PERSPECTIVE AND ROLE OF DEVELOPING COUNTRIES GOVERNMENTS ON VSS TO INFLUENCE/PROMOTE/FIGHT AGAINST?

Adferina Uli Panggabean
Head of Division on International Cooperation for Standardization – BSN
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OUTLINE

• Perspective regarding VSS
• How Indonesia discussed on VSS
• Strategy to implement policy on VSS
• Indonesia foresees the VSS:
  • as trade barrier
  • As competitiveness asset and an opportunity to market access
Perspective regarding VSS
SUSTAINABILITY IN INDONESIA

• Abundant resources, ranging from raw materials, energy, water and resources

• Challenges for resources-based industries:
  ✓ Increasing energy demand, reduction of resource reserves and increasing gas emission
  ✓ Requirements from export countries destination for environmentally friendly products
BSN non-ministerial government institution

**Act No. 20/2014** on Standardization and Conformity Assessment (SCA):

- Responsible in standardization, conformity assessment and metrology activities in Indonesia
- Develop National Standard (SNI)
- Establish technical committee/sub committee based on the scope with member from producer, consumer, government and expert with a balanced proportion
Indonesian National Standard (SNI)

• Basically is *voluntary* standard
• Develop as a response to the need of stakeholders
• developed by adopting *international standard (ISO, IEC, CODEX, ITU, etc)* as far as possible, while taking into account *national differences* (national industries, geographical/ geological conditions, infrastructures, and other national interests)
• Adoption of international standards to have *world wide acceptance* as international standard is developed by international experts on a consensus basis
• *National Mirror Committee (NMC)* to support active participation in the international standardization forum
• NMC for all committees where BSN actively participates (as P-member) in the TC/SC of ISO/IEC.
• Most member of NMC are also member of relevant national committee
Graphic SNI Per Sector until March 2017
(health, safety, environment, infrastructure, electronics, etc)

- Teknologi bahan: 28% (2,585 SNI)
- Kesehatan, keselamatan dan lingkungan: 8% (779 SNI)
- Umum, infrastruktur dan ilmu pengetahuan: 6% (591 SNI)
- Teknologi perekayasaan: 16% (1,464 SNI)
- Konstruksi: 9% (845 SNI)
- Elektronik, teknologi informasi dan komunikasi: 4% (394 SNI)
- Pertanian dan teknologi pangan: 21% (1,919 SNI)
- Transportasi dan distribusi pangan: 5% (497 SNI)

(health, safety, environment, infrastructure, electronics, etc)
SNI becomes *mandatory* if related ministry *adopts* it as part of their technical regulations taking into account the safety, security, health, and environmental reason.

Based on Law No.20/2014, Indonesia does not recognize *private standard*.

Stakeholders can propose *private standard* to become *SNI* through the process of SNI development in compliance with national system and obtain consensus at national level.
• Government still studies the strategies to promote VSS in Indonesia

• The need to seek the possibility for VSS to become SNI

• **Challenges:**
  - To bring VSS into the current established national standardization, conformity assessment and metrology system.
  - To engage more stakeholders particularly the private sectors in standardization development as the current system is still driven by government
How Indonesia discussed on VSS
A single national system for efficient implementation and control/market surveillance.

**Through stages:**
- building awareness of the stakeholders and society
- prepare the quality infrastructures needed
- create mutual recognition provision for international acceptance
- coaching implementation program
- create role model for implementation
- Encourage stakeholder engagement to actively participate in the current established national system

**Member of National TC are also member of National MC:**
skill and knowledge gained from participation from international fora to be implemented at national level to meet national demand such as implementation of current technologies to bridge the gap between national and international progress
<table>
<thead>
<tr>
<th>Environmental Management System</th>
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<tr>
<td>Anti-bribery management system</td>
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<td>Social Responsibility</td>
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Strategy to implement policy on VSS
• Prioritization and in line with the national strategic and work plan

• **BSN’s priority sectors for period 2015-2019:**
  - agriculture/food
  - maritime
  - building and construction
  - electronics and telematics
  - health/medical devices
  - mineral and energy
  - tourism services
  - machinery
  - land transportation
  - Chemistry
• Allocates available resources and planning based on priority

• Engage stakeholders to be actively involved in achieving the target, including public private partnership approach
Indonesia foresees the VSS
As a trade barrier:

- If compliance to the VSS must go through various systems/schemes required by the exports destination countries.
- Single product produced must be certified against different VSS and conformity assessment scheme for entering different country market.
- This creates unnecessary barrier to international trade. Producers with limited availability resources would be excluded from the trade.
- VSS as private standards where it applies only on particular business (B to B).
As a competitiveness asset and an opportunity to market access:

- The standardization, conformity assessment and metrology system is recognized and accepted.
- Fulfilling the requirements of the standards would be the value added for the products particularly for customers who put awareness of sustainability as an important issue.
- A harmonized system would avoid unnecessary barrier to trade thus create efficiency and competitiveness of products—high quality products with affordable price.
- VSS will facilitate market access if VSS has been adopted into international standard.
TERIMA KASIH
THANK YOU

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<table>
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<tr>
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<tr>
<td>SNI ISO 14031:2016</td>
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<td>Kriteria ekolabel - Bagian 8: Kategori produk ubin keramik</td>
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<td>SNI 7188.9:2015</td>
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| SNI 8228.5:2015 | Cara budidaya ikan yang baik (CBIB) Bagian 5: Ikan laut di karamba jaring apung  
  Good Aquaculture Practices Part 5: Marine fish in floating net |
| SNI 8228.4:2015 | Cara budidaya ikan yang baik (CBIB) Bagian 4: Ikan air tawar  
  Good Aquaculture Practices Part 4: Freshwater fish | |
| SNI 8228.3:2015 | Cara budidaya ikan yang baik (CBIB) Bagian 3: Ikan hias  
  Good Aquaculture Practices Part 3: Ornamental fish | |
| SNI 8228.2:2015 | Cara budidaya ikan yang baik (CBIB) Bagian 2: Rumput laut  
  Good Aquaculture Practices Part 2: Seaweed | |
| SNI 8228.1:2015 | Cara budidaya ikan yang baik (CBIB) Bagian 1: Udang  
  Good Aquaculture Practices Part 1: Shrimp | |
# National Technical Committees

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<td>Environments and other sectors</td>
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