



Ministry of
Development



Committee on Technical Barriers to Trade

Workshop on Labelling (A Learning Event)

21-22 October 2003

***A. Mariante
President of Inmetro - Brazil***



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Brazil - 3 Labelling Schemes

- 1 - Cerflor - Forest Management Certification Scheme***
- 2 - PIF - Integrated Fruit Production Scheme***
- 3 - PBE - Energy Efficiency Labelling Scheme***



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Objectives

Positive Impact on:

- *Consumers health and safety*
- *Environment*
- *Market Access*

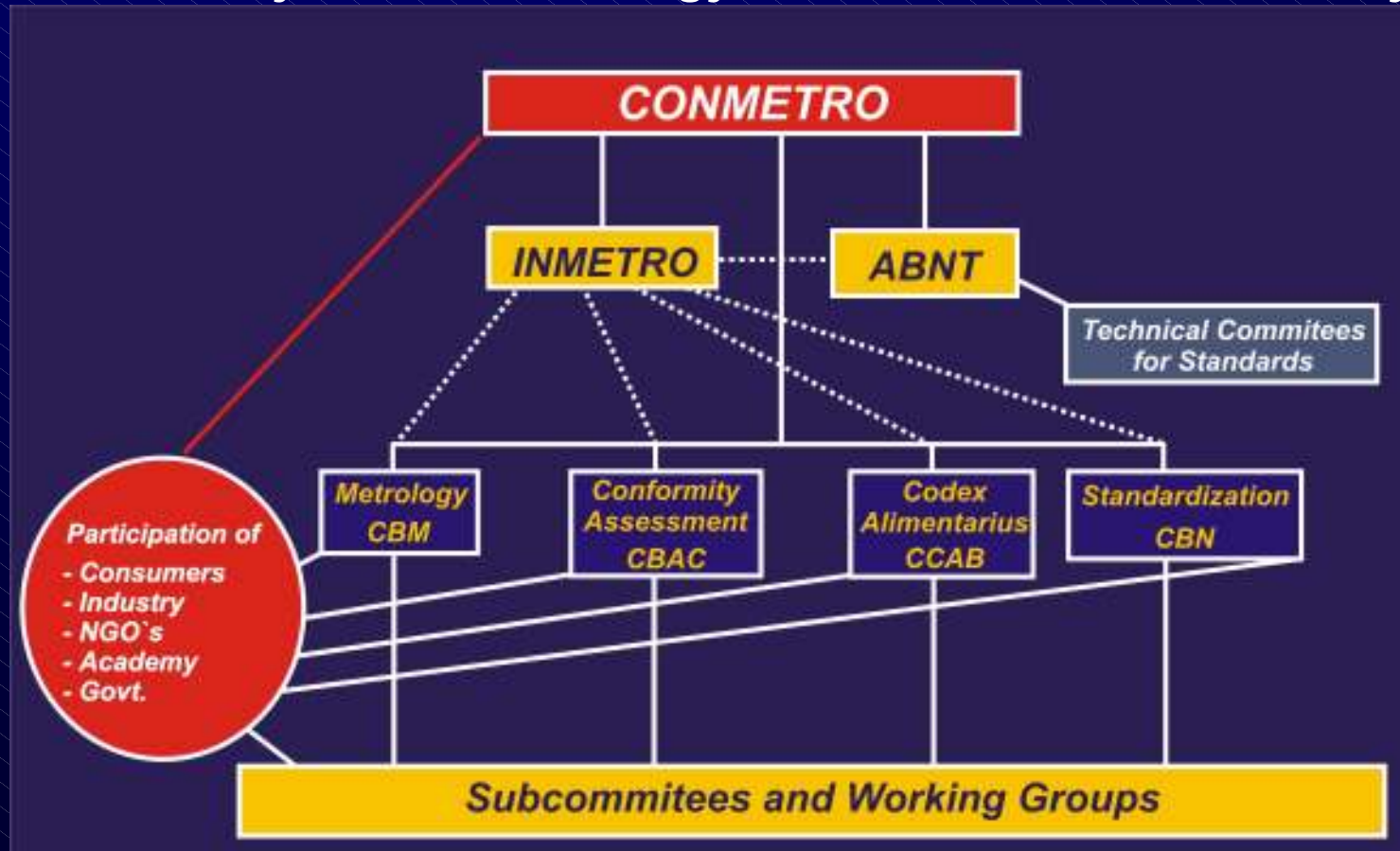


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SINMETRO

National System of Metrology Standardization and Quality





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ABNT - Brazilian Association of Technical Standards

***Preparation of National Standards
(57 Technical Committees)***

Member of ISO Council



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INMETRO - National Institute of Metrology and Quality

***Metrology (Scientific and Legal)
Accreditation Body
Conformity Assessment Procedures
Authority to issue Mandatory Regulation
Executive Agency of Sinmetro
TBT Enquiry Point in Brazil***



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CERFLOR

Scheme related to Forest Management Certification and Chain of Custody

Planted Forests

A diagram consisting of two red arrows pointing downwards and outwards from a central point above the text 'Planted Forests' and 'Native Forests'.

Native Forests

Launched on August 2002

Based on Brazilian Standards (ABNT)

Certification / Labelling by third parties (accredited by Inmetro)



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CERFLOR

Principles:

- ***Compliance with legislation and International agreements***
- ***Responsibility in the short, medium and long-term use of forest resources in order to promote its sustainability***
- ***Care for biological diversity***
- ***Care for water, soil and air resources***
- ***Environmental, economic and social development of the regions where forest activities are being conducted***



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CERFLOR Label

(Chain of Custody)







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PIF

***Scheme related to certification/labelling of
fruit production process***

Origin/quality



quantity



seeds

agrochemicals

fertilizers

general procedures

harvesting

packaging

Certification / Labelling by third parties (accredited by Inmetro)



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PIF Label





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PIF

6 fruits already with PIF:

apples, papayas, grapes, cashew, mangos, melons

Next November: peaches

Next December: bananas

***Standards - Ministry of Agriculture
(based on Codex Alimentarius)***



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PIF Principles

- ***Compliance with legislation***
- ***Care for biological diversity***
- ***Care for water, soil and air resources***
- ***Care for environmental, economic and social development of the regions where the PIF scheme is being conducted***
- ***Severe control of agrochemicals and fertilizers***
- ***Commitment to updated technology***



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PBE - Labelling Scheme related to efficiency of energy consuming products

- ***Based on: ISO/IEC Standards
National Standards***
- ***Self Declaration***



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PBE Label

<p>Model: XXXXXX XYZ Logo</p> <p>Type of cabinet Model / Voltage (V) / Frequency (Hz)</p>	<p>TYPE OF EQUIPMENT</p>
<p>More efficient</p>	<p>A</p>
<p>Less efficient</p>	<p>MONTHLY CONSUMPTION (kWh/month) YEARLY CONSUMPTION (kWh/year)</p>
<p>Useful volume of refrigerator compartment Useful volume of freezer compartment Temperature of freezer (°C) Capacity of freezer (kg/24h) (optional) Minimum time of conservation without energy (h) (optional)</p>	<p>XYZ TU.V</p>
<p>IMPORTANT: THE REAL CONSUMPTION DEPENDS ON THE CONDITIONS OF UTILIZATION AND POSITIONING OF APPLIANCE</p> <p>IMPORTANT: THIS LABEL SHALL NOT BE REMOVED UNTIL PRODUCT BE PURCHASED BY CONSUMER</p>	





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PBE

Groups of Products

- ***Refrigerators***
- ***Freezers***
- ***Electric Showers***
- ***Electric Taps***
- ***Electric Heaters***
- ***Sun Heaters***
- ***Air Conditioning***
- ***Electric Motors***
- ***Washing Machines***
- ***Drying Machines***
- ***Lamps***
- ***Microwave Oven***



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