1st VIDEOCONFERENCE INMETRO - NIST

Technical Regulation in Brazil

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President of Inmetro
Summary

• Brazilian Regulatory Context
• Inmetro
• Regulatory Agencies in Brazil
• Regulation Practices in Brazil
• Regulation and Mercosur
• Related Websites
Quality Infrastructure in Brazil

SINMETRO
Public and Private organizations

CONMETRO
Council of Ministers

INMETRO
Executive Body

- Development, Industry and Foreign Trade;
- Environmental;
- Employment;
- Health;
- Science and Technology;
- Foreign Affairs;
- Justice;
- Agriculture and Supplies;
- Defense.
CONMETRO and its TCs
Normative Body of SINMETRO

Council of Ministers & other Institutions

- CBN
- CBM
- CBAC
- CBTC
- CCAB

New!

CBR
Technical Committees of Conmetro

- Metrology Committee
- Conformity Assessment Committee
- Regulation Committee
- Standardization Committee
- Codex Alimentarius Committee
- Agreement on Technical Barriers Committee
Inmetro - National Institute of Metrology, Standardization and Industrial Quality

- Agency under the Ministry of the Development, Industry of Foreign Trade (Mdic);
- Main Activities: Scientific and Industrial Metrology, Legal Metrology, Conformity Assessment, Accreditation, Enquire Point for Technical Barriers to Trade; Regulation.
Regulatory System in Brazil

- 27 Regulatory Agencies
- Inmetro

- Metrological control: 29
- Conformity assessment: 69
Regulatory Agencies in Brazil

- Ministry of Agriculture and Supplies
- Ministry of Communications
- Ministry of Municipalities
- Ministry of Defense
- Ministry of Education
- Ministry of Labor and Employment
- Ministry of Science and Technology
- Ministry of Environment
Regulatory Agencies in Brazil (cont.)

- Ministry of Transport
- Ministry of Mines and Energy
- Ministry of Justice
- Ministry of Development, Industry and Foreign Trade
- Ministry of Health
- National Institute of Metrology, Standardization and Industrial Quality (Inmetro)
- National Water Resources Agency
- Petroleum, Natural Gas and Biofuels Agency
- The Regulatory Agency for Water Transport
Regulatory Agencies in Brazil (cont.)

- The Regulatory Agency for the Electric Sector
- Terrestrial Transportation Agency
- The National Health Surveillance Agency
- The Brazilian Nuclear Energy Commission
- The Brazilian Space Agency
- The National Telecommunication Agency
- The National Cinema Agency
- National Civil Aviation Agency
- National Supplementary Health Care Agency
- Brazilian Institute of Environment and Renewable Natural Resources
Brazilian trends & principles in regulation-making process

• whenever possible, use a Brazilian technical standard as basis (the regulation can be more restrictive, e.g. including other criteria besides those described in the standard);

• whenever possible, follow international trends and guidelines (e.g. World Trade Organization);

• focus in health and user's safety, in the protection of the environment and in homeland security - legitimate objectives;

• promote the participation of the interested parties - public consult;

• Ask for ABNT to develop needed standards.
Regulation Practices

- Advisory Technical commission, composed by the interested parties
- Sectorial panels
- Public-consult (from 30 to 60 days)
- “Public Audience”
- Publication in the Brazilian Federal Register, and in Inmetro’s website
- Informative release
International Aspect of Brazilian Regulations

• We maintain agreements with several international forums (e.g. TBT of OMC and Mercosul)

• In general the basis is a Technical Standard, being national, regional or international

• Mercosur is an important economic region for Brazil
MERCOSUL – STRUCTURE

- **Common Market Council**
- **Commission of Permanent Representatives**
- **Common Market Group**
- **Trade Commission**

**Decision Making Bodies**

**Parliamentary Representative Body**

**Consultative Body**

**Supporting and Technical Body**

- **Joint Parliamentary Commission**
- **Economic and Social Consultative Forum**
- **MERCOSUR Secretariat**
MERCOSUR
THE WORKING SUBGROUP Nº 3 (SGT Nº 3)

- Coordinated nationwide by Inmetro;
- Seeks to eliminate possible technical barriers;
- Also represents the TBT Agreement on negotiations between Mercosur and EU, ALCA, ALADI, IBAS, 4+1 (USA);
- Within the Mercosur structure, there are currently 14 working subgroups;
- it is made up by the following commissions: Metrology, Security of Electrical Products; Conformity Assessment; Toys, Vehicular Natural Gas; Food; and Automotive Industry.

The Subgroup Nº 3 establishes similar parameters for the member-states. So far, more than 264 Technical Regulations were harmonized.
THE WORKING SUBGROUP N°3 (SGT Nº 3) STRUCTURE

NATIONAL COORDINATION
(INMETRO/CAINT)

GT-BICYCLES
(INMETRO)

GT-VEHICULAR NATURAL GAS
(INMETRO/ANP)

GT-TEXTILES
(INMETRO)

FOOD
(MAPA/ANVISA)

AUTOMOTIVE INDUSTRY
(DENATRAN/MIN. DAS CIDADES)

METROLOGY
(INMETRO)

SECURITY ELECTRICAL PRODUCTS
(INMETRO)

CONFORMITY ASSESSMENT
(INMETRO)

PREPACKAGION GOODS

INSTRUMENTS

NEW WORKING GROUP!
SGT Nº 3
MERCOSUR WORKING PROGRAM

Supporting commerce intra-zone

PERCENTAGE OF HARMONIZED TECHNICAL REGULATIONS

COMMISSIONS/GROUPS:
- Metrology
- Conformity Assessment
- Toys
- Food
- Automotives
- Bicycles
- Textiles

68.70%
14.50%
14.12%
0.76%
1.15%
0.38%
INMETRO: SGT Nº 3/MERCOSUR

Relationship with others Mercosur Working Subgroups

- SGT Nº 3
  Technical Regulation and Conformity Assessment
- SGT Nº 11
  Health
- SGT Nº 9
  Energy
- SGT Nº 8
  Agriculture
- SGT Nº 7
  Industry
- SGT Nº 6
  Environment
- SGT Nº 5
  Transports
- SGT Nº 1
  Communications
- CT2/CCM
  Custom
Related Websites

Federal Links
www.brasil.gov.br/governo_federal/estrutura/ministerios/
www.brasil.gov.br/governo_federal/estrutura/agencias/

Standards – developing organizations
www.abnt.org.br

Conformity Assessment

Technical Barriers to Trade
www.portaldoexportador.gov.br
www.inmetro.gov.br/barreirastecnicas/pontofocal/index.asp
www.inmetro.gov.br

Thank You!