



Badan Standardisasi Nasional
National Standardization Agency of Indonesia



Standard for Sustainable Development and Better Life

INTERNATIONAL/GLOBAL ENGAGEMENT AND COOPERATION THE DEVELOPING COUNTRIES INTEND TO DEVELOP AMONG EACH OTHER

Aderina Uli Panggabean

**Head of Division for International Cooperation on Standardization
Indonesian National Standardization Agency of Indonesia (BSN)**

Brasilia, 31 May 2017



OUTLINE

- How Indonesia discussing VSS in international level?
- What kind of regulatory or normative cooperation is Indonesia being designed?
- What kind of support Indonesia is seeking to accomplish their goal?

How Indonesia discussing VSS in international level?

- Indonesia has been the member of ISO and IEC since 1954.
- BSN assigns relevant experts-stakeholders to participate and deliberate the national position to be accommodated in the international standards
- Before engaging in UNFSS, Indonesia has been actively participated in standards development process of ISO and IEC related to VSS
- Since 2016, Indonesia has been engaged to participate in the UNFSS program

Standardization:

- International Standard Organization (ISO)
- International Electrotechnical Commission (IEC)
- Codex Alimentarius Commission (CAC)
- Currently in progress to be a member of the Standards and Metrology Institutes for Islamic Countries (SMIIC)

Accreditation:

- APLAC (Asia Pacific Laboratory Accreditation Cooperation)
- ILAC (International Laboratory Accreditation Cooperation)
- PAC (Pacific Accreditation Cooperation)
- IAF (International Accreditation Forum)
- PASC (Pacific Area Standard Congress)

All issues related to conformity assessment procedures (PAC/IAF dan APLAC/ILAC) are independently handled by KAN

Cooperation with SDOs :

- ASTM (American Society for Testing and Materials)
- IAPMO (International Association of Plumbing and Mechanical Officials)
- NFPA (National Fluid Power Association)
- ANSI (American National Standards Institute)

MOU WITH OTHER NSB

- Philippines – BPS
- Egypt – EOS
- Jordan – JISM
- Turkey – TSE
- Iran – ISIRI

- Germany – DIN
- Saudi Arabian – SASO
- British – BSI
- Rusia - GOST
- Gulf Countries – GSO

Participation in ISO and IEC (P and O member)

Indonesia Participation in ISO Technical Work

TC/SC	ISO		IEC	
	P	O	P	O
TC	34	113	10	22
SC	62	40	13	19

Policy Development Committee, as P-member in:

- CASCO (ISO Committee on Conformity Assessment)
- DEVCO (ISO Committee on Developing Countries Matters)
- COPOLCO (ISO Committee on Consumer Protection)

Indonesia Participation (P-member) in the ISO/TC related to sustainability standards

ISO/TC 207	Environmental Management
ISO/TC 34/SC 18	Sustainable cocoa
ISO/TMB SR	Standard and guidance on social responsibility
ISO/TC 242	Energy Management
ISO/TC 301	Energy Management and Energy Savings
ISO/PC 283	Occupational Health and Safety Management Systems
ISO/PC 287	Chain of custody of wood and wood-based products
ISO/PC 308	Chain of Custody
ISO/TC 309	Governance of organizations
IEC/SC 23K	Electrical Energy Efficiency products
IEC/TC 82	Solar photovoltaic energy systems

**What kind of regulatory or
normative cooperation is
Indonesia being designed?**

- As member of ISO/IEC, Indonesia regularly receive support to build national capacity to participate in international standardization activities.
- Capacity building in term of attending international technical committee meeting, workshop/seminar/training relevant to particular standards

JAPAN:

- Cooperation with JISC (NSB of Japan) for mentoring program related to standards of energy efficiency and the safety of electrotechnical.
- Developing **ISO 14080 Greenhouse gases management and related activities: *Framework and principles for methodologies on climate actions***. The standard to support implementation of Paris Agreement. The standard will contribute to and has close relationship with sustainable development goals in terms of addressing climate change.

SWEDEN:

Cooperation with Swedish Government (SIS/SIDA) to actively participate in:

- development of ISO 14067 (standard related to carbon foot print/CFP)
- ISO 13065 (Sustainability criteria for bioenergy)
- implementation of ISO 14001 (Environmental management system) using life cycle analysis

USA:

Cooperation with USAID to build capacity in implementing ISO 37001 (anti-bribery management system)

**What kind of support
Indonesia is seeking to
accomplish their goal?**

- **Capacity building** :
 - ✓ promotion and education to increase awareness of stakeholders, to develop national culture and hence, create demand for SCA
 - ✓ training, assistance, counseling, mentoring, etc. to convince the stakeholders that SCA activities would bring sustainability to their company/organization
- **Sponsorship** for attending national/international TC/SC meeting to be able to actively participate in addressing sustainability issues and update the progress

- Building quality infrastructures (testing laboratory, inspection laboratory) to be available in various region in Indonesia
- Support join force and cooperation with international standardization and conformity assessment organization in which Indonesia has been a membership/signatory as it opens opportunities to get involve in addressing sustainability issues through SCA

Domestic Affairs:

- Improvement on the public awareness on standardization
- Improvement of stakeholder engagements particularly industries in National Mirror Committees (NMC)
- Improvement of coordination of expert regarding the geographical conditions

International Affairs:

- Increasing participation as P-Members in ISO/IEC TC/SC
- Prioritizing cooperation with SDO and other countries
- Implementation of MoU with other SDO and other countries

TERIMA KASIH THANK YOU



BADAN STANDARDISASI NASIONAL



Komite Akreditasi Nasional

Members of



Members of

www.bsn.go.id

www.kan.or.id