## Increased compliance with standards and regulations through regulatory cooperation

Lorenza Jachia

Secretary, Working Party on Regulatory Cooperation and Standardization Policies 17 December, 2015



## UNECE Working Party on: Regulatory cooperation

#### What we are:

- Intergovernmental body
- Participation by: authorities, regional & int'l org, standards-setting bodies, business, certification bodies, test houses, civil society
- From all UN Member States
- 1970 2015: 45+ years

#### **Our mandate:**

 
 ✓ Standardization ☑ Technical regulations ☑ Conformity assessment ☑ Accreditation ☑ Metrology ☑ Market surveillance ☑ Risk Management ☑ Education on standards and standards related issues

#### **Our activities**

- Develop and share info & best practice
- Capacity-building (trainings and awareness-raising events)
- Develop and maintain a set of recommendations
- Implement a set of initiatives on specific industrial sectors



## **Regulatory Cooperation: A wikihow**





#### **Regulatory Cooperation: A Wikihow**

Christer Arvius and Lorenza Jachia

October 2015

E15 Task Force on Regulatory Systems Coherence

Think Piece

- Deep regulatory fragmentation especially as regards housing (national, regional and local)
- Staggering rates of non-compliance on the markets of products, equipment, services, construction and critical infrastructure
- Proliferation of low quality and counterfeit goods and intermediates, including high-tech equipment used in construction projects
- In spite of mounting costs for the *testing certification* of equipment and projects



#### Regulatory cooperation should be based on: Proportionality of risks and regulations

UNITED NATIONS ECONOMIC COMMISSION FOR EUROP

#### Risk Management in Regulatory Framework





Work carried out in UNECE since 2009 aimed at reinforcing the proportionality between risks and regulatory action at all levels:

- defining regulatory requirments on the basis of risk classes
- increased stringency of mechanisms for assessing the conformity of products to these requirements based on risk assessment
- use of RM best practice in carrying out market surveillance actions to remove from the market dangerous/non-compliant products

http://www.unece.org/trade/wp6/riskmanagem ent.html



### **Recommendation L: International Model for Transnational Regulatory Cooperation Based on Good Regulatory Practice**



UNITED NATIONS ECONOMIC COMMISSION FOR E Recommendations on regulatory cooperation and standardization policies

Working Party on Regulatory Cooperation and Standardization Policies

International Model for Transnational Regulatory Cooperation Based on Good Regulatory Practice<sup>13</sup>

#### The Working Party, noting that:

there is a clear market need from trade and industry and a positive interest from Governments in further reducing trade barriers and facilitating market access

the "International Model" developed by the United Nations Economic

- Approved by UNECE in 2001 revised November 2015
- From harmonization of technical requirements to common regulatory systems
- Recommendation L sets out a model for regulatory cooperation that is comprensive and includes both pre and post market dimensions:
  - Common technical requirements
  - Reference to international standards as the basis for the technical requirements
  - Provisions on how compliance shall be demonstrated.
  - Provisions on third-party-assessment bodies, when recourse to third party assessment is needed;
  - Provisions for post-market surveillance.

### Lessons learnt: Advantages from regulatory cooperation: pre-market

Manufacturer processes not harmonized  $\rightarrow$ No confidence in results from elsewhere test & test & test & test & ≠ ≠ ≠ certify certify certify certify Non-harmonized Lab Lab Lab Lab National National ≠ National ¥ National ¥ National accreditation accredit. accredit. accredit. accredit. systems system system system system Common regulatory requirments based on international standards Countries A B D

International conformity assessment

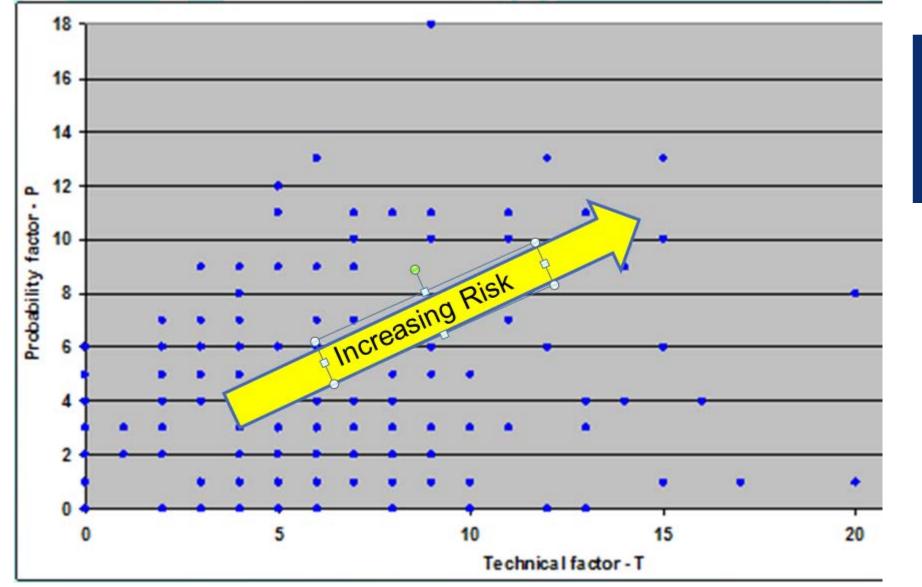
Challenge for regulators is to go beyond harmonization of regulations and standards

Towards the international harmonization of **regulatory systems**, including through the increased use of conformity assessment schemes

Avoid duplication of testing and enhancing the competitiveness of the industry



### Lessons learnt: Cooperation among regulators: post-market dimension



Standards help define "how dangerous" is the product/service/equipment

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Conformity assessment helps control for probability of non-compliance



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# Cooperation in conformity assessment and market surveillance to increase probability of compliance



Internationally aligned conformity assessment improves the probability of compliance for a regulator by:

- Improving the methodology of the assessment by involving a wide range of expertise
- Improving the quality of accreditation of the assessment agencies
- Improving the ongoing monitoring of the assessments by having a wider pool of agencies using the assessments
- Reliably reporting failures so that in-market action can be taken.



#### **Issues for further discussion:**



#### Standards-based regulatory cooperation





# Management of risks as a foundation for regulatory cooperation





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