



Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine

# How ecolabels can contribute to SPP?

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### Coordination of SPP and EL complementary approaches:

- 1. In the definition of **policies**
- 2. In the elaboration of SPP criteria
- 3. In the **verification** of criteria
- 4. In the **identification of sustainable products**
- 5. To estimate environmental/social benefits of SPP











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# The 2030 agenda

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• SPP and Ecolabels (EL) are very often promoted in coordination at international level and in many countries





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## In the definition of SPP policies • "Green" in South Korea Green Purchasing Act

Request: public agencies should purchase environment-friendly products

#### **Definition of "environment-friendly products":**

•Certified or meeting the underlying criteria set by the Korean Eco-label

•Certified or meeting the criteria of the quality certificate for recycled products (Good Recycled Mark)

•Complying with other environmental criteria set by the Ministry of the Environment













 By establishing a link between EL and SPP, the Government also sends a clear message to the market to stimulate.

Adoption of Sustainability Standards by the Market

Improvement and Harmonization of Sustainability Standards















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#### • US Government: SPP on electronics and Energy Star

| Federal Register<br>Vol. 58, No. 77<br>Friday, April 23, 1993 | Presidential Documents   |  |  |  |
|---|--|--|--|--|
| Title 3—  | Executive Order 12845 of April 21, 1993  |  |  |  |
| The President   | Requiring Agencies To Purchase Energy Efficient Compute Equipment  |  |  |  |
|   | movement to energy efficient designs in standard computer equipment, it is hereby ordered as follows:  |  |  |  |
|   | <ul> <li>Section 1. Procurement of Computer Equipment that Meets EPA Energy Star Requirements for Energy Efficiency. (a) The heads of Federal agencies shall ensure that, within 180 days from the date of this order, all acquisitions of microcomputers, including personal computers, monitors, and printers, meet "EPA Energy Star" requirements for energy efficiency. The heads of Federal agencies may grant, on a case-by-case basis, exemptions to this directive for acquisitions, based upon the commercial availability of qualifying equipment, significant cost differential of the equipment, the agency's performance requirements, and the agency's mission.</li> <li>(b) Within 180 days from the date of this order, agencies shall specify that microcomputers, including personal computers, monitors, and printers,</li> </ul> |  |  |  |
|   | acquired by the agency shall be equipped with the energy efficient low-<br>power standby feature as defined by the EPA Energy Star computers program.<br>This feature shall be activated when the equipment is shipped and shall   |  |  |  |
| R POLICIES FOR BETTER LIVES                                   | environment<br>programme   |  |  |  |



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# Effect of policies linked to Type I Ecolabels

South Korea





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- European Union Ecolabel EU Flower
- GPP-Ecolabel coordinated criteria setting process

Source: http://ec.europa.eu/environment/gpp/gpp\_cri teria\_procedure.htm











 Coordination of SPP and EL can be done with different, complementary approaches:

- 1. In the definition of policies
- 2. In the elaboration of SPP specifications
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## To define technical specifications

#### • Source of criteria – Japanese Ecolabel

| 1 con<br>Tri<br>con<br>Tri<br>con | rganic mercury<br>ompound<br>riphenyltin<br>ompound<br>ributyltin<br>ompound<br>ormaldehyde | Shall not be<br>detected<br>Shall not be<br>detected | MHW<br>Ordinance No.<br>34<br>MHW<br>Ordinance No. | All textiles<br>Baby diapers (under 24<br>months old)   |
|-----------------------------------|---|--|--|---|
| 2 For                             | ormaldehyde   | detected   |  |   |
|                                   | -   | Not less than<br>75 ppm<br>Not less than<br>300 ppm  | 34   | Clothing that is likely to<br>come into direct contact<br>with the skin, including<br>beddings, towels, and<br>fabricated basic textiles for<br>inner wear and underwear.<br>Other textiles excluding<br>products used outdoors |

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Extract from: http://www.ecomark.jp/english/pdf/103eC2.pdf



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### To identify means-of-proof documents

Criteria on Chemical Substances in Textile Products

The chemical substances listed below shall meet the conditions indicated under "Criteria" for all concerned products.

To prove compliance with the conditions, chemicals falling under No. 1 are required to indicate if they have been mildewproof-finished. For products with mildewproof finish, the agent used for finishing shall be specified. For formaldehyde under No. 2, the results of the test for each different fabric prescribed by Ordinance No. 34 of the former Ministry of Health and Welfare (MHW) shall be submitted. For chemicals under No. 3, whether wool is used shall be described. Wool products require the submission of documents certifying compliance with MHW Ordinance No. 34 of the concerned product. For substances given in Ref. No. 4, the fact of whether flame proofing is applied shall be stated; for flame proof products, the agents used shall be stated, or a certification shall be submitted verifying that the products are flame retardant goods or flame retardant products.

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Extract from: http://www.ecomark.jp/english/pdf/103eC2.pdf



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### To certify compliance



#### CERTIFICADO DE CONFORMIDADE Conformity Certificate



A ABMT concede a Licença para uso da Marca ABNT de Qualidade Ambiental - Rótulo Ecológico ABMT - para a Empresa: ABMT ganda the Licence de useg the ABMT Environmental Mark - ABNT Ecolated - to the

Borrachas Tipler Ltda (Tipler) CNPJ: 87.235.297.0001/52

Para o(s) produto(s): To the following product(s)

> Pneus reformados nos segmentos de carga (caminhões e seus rebocados) e utilitários (camionetas, caminhonetes e seus rebocados)

Produzido(s) na unidade localizada em Produced in the unit localed at

> Av. Parobé, 2250 - Scharlau 93140-000 - São Leopoldo - RS

Atendendo aos requisitos do Documento Moeting the requirements of the Document

PE-145.04

Desenvolvidos em conformidade com as Normas: Develuped according to the Standards:

ABNT NBR ISO 14020:2002 ABNT NBR ISO 14024:2004

Sistema de Certificação: Sistema 5 Certificatori System: System 5

Primeira concessão: 18/04/2012 Final concession

Período de validade:

OCP 0005

18/04/2012 a 18/04/2015 Rio de Janeiro, 27 de abril de 2012

Gerente de Certificação de Sistema

Ene estimation de puedro do contribui al accontenzo do Recontenzo Deste las Munes ANNT Gualdade Antenza Leon cum las reculados de las Norma partes activadas baldo serveres conjunar e sera in terme sa ADNT em din esera las cu las reculados de las Contenzas de las destancias das estas contenzas de las destancias en estas de las actuatos Destenio do Continuação de Severeiras Baia velhedar polos ser contenzada na adquinte entenzas exercitos aconte

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## 4- To identify sustainable products

### Chile Government on-line shop

- Products and services previously selected through framework contracts
- Search option with label







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## 5- To estimate sustainability benefits

- South Korea
- Monitoring the level of purchased ecolabelled products



#### **Reduction of CO2eq emissions**

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environment programme









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# THANK YOU!

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