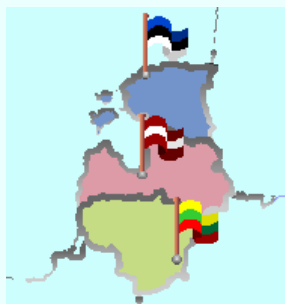


## **Status of Implementation of the WEEE Directive in the Baltic States for *Green Electronics' 2005***



**Lina Budrienė**  
**Institute of Environmental Engineering, Vilnius,**  
**Lithuania**

### **Transposition of WEEE Directive : *Lithuania* (Legislation in force (1))**

- 1. National Strategic Waste Management Plan**  
(Government Decision  
No. 1252 adopted on 5 September, 2004)
  - Producers should meet reuse, recovery and recycling targets from 2008;
  - WEEE from households should be collected through municipal waste collection systems and (or) collection systems set up by producers or producer responsibility organisations;
  - 4 kg. of WEEE per inhabitant from 2008;
  - In case producers fail to create system which achieve targets set, the tax on EEE products might be introduced.

**Transposition of WEEE Directive :  
*Lithuania* (Legislation in force (2))**

**2. Rules on Treatment of WEEE (Order of Minister of Environment No. D1-481, adopted 10 September, 2004)**

- Categories of EEE according to WEEE Directive
- Technical requirements for WEEE treatment companies (Annex III)
- Requirements for selective treatment for materials and components of waste electrical and electronic equipment (Annex II)

**Transposition of WEEE Directive :  
*Lithuania* (Upcoming Legislation/drafts (1))**

List of legal acts	Date for draft
1. Amendments of Law on Waste Management	Draft exists, second discussion at the Parliament today
2. Regulation on registration of producers and importers	September 15, 2005
3. Regulation on licensing of producer responsibility organisations	September 1, 2005
4. Rules on yearly reporting by producer responsibility organisations	December 30, 2005
5. Amendments of Rules on waste management	Draft exists

**Transposition of WEEE Directive :  
*Lithuania* (Upcoming Legislation/drafts (2))**

List of legal acts	Date for draft
6. Regulations on guarantees	December 15, 2005
7. Amendments to the Law of Codex of Administrative Law (dissuasive penalties )	October 1, 2005

**Transposition of WEEE Directive :  
*Lithuania* (Provisions under discussion (1))**

**Provisions in Law on Waste Management**

- Individual and collective producer responsibility or possibility to contract with waste treatment companies
- Register of Producers
- Producer Responsibility Organizations (rights and duties, licensing provisions)
- Mandatory take-back (1:1)
- Guarantees (as in WEEE directive)

**Transposition of WEEE Directive :  
Lithuania (Provisions under discussion (1))**

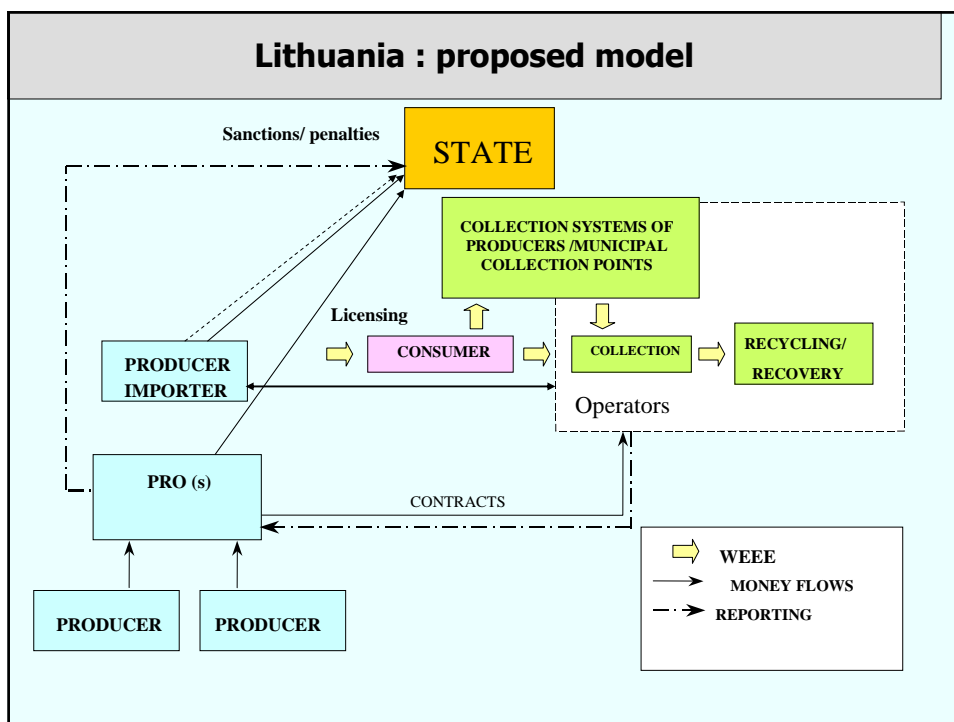
**Changes in WEE treatment Rules/ Amendments :**

- Marking requirements (reference to Lithuanian standards)
- Information to users (according to requirements of WEEE Directive) in use instructions or separate publication, in case this information is spread through retailers it should be provided in written form in the shop
- Quite complicated reporting requirements for waste treatment facilities

**Transposition of WEEE Directive :  
Lithuania ( Provisions under discussion (1))**

***Examples of Penalties*** foreseen for braking :

- Marking requirements, requirements to inform user or waste treatment facilities (300 – 600 Euro)
- Registering at Register of producers, rules for retailers to sell appliances of only registered producers (300 – 600 Euro)
- Mandatory take-back rule (1:1) (300-900 Euro)
- Financial producer responsibility to finance WEEE treatment – (300- 29 000 Euro)
- Reporting requirements – (reporting on time (58 – 300 Euro)



***Lithuania (Initiatives to develop  
Producer Responsibility Organisations)***

- Infobalt association
- CECED Lithuania
- Green Dot Lithuania (?)

***No real actions for more  
than two years...***

**Transposition of WEEE Directive :  
*Latvia* (Legislation in force (1))**

1. Regulation of Cabinet of Ministers No. 923  
Regulation on WEEE treatment (adopted 9  
November 2004)
2. Regulation of Cabinet of Ministers No. 736  
Regulation on labeling of EEE and provision of  
information for users and WEEE treatment  
companies (adopted 24 August 2004)
3. Regulation of Cabinet of Ministers No. 624  
Regulation on categories of EEE (adopted 27 July  
2004)

**Transposition of WEEE Directive :  
*Latvia* (Provisions in force (1))**

1. Categories of EEE according to WEEE Directive
2. Rules on provision of information to users and  
treatment facilities
3. Provisions on marking of EEE according to WEEE  
directive
4. Technical requirements for WEEE treatment  
companies (Annex III)
5. Requirements for selective treatment for materials  
and components  
of waste electrical and electronic equipment  
(Annex II)

**Transposition of WEEE Directive :  
*Latvia* (Upcoming Legislation/drafts(1))**

- **Amendments of Law on Waste Management**

(discussion/ adoption at Parliament on the 17 June 2005)

Main provisions:

- Further specific regulations mentioned are to be issued by the Cabinet of Ministers (f.e Register of producers),
- EEE covered by WEEE directive, will be taxed,
- Collected money will go to the state budget and will be used for establishment of the WEEE collection and treatment system,
- The amount of tax will be specified in the Law on Natural Tax,
- Reduction of tax is foreseen for those producers, who set up their own systems and meet the targets
- The Law could be modified again at the end of 2006, when the system for collection and treatment WEEE will be established

**Transposition of WEEE and RoHS Directives :  
*Latvia* (Upcoming Legislation/drafts(2))**

- Mandatory take-back (1:1)
- Financing of management of “historical” waste is to be provided by producers on 1:1 basis

## Transposition of WEEE Directive : *Latvia (Upcoming Legislation/drafts(3))*

- Amendments of Law on Natural Tax (plan to adopt in December 2005)

## *Latvia (Producer Responsibility Organisations)*



- ***Latvian Green Electronics***
- Joint Stock company
- Set up in 22 November 2004 by 2 public organisations (65 enterprises):
- Association of computer technologies of Latvia (LTDA)
- Latvian Electrical Engineering and Electronics Industry Association (LeteRA)
- Member of WEEE Forum
- [www.lze.lv](http://www.lze.lv)
- Latvian Green Dot expressed interest as well...



**Transposition of WEEE Directive :  
*Estonia* (Legislation in force (1))**

1. Strategic waste management plan
2. Waste Act (Amendments were adopted on the 16 June)
3. Governmental Regulation No. 376 from 24 December 2004 "Requirements on marking, take-back, collection, recycling and disposal of WEEE, recovery targets and dates"
4. Order of the Minister of Environment No.99 "Requirements for treatment of WEEE"

**Transposition of WEEE Directive :  
*Estonia* (Upcoming Legislation/drafts)**

1. Regulation on Register of Producers
2. Set of targets for collection ( 4 kg.)

### **Transposition of WEEE Directive : *Estonia (Provisions in force (1))***

- Producer responsibility for financing of collection and treatment of WEEE
- No tax
- No licensing of Producer Responsibility Organisations
- Guarantee as stated in WEEE directive
- Retailer mandatory take-back (1:1)
- Penalties (app. 3200 Euro /may be applied weekly)

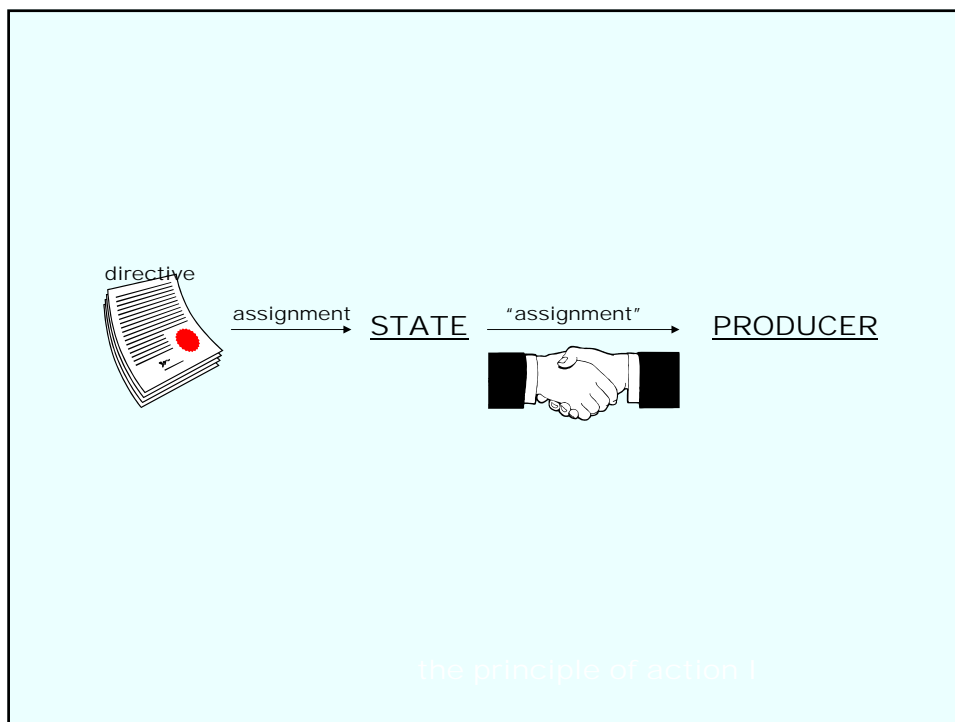
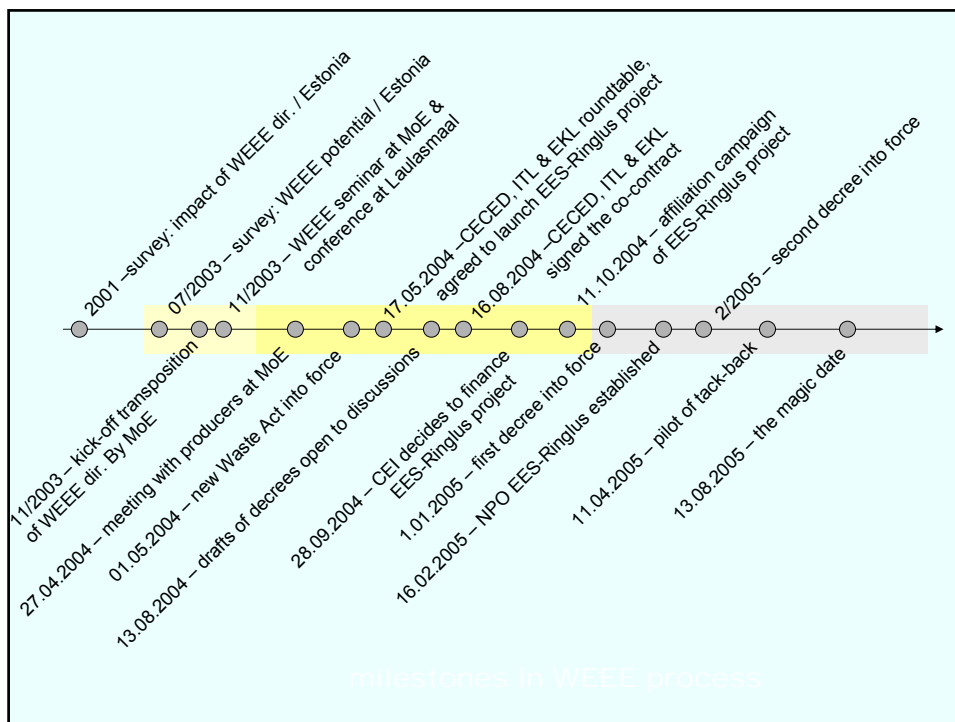
### ***Estonia (Producer Responsibility Organisations)***



– from project to PRO



Margus Vetsa  
manager



## EES-Ringlus projekt. Projekti kaivitajad



Members of project preparing for starting PRO

- establish a producer responsibility organisation aiming at discharging the obligations of producers responsibility through joint activity
- create sustainable solutions for WEEE tack back and recovery

First of objectives of project reached



**Large Household Appliances**

Indesit, Severin, Miele, Bosch, Siemens, UPO, Ardo, Electrolux, AEG, Zanussi, Brandt, Mastercook, Best, Bomann, Melanie, Poca, Tesy, Snaige, LG, Samsung, Gorenje, Remington, Elexi, Beko, Indesit, Atlant-Minsk, Blomberg, Haier, Daewoo, Vestel, Pixy, Bionaire, Boneco, Galanz, Hansa, Whirlpool, Gram, Ignis, Nordica, Eurotech, Philips, Honeywell, Tallmac, Remko, Polar, Bauknecht

**Small Household Appliances**

Severin, Panasonic, Daewoo, Hoover, Kenwood, Babylliss, Philishave, Braun, Miele, Bosch, Siemens, DeLonghi, Electrolux, AEG, Zanussi, Bomann, Romix, Kenwood, Heller, ETA, Rommelsbacher, Moccamaster, Snaige, Nordy, Panasonic, LG, Samsung, Vitek, Kärcher, Clatronic, AFK, Binatone, Vido, Pixy, Beko, Butterfly, Philips, Severin, Braun, Cata, Eio, Moulinex, Electrolux, Philips, Brother, Singer, Featherweight, Nordica, Kenwood, BaByliss, Omron, Medisana, Soehnle, Ufesa, Whirlpool, Black & Decker, Krups, Fresia, Defal, Panasonic, Alto

examples of brands what our  
members selling

**IT & Telecommunication equipments**

RICOH, RexRotary, Gestetner, Nashuatec, Infotec, Lanier, Acer, ADI, Allied Telesyn, APC, BESTCOM, BTC, CISCO, CREATIVE, DIGITEX, ePROFORMANCE, GNR, GIGABYTE, GNR, HANSOL, INTEL, INTENSO, GE-CUBE, LEXMARK, LITEON, LOGITECH, MICROSOFT, OKI, MICRODOWELL, Q-TEC, RELISYS, SAMSUNG, SEAGATE, SONY, KME, SWEEX, TEAC, UMAX, Viking, HMS, BIOSTAR, NEOVO, AEG, HAGENUK, NOKIA, 3COM, VIEWSONIC, SMC NETWORKS, ZYXEL, TARGUS, COMPUCASE, ALLIED TELESYN, BELKIN, OLYMPUS, IOMEGA, LACIE, LABTEC, TEKCOMM, SANDISK, ALLSOP, SYMANTEC, THRUSTMASTER, APC, EPSON, HEWLETT-PACKARD, NEC, CANON, LG ELECTRONICS, 3M, ADDISON, AUDIOVOX, AVOCENT INTERNATIONAL, CAV AUDIO, COMPAQ, ELITEGROUP, IBM, KEYTRONIC, KINYO, LEXMARK, LINKSYS, MINOLTA, MITSUMI, SVENSKA ANTENNSPETSIALISTEN, TOSHIBA, TRUST, Brother, Dahle, Hama, GORCHI, Microlink, SonyEricsson, Insmat, Alcatel, Motorola, Sagem, Ordi, Canon, XES, SHARP, TEC, CASIO, AND, SAGEM, EBA, KERN, PHILIPS, AQSONic, Psion, Dibal, Star, Symbol, Siemens, Fujitsu Siemens, Cisco, Lochitech, Viewsonic, LCD, ACER, VIEWSONIC, LOGITECH, XEROX, CISCO, APC, ROVER COMPUTERS, D-LINK, MICRODOWELL, DIFUSION, KONICA MINOLTA, DIALOGUE, POWERWARE, GNR

examples of brands what our  
members selling

**Consumer Electronics**

Finlux/Salora, Hantarex, Nakamichi, Otrum/Philips, Sharp, Provision, Telestar, Schneider, United, AEG, Clatronic, Silva Schneider, Hitachi, Sony, JVC, Thomson, Panasonic, Technics, LG, Samsung, Roadstar, Thoshiba, Vitek, Vestel, Daewoo, Vido, Medion, Haier, Canon, TCL, Kchibo, Ytawai, Siemens, AIWA, SANYO, D-BOSS

**Tools**

Bosch, Metabo, Stihl; Rothenberger; Remington, Makita, Black&Decker, Atika, Telwin, Abac, L&D, Tiger, Leoni, Landis Gyr, Euromold, Siemens, DeWalt,

**Lightning**

Tungsrarn, GE, Brennenstuhl, Osram

examples of brands what our members selling

- create internal regulations of PRO, create service packages for different parties ( producers, end-users, retailers, etc.)
- analyse results of completed pilot project of take-back in Tallin city area
- negotiations with municipalities, contracting
- negotiations with transportation and recycling companies
- collection sites and equipments
- regional co-operation
- co-operation with state authorities (register, regulation etc.)

next steps

**EES-Ringlus**  
ELEKTRI- JA ELEKTRONIKASEADMETE JÄÄTMETE  
TERVIKHOOLDUS JA TOOTJAVASTUTUS

Otsing

Avaleht | Sisukaart

ORGANISATSIOONIST LIKMED LIITUMINE KKK LINGID KONTAKT

.. Tootjavastutus .. EES jäätmed .. Kuidas toimib .. Põhikiri .. Nõukogu .. Uudised

Avaleht > Organisatsioonist

**Organisatsioonist**

MTÜ EES-Ringlus on loodud elektri- ja elektroonikaseadmete ning patareide ja akude tootmise ja müügi tegelevate ettevõtjate poolt neil lasuvate tootjavastutuse kohustuste täitmiseks. Ühingu loodi 16.02.2005.

**Ühingu eesmärgiks on:**

- läbipaistva ja säästliku süsteemi loomine ja opereerimine, võimaldamaks elektri- ja elektroonikaseadmete või patareide ja akude tootjatel täita neil lasuvad kohustusi elektri- ja elektroonikaseadmetest või patareidest ja akudest tekkivate jäätmete käitlemisel;
- ühingu liikmete valmistatud, edasimüüdü või sisseveetud elektri- ja elektroonikaseadmetest või patareidest ja akudest tekkivate jäätmete kokkukogumise ja nende taaskasutamise või kõrvaldamise korraldamine.

**EES-Ringlus projekt**

**LIIKMETELE**

Liige olles pääsete ligi foorumile ja dokumentidele.  
**Liitumisinfo leiate siit**

**KASUTAJA**

**PARDOL**

**SISENE**

Kõik õigused kaitstud. Ilma loata kopeerimine keelatud. MTÜ EES-Ringlus.  
Endla 3, 10122 Tallinn, TEL: +372 630 7300, GSM: +372 50 66100 info@eesringlus.ee

## Transposition of WEEE Directive in the Baltic States: expert view

**Legislation is fragmented...**

**No system approach (technical requirements, strategic decisions, implementation strategy)**

**Slow, inert process...**

**No critical mass at the Ministries ...**

**No long-term co-operation experience within industry associations...**

**No initiatives...**



**Transposition and implementation of  
requirements of WEEE Directive in the  
Baltic States:**

**Still ....Challenge for:**

**State  
(national, regional and local authorities)  
EEE producers and importers  
PRO's**

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Thank you for your  
kind attention !

