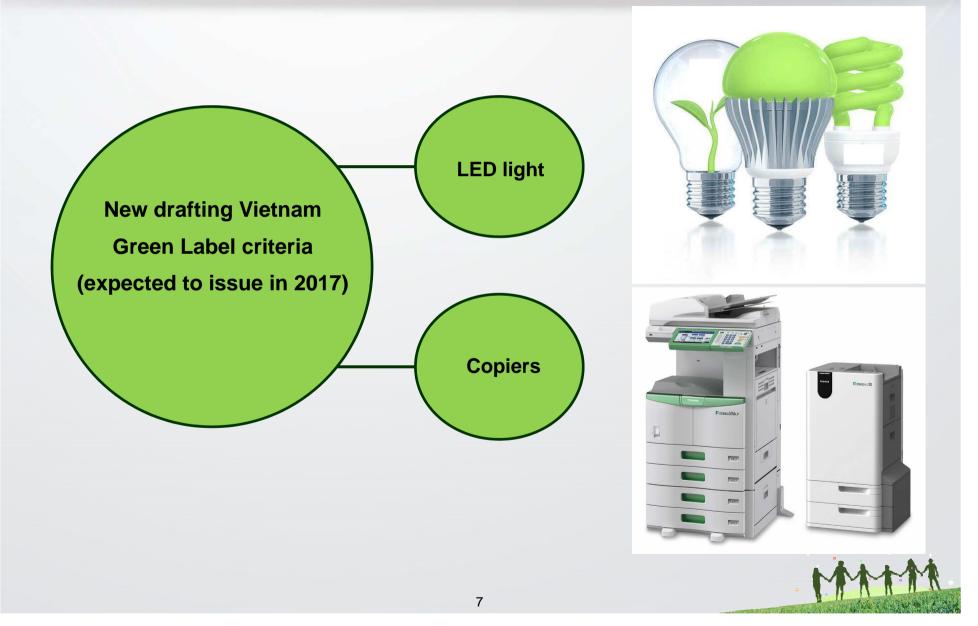
2.3.1. The amount of EDTA (ethylene diamine tetraacetic acid), DTPA (diethylene triamine pentaacetic acid) used do not exceed 2.5 kg over one ton of pulp.

2. 3.2. The surfactants used for removing ink from paper (in recycling paper) are 100% biodegradable.

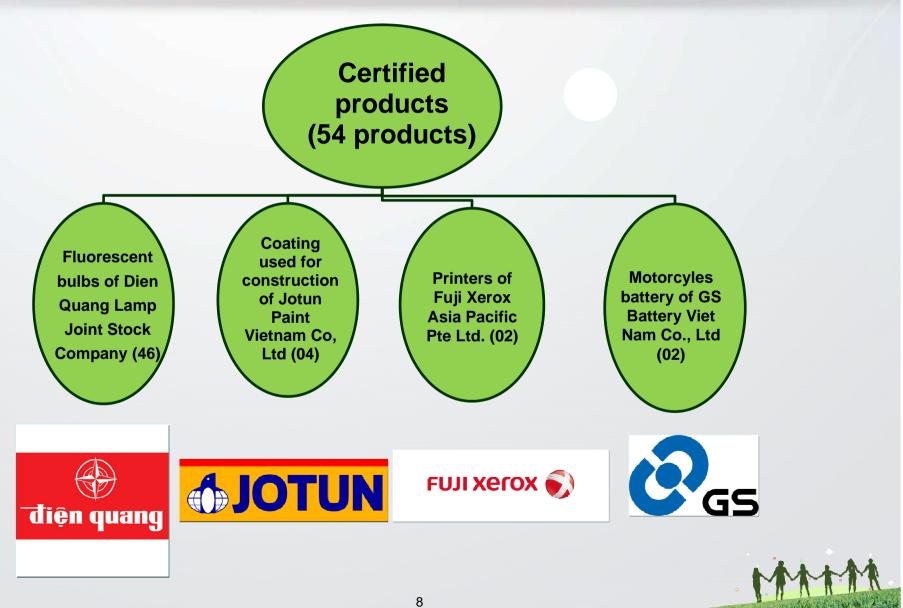
2.3.3. The pigments and dyes containing metals with concentrations do not exceed the prescribed limits: For Ag: 100 ppm; for As: 50 ppm; for Ba: 100 ppm; for Cd: 20 ppm; for Co: 500 ppm; for Cr: 100 ppm; for Cd: 250 ppm; for Fe: 2500 ppm; for Hg: 4 ppm, for Mh: 1000 ppm, for Nh: 200 ppm, for Sb: 50 ppm; for Sh: 250 ppm.

## Vietnam Green Label Criteria





## Products and Companies Certified with Vietnam Green Label



# Examples of Vietnam Green Label Certified Products

#### FUJI Xerox 🌍



Fuji Xerox DocuPrint P355d - Printer



Dien Quang Compact fluorescent light bulbs



#### Jotun Majestic True Beauty Sheen Coating used for construction



**GS** Motorcyles Battery

# Example of Vietnam Green Label Certificate

BÔ TÀI NGUYẾN VÀ MỘI TRƯỜNG MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT VIETNAM ENVIRONMENT ADMINISTRATION TONG CUC MOI TREONG CHÚNG NHÂN CERTIFICATE SĂN PHẨM ĐẠT TIỂU CHÍ NHÃN XANH VIỆT NAM VIETNAM GREEN LABEL Sán phẩm (Product): Bình ắc quy GS, Bình ắc quy Yuasa Tên doanh nghiệp (Company Name): Công ty TNHH Ac quy GS Việt Nam Dia chi (Address): Số 18, đường số 3, KCN Việt Nam-Singapore, thị xã Thuận An, tỉnh Binh Dương Mā số chứng nhận/Certificate Number): 1634/OD-TCMT-2016 Có hiệu lực đến (Date of expiry): Ngày 01 tháng 11 năm 2019 Hà Nội, ngày 01 tháng 11 năm 2016 KT.TONG CUC TRUONG PHO FONG CUC TRUCING During Tung



### Vietnam Green Label Certification Process Circular 41/2013/TT-BTNMT providing procedures for certification of ecological labels for environment - friendly products Enterprises Vietnam Green Label Office Applying 5 days Yes No 20 days **Review & Audit** Yes No 5 days Submit to VEA **Result & Licensing** 12

### Vietnam Green Label Fees





### Vietnam Green Label







#### About us



Legal framework and administrative documents



Product category and criteria



Vietnam Green Label products





#### Website: http://vea.gov.vn/



# Vietnam Green Public Procurement



Recent trend in Vietnam: Concept of "green growth" and "sustainable consumption and production" has slowly introduced to governmental policies and regulations

Prime Minister's Decision No. 1393/QD-TTg approving Vietnam Green Growth Strategy (2012)

Main tasks:

- Promoting ecolabelling and public communicating on environmentalfriendly products.
- Studying to promulgate regulations on green public expenditure, including investment expenditure and recurrent expenditure of the state budget must prioritize the procurement and use of eco-labeled goods, goods capable of recycling.

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# Vietnam Green Public Procurement



Recent trend in Vietnam: Concept of "green growth" and "sustainable consumption and production" has slowly introduced to governmental policies and regulations

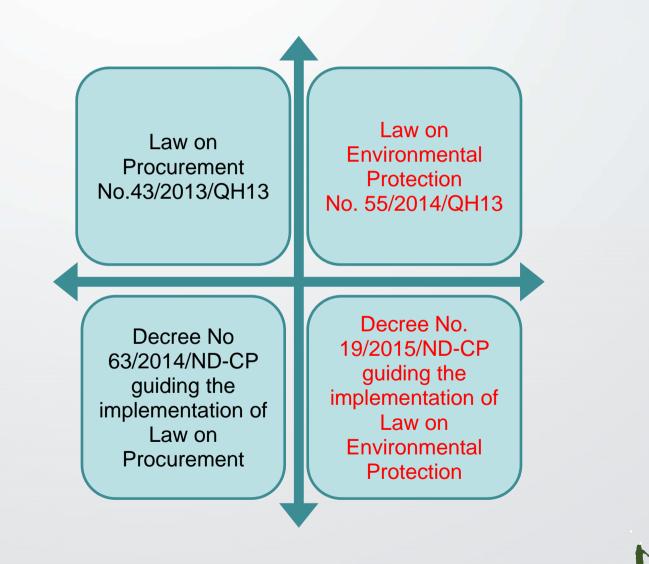
Prime Minister's Decision No. 76/QD-TTg approving National Action Plan on Sustainable Consumption and Production by 2020, with a vision to 2030

#### Main tasks:

- Assessing market potential and the ability to supply environmentally friendly products of export enterprises of Vietnam; carrying out researches on export opportunities and participation in global value chains for key export products of Vietnam when these key export products are certified with Vietnam Green Label, energy-saving label.
- Supporting trading promotion, market access for products certified with Vietnam Green Label, energy-saving label and others.
- Continuing to implement Viet Nam Green Label Program, certification of energy-saving label and other eco-labels; promoting the evaluation and certification of environmental friendly products and services.



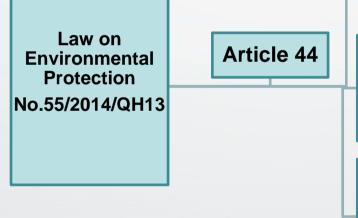
## Vietnam Green Public Procurement: Legal framework



# Legal framework: More details



 Agencies, organizations, family households or individuals shall be responsible for producing and consuming eco-friendly products and services



 The Head of state budget-funded institutions shall bear their responsibility for preferring eco-friendly products and services that have been recognized as ecolabels under legal regulations

 The Ministry of Natural Resources and Environment shall direct and cooperate with communications agencies in performing the advertisement and promotion activities for such eco-friendly products and services



## Legal framework: More details



Decree 19/2015/ND-CP guiding the implementation of Law on Environmental Protection 2014

#### Article 47

1. The Heads of state budget - funded agencies and units are responsible for putting a high priority on public procurement of the kinds of product specified in Clause 12 and Clause 13 of Appendix III of this Decree.

The Ministry of Finance shall take lead and coordinate with the Ministry of Natural Resources and Environment in developing the regulations on public procurement of environmentally friendly products as specified in this paragraph.

2. Organizations and individuals shall give priority to purchase of environmentally friendly products under the guideline of the Ministry of Natural Resources and Environment

### APPENDIX III: LIST OF ENVIRONMENTAL PROTECTION ACTIVITIES ELIGIBLE FOR INCENTIVES AND SUPPORTS

12. Production of environmentally friendly products certified with the Vietnam Green Label by the Ministry of Natural Resources and Environment; recycled and disposed waste products that certified by the authorized state management agency



## Challenges in Vietnam Green Public Procurement

Inconsistency between Law on Procurement and Law on Environmental Protection

Few existing Vietnam Green Label product categories and certified products

Lack of implementation plan of GPP after promulgation





#### Inconsistency between Law on Procurement and Law on Environmental Protection

#### Law on Environmental Protection

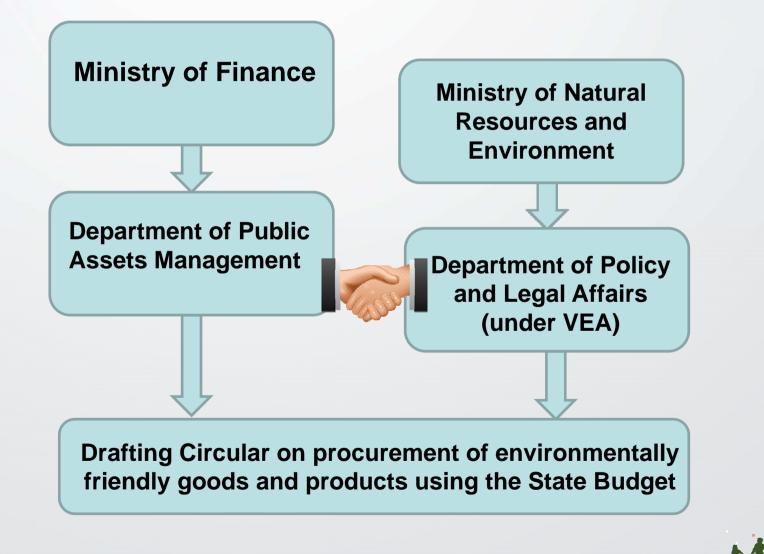
Green public procurement include the consumption of products certified with the Vietnam Green Label

#### Law on Procurement

Sustainable criteria (social and environmental) are not listed as the main criteria for evaluating the tenderer

## Vietnam Green Public Procurement





### Vietnam Green Label and Green Public Procurement

• No existing GPP system but have basic governmental policies and regulations for GPP

GPP criteria = Vietnam Green Label criteria

#### Way forwards

1. Develop more ecolabel criteria for products in high demand of the Government

2. Prepare guidelines and training for government's bodies in implementing the regulation on public procurement of environmentally friendly products (international experiences)

## Thank you for your attention!

#### For further information

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