



MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY

STANDARDS
MALAYSIA





Panellist at Session 4 (Intl Standards for Sustainable Trade) :

**Good practices for the development of
International Standards & the role of National
Standards Bodies in trade facilitation**

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ESCAP/ISO/UNCTAD Workshop on NTMs & International Standards for Sustainable Development (13 – 14 March 2019)
Bangkok, Thailand

Presentation Outline

-  World trade & international standards
-  Effective implementation of the TBT Agreement through Standards & Compliance
-  Issues & Challenges
-  Way Forward

World trade and international standards

6 core principles of international standards development agreed by the TBT committee:





1. **Transparency**
2. **Openness**
3. **Impartiality and consensus**
4. **Effectiveness and relevance**
5. **Coherence**
6. **Addressing the concerns of developing countries**

Annex 3 of the WTO/TBT Agreement – the Code of good practice for the preparation, adoption and application of standards



ISO and their members follow these principles and code of good practice

Presentation Outlines

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-  **Effective implementation of the TBT Agreement through Standards and Compliance**
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4 Strategies used for **effective** implementation of the TBT Agreement (through standards & compliance)

1

Fulfilment of commitments under WTO TBT Agreement

3

Recognition of MRAs by regulators

2

Make reference to standards and conformity assessment procedures in technical regulations

4

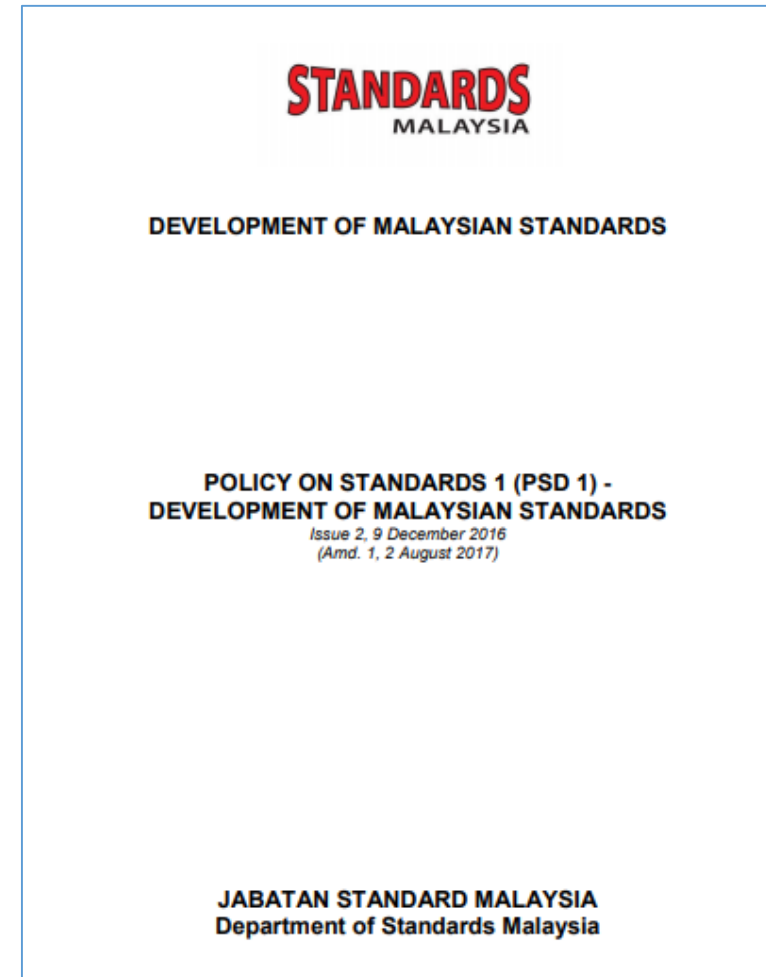
Utilisation of Free Trade Agreements

Strategy 1: Fulfilment of commitments under WTO TBT Agreement

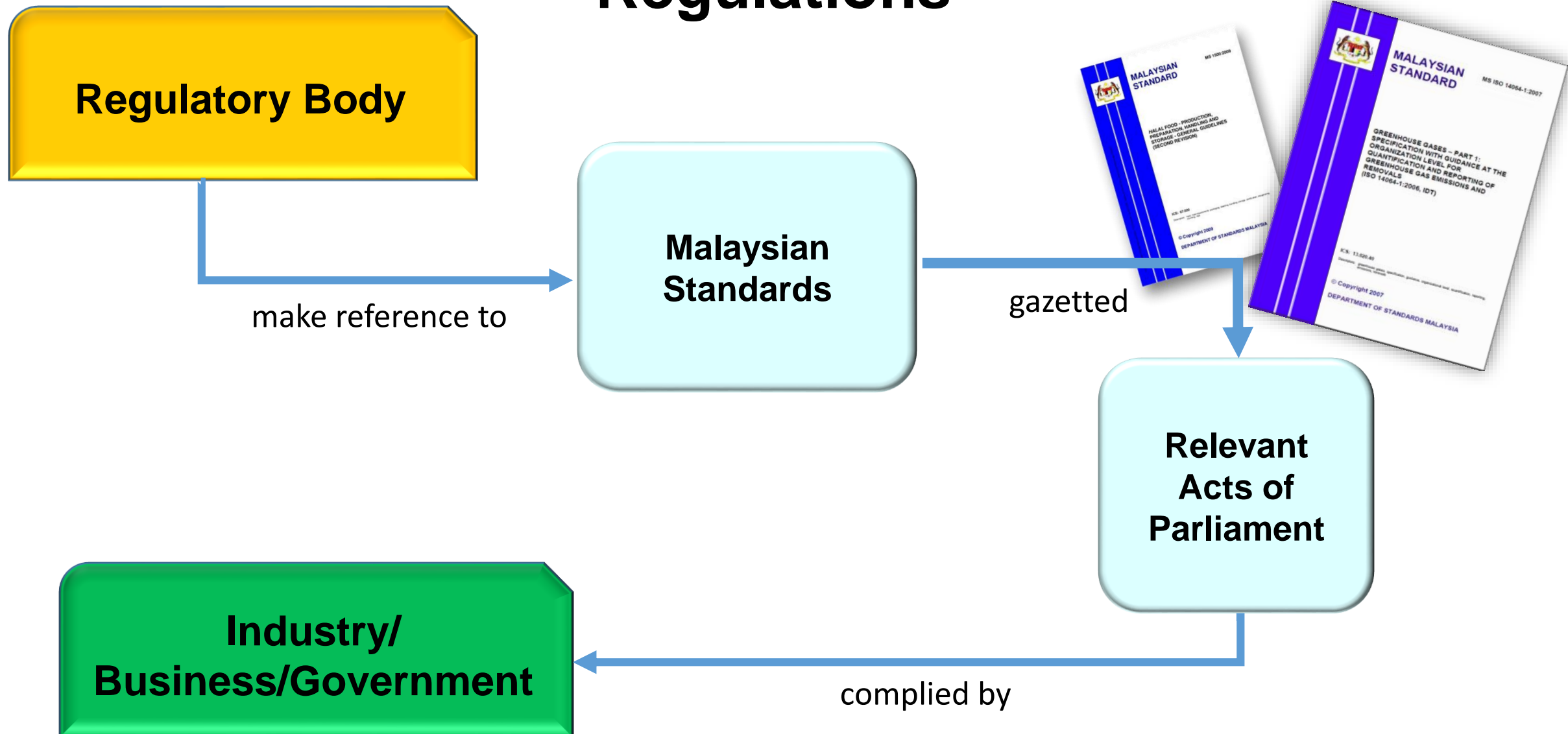
A national policy was developed in 2016 (code name PSD1)

Intention: to ensure that all Malaysian Standards are developed in line with established best practices, in conformity with international and bilateral agreements and effective in serving all national stakeholders

Available at our website www.jsm.gov.my/publication



Strategy 2: Make reference to MS in Regulations



Key Documents on GRP in Malaysia



Reference should be made to the government circular on **National Policy on the Development and Implementation of Regulations** issued by the Chief Secretary to the Government of Malaysia on 15 July 2013 (*Pekeliling Am Bilangan 1 Tahun 2013*)



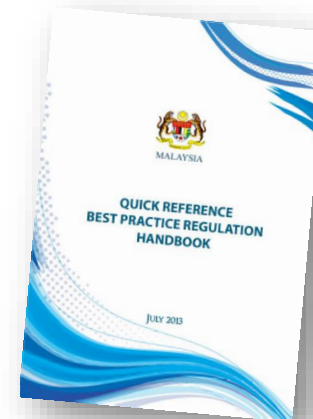
National Policy on the Development and Implementation of Regulations

Provides a systematic guideline based on best practices adopted from other countries



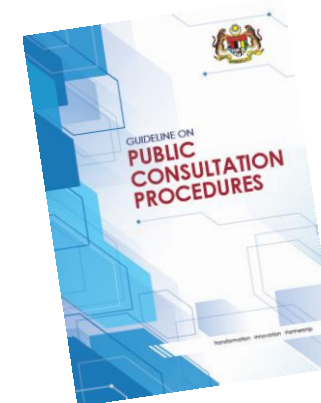
Best Practice Regulation Handbook

Tool to facilitate the implementation of Best Practice Regulation system and provides detailed guidance for the implementation



Quick Reference Best Practice Regulation Handbook

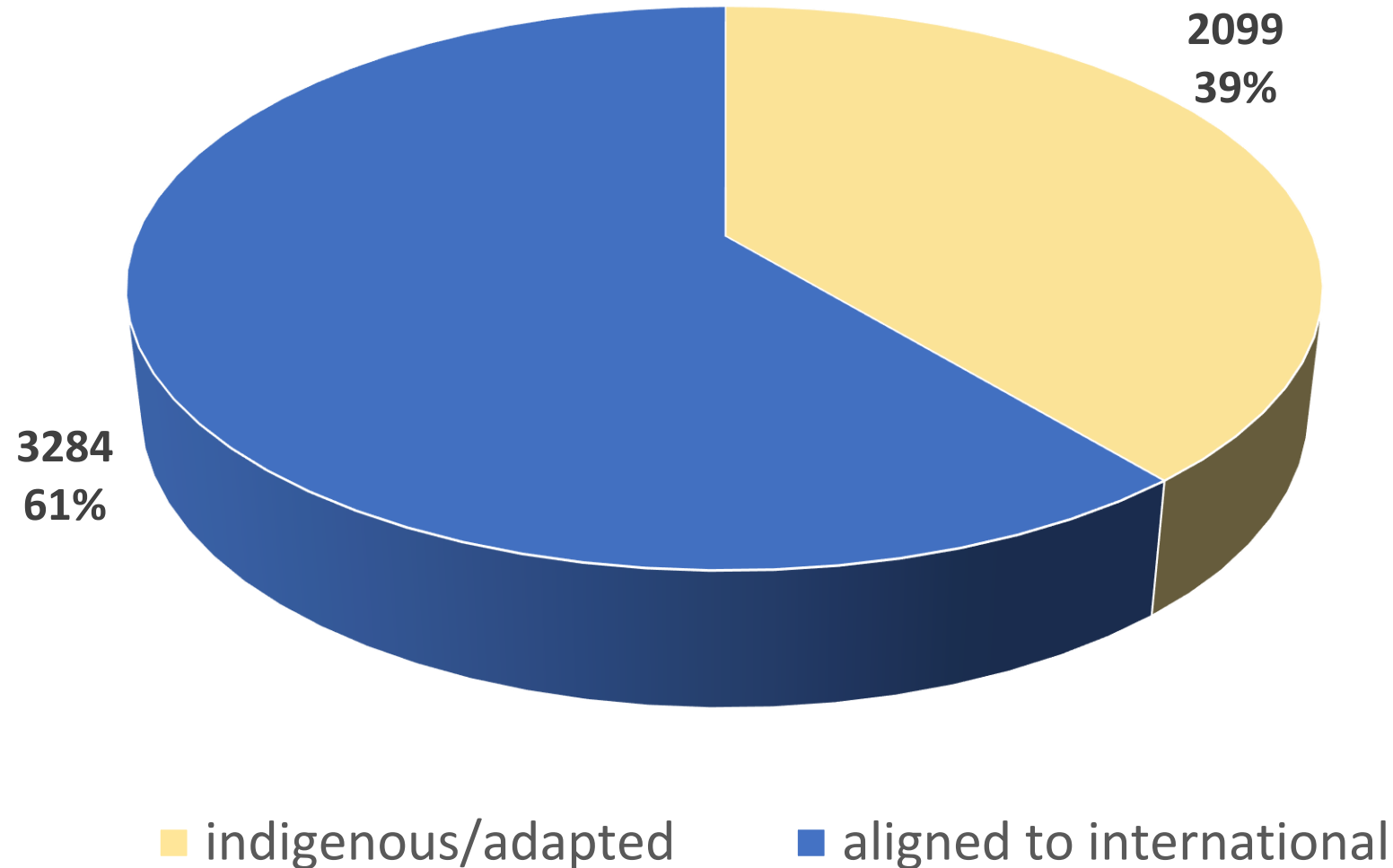
Summarised version of Best Practice Regulation



Guideline on Public Consultation Procedures

Establish guiding principles and requirements for carrying out an adequate public consultation exercise

>5,300 MS developed based on National needs



Types of Standards

1. **Specifications** : commonly used for product safety purposes
2. **Codes of Practice**: commonly used in construction & civil engineering industries
3. **Methods**: highly prescriptive, setting out an agreed way of measuring, testing etc
4. **Vocabulary**: a set of terms and definitions to help harmonize the use of language in a particular subject

MS used by Regulators as of Dec 2018

List of regulators:

1. MoH (Food, Medical Devices, Pharmaceuticals)
2. MoA (FAMA)
3. Energy Commission (ST)
4. CIDB
5. KPDNHEP
6. Malaysian Palm Oil Board (MPOB)
7. MCMC
8. SPAN
9. DoE
10. DOSH
11. Fire and Rescue Department of Malaysia
12. Road Transport Department
13. Town and Country Planning Dept of Peninsular Malaysia
14. Malaysian Cocoa Board
15. Local Authorities

Sectors	No. of mandatory standards
Agriculture	54
Chemicals	28
Constructions	66
Power Generation	88
Mechanical Engineering	17
Halal	17
Plastics	34
Transportation	17
Fire Safety	48
Metallic Materials	27
Rubber	2
E&E	89
Food	14
OSH	1
Environment	2
TOTAL	504

Samples of Acts and Regulations that recognise MS

KKR (CIDB)



LAWS OF MALAYSIA

ONLINE VERSION OF UPDATED
TEXT OF REPRINT

Act 520

LEMBAGA PEMBANGUNAN INDUSTRI PEMBINAAN MALAYSIA ACT 1994

As at 1 October 2015
Laws of Malaysia

ACT 520

FOURTH SCHEDULE

[Subsection 33C(1)]

STANDARDS FOR CERTIFICATION OF CONSTRUCTION MATERIAL

No. Types of construction material Approved standard by the Lembaga

1. Sanitary wares (ceramic)

- | | |
|---|---|
| (a) Wash basin | MS 147:2001 : Specification for Quality of Vitreous China Sanitary Appliances |
| (b) Water closet pan without flushing cistern | MS 147:2001 and MS 1522:2007 Specification for Vitreous China Water Closet Pans |
| (c) Water closet flushing cisterns | MS 147:2001, MS 1522:2007 and MS 795:2002 |
| (d) Bidets and urinals pedestal | MS 147:2001 |
| (e) Flushing equipped mechanism cisterns with | MS 147:2001 and MS 795:2002 |

MOA (FAMA)



MALAYSIA

Warta Kerajaan SERI PADUKA BAGINDA DITERBITKAN DENGAN KUASA

HIS MAJESTY'S GOVERNMENT GAZETTE
PUBLISHED BY AUTHORITY

Jil. 52 No. 17 18hb Ogos 2008 TAMBAHAN No. 87 PERUNDANGAN (A)

P.U. (A) 274.
AKTA LEMBAGA PEMASARAN PERTANIAN PERSEKUTUAN 1965
PERATURAN-PERATURAN LEMBAGA PEMASARAN PERTANIAN PERSEKUTUAN (PENGGREKAN, PEMBUNGKUSAN DAN PELABELAN KELUARAN PERTANIAN) 2008

PADA menjalankan kuasa yang diberikan oleh seksyen 3 dan 12 Akta Lembaga Pemasaran Pertanian Persekutuan 1965 [Akta 141], Lembaga, dengan kelulusan Menteri, membuat peraturan-peraturan yang berikut:

(Regulation 4)

GRADE STANDARD OF AGRICULTURAL PRODUCE

Agricultural Produce		
Common name (1)	Botanical name (2)	Grade standard (3)
FRESH VEGETABLES		
Lady's finger	<i>Hibiscus esculentus</i> L.	MS 1230 : 1999
Chillies	<i>Capsicum annuum</i>	MS 894 : 1984
Sweet pepper	<i>Capsicum annuum</i> L. var. <i>grossum</i>	MS 1124 : 1996
Ginger	<i>Zingiber officinale</i> Roscoe	MS 1306 : 2005
French bean	<i>Phaseolus vulgaris</i> L.	MS 1252 : 1992
Long bean	<i>Vigna sesquipedalis</i> L. Fraw.	MS 951 : 2003
Chinese kale	<i>Brassica alboglabra</i> Bailey	MS 1324 : 1993
Cabbage	<i>Brassica oleracea</i> var. <i>capitata</i> Linn	MS 892 : 2004
Chinese cabbage	<i>Brassica campestris</i> L. ssp. <i>pekinensis</i> (Lour) Olsson	MS 1393 : 1996
Bitter gourd	<i>Momordica charantia</i> L.	MS 1146 : 1989
Head lettuce	<i>Lactuca sativa</i> L.	MS 1361 : 1994
Mustard	<i>Brassica</i> sp.	MS 1323 : 1993
Spinach (poh choy)	<i>Spinacia oleracea</i> L.	MS 1362 : 1994
Cucumber	<i>Cucumis sativus</i> L.	MS 956 : 2003
Tomato	<i>Lycopersicon esculentum</i> Mill.	MS 893 : 2003

MOHR (DOSH)



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HIS MAJESTY'S GOVERNMENT GAZETTE
PUBLISHED BY AUTHORITY

Jil. 58 No. 7 8hb April 2014 TAMBAHAN No. 44 PERUNDANGAN (A)

P.U. (A) 96.

AKTA KILANG DAN JENTERA 1967

PERATURAN-PERATURAN KILANG DAN JENTERA (SKIM PEMERIKSAAN KHAS) (PEMERIKSAAN BERASASKAN RISIKO) 2014

BAHAGIAN III

KEHENDAK PERMOHONAN BAGI KELULUSAN SKIM PEMERIKSAAN BERASASKAN RISIKO

Pemakaian Bahagian III

11. Bahagian ini hendaklah terpakai bagi maksud suatu permohonan bagi kelulusan skim pemeriksaan berasaskan risiko di bawah peraturan 4.

Penubuhan sistem pengurusan keselamatan dan kesihatan pekerjaan

12. Seseorang pemohon hendaklah menubuhkan satu sistem pengurusan keselamatan dan kesihatan pekerjaan yang mematuhi MS 1722 *Occupational safety and health (OSH) management systems - Requirements (First revision)* sebagaimana yang diisytiharkan di bawah Perisytiharan Penentuan Standard (Penentuan yang Disemak) [P.U. (B) 411/2012] atau mana-mana sistem pengurusan keselamatan dan kesihatan pekerjaan lain yang setara sebagaimana yang ditentukan oleh Ketua Pemeriksa.

Strategy 3: Recognition of MRAs by Regulators

Why regulators need to recognise MRA ?

1

Setting overall policy requirements or detailed technical requirements yet rely on the accredited test reports/certifications

2

Removing the need for Regulators to employ its own audit personnel, and the elimination of duplicate audits

3

Increasing public confidence because accredited certification is a recognisable way of demonstrating conformity.

4

Reducing uncertainties associated with decisions that affect the protection of human health and the environment

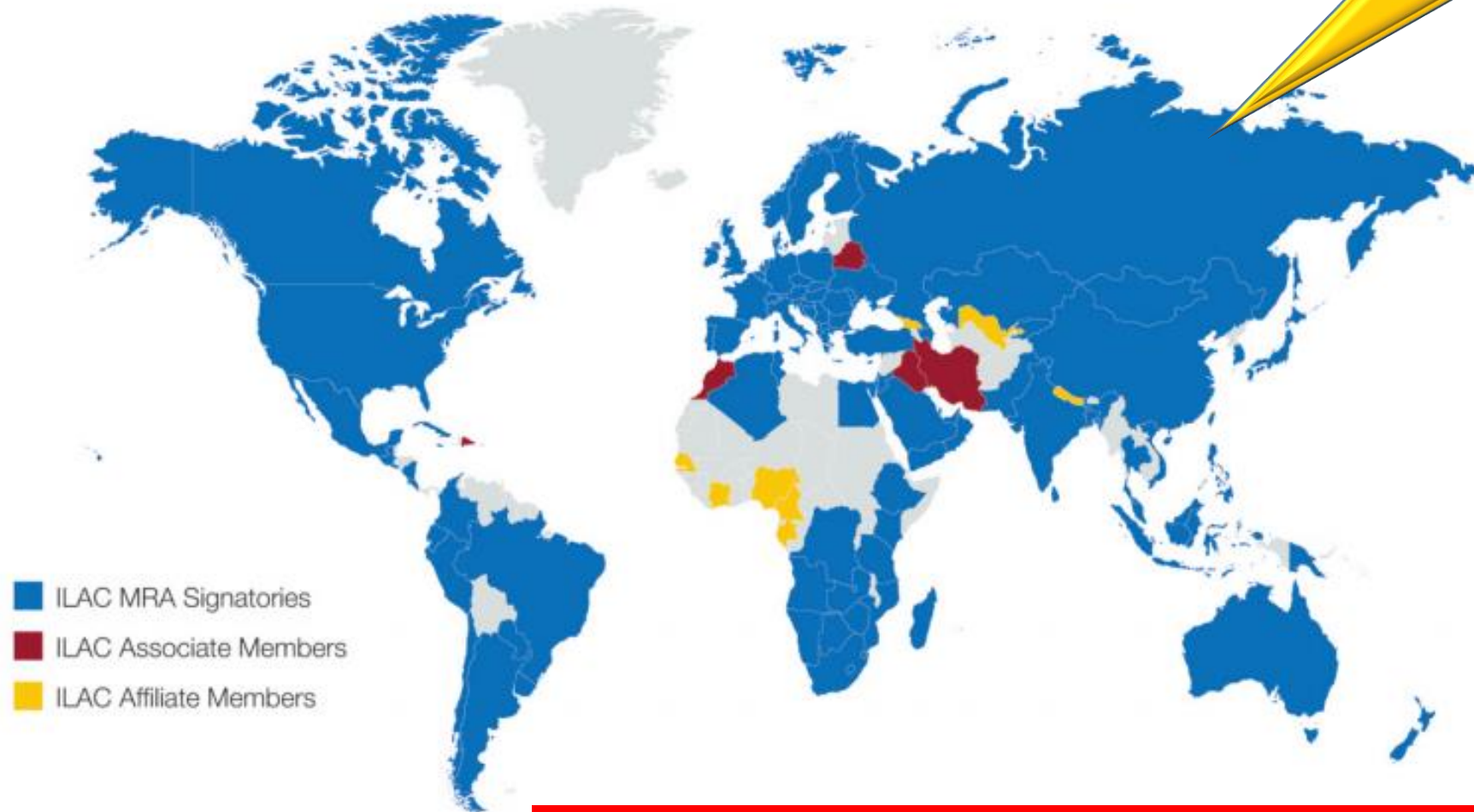
Signatories to the MLAs and MRAs



Mutual Recognition of Accreditation

ILAC MRA Signatories

**Accepted by
103 economies**



IAF MLA Signatories



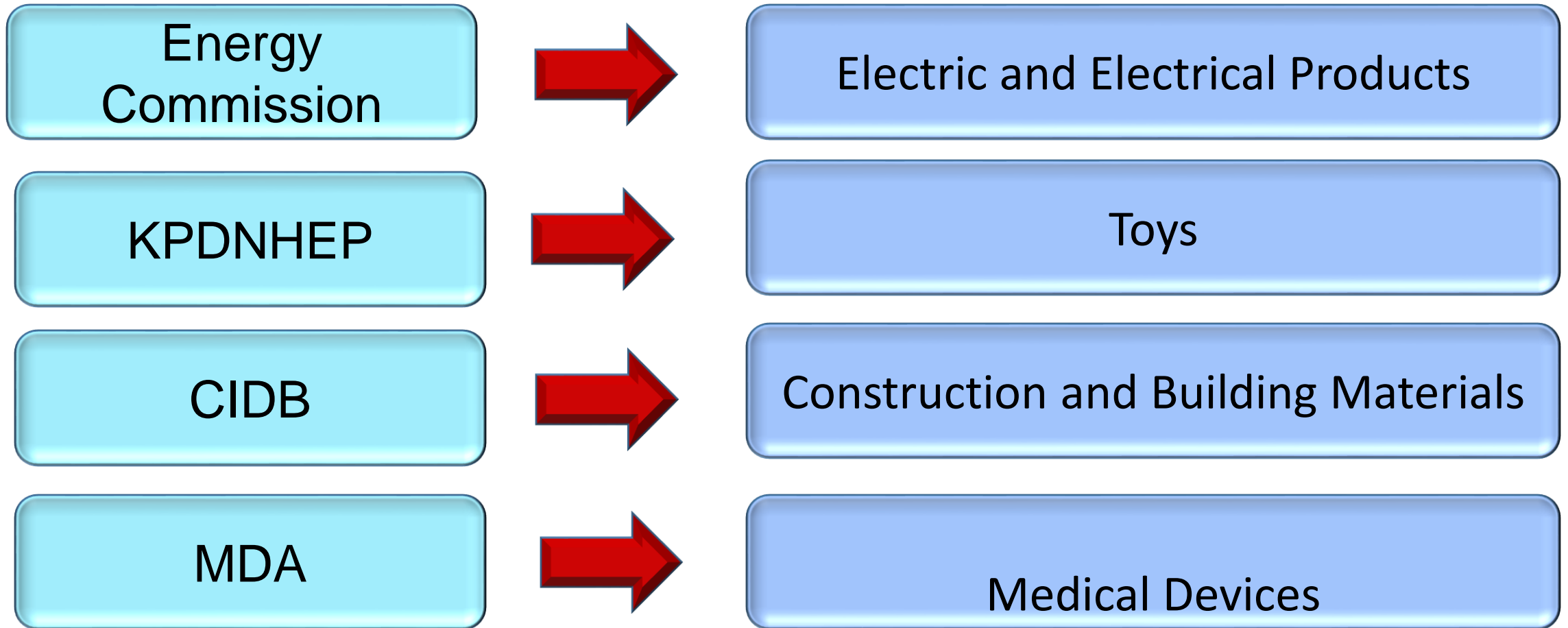
**5 regional
Accreditation
Group**

**72
signatories**

**65
economies**

‘Accredited once, Accepted Everywhere’

Example of Regulators that recognise MRAs



Strategy 4: Utilisation of Free Trade Agreements

Why we need to leverage the STRACAP / TBT to enhance trade?

Regulators to recognise G to G MRAs

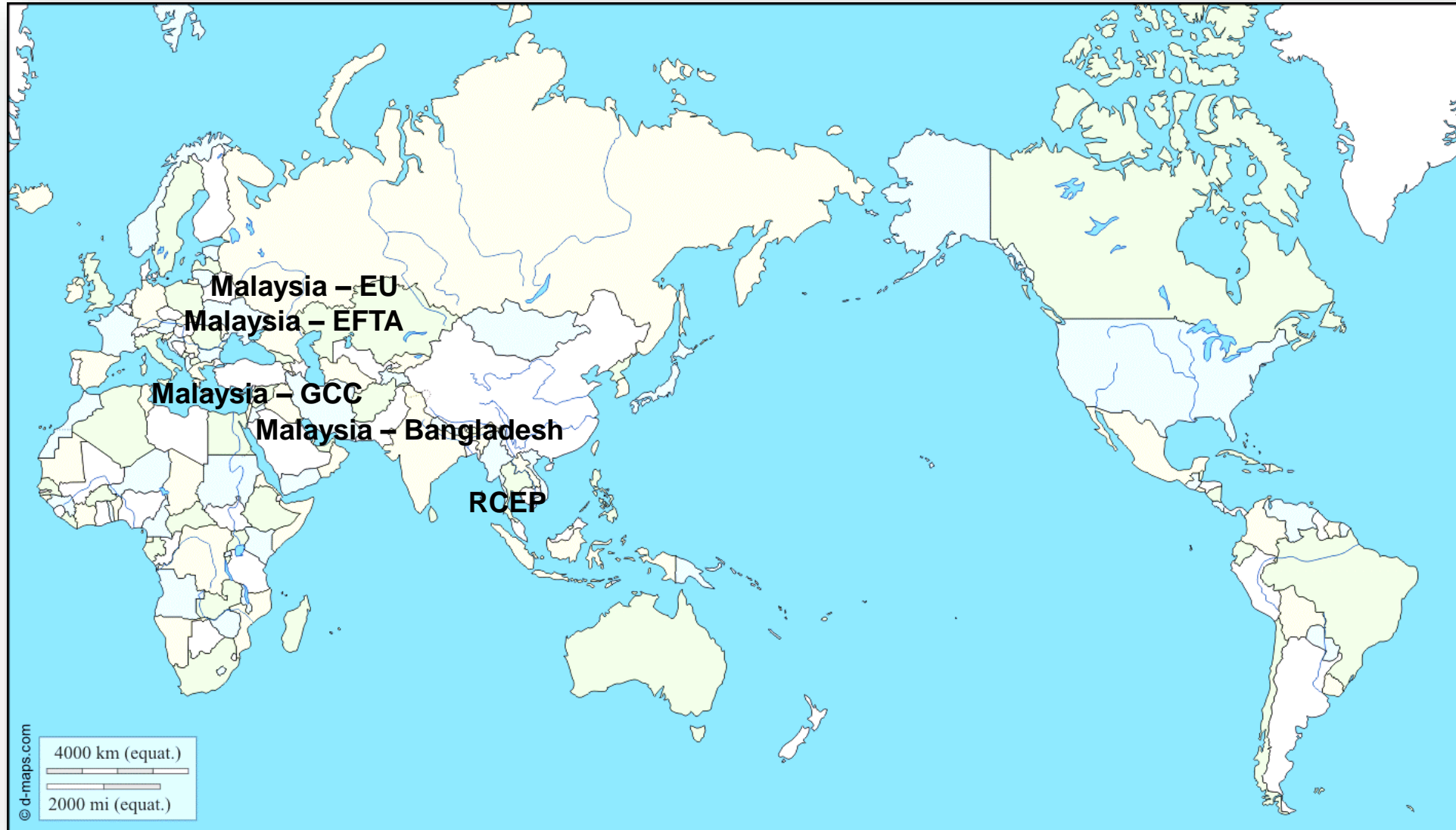
Strategy 4: Utilisation of Free Trade Agreements

14 Free Trade Agreements have been concluded







Strategy 4: Utilisation of Free Trade Agreements

5 more FTAs under negotiations



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-  **Issues & Challenges**
-  Way Forward



Government

- **Buy in from the regulators**
i.e mandatory standards, recognition of accreditation



Young Generations

- **Nurturing young generations on how standards can positively contribute our quality of life**
i.e National Standards Olympiad Programme, Young Professionals Programme, Engagement with universities

Issues & Challenges



Industries / Private sectors

- **Low perceive value on standards amongst entrepreneurs (SMEs)**
i.e standards incur more cost, effort and time



Consumers

- **Dumping ground of substandard products**
i.e high demand by consumers, less conscious on safe and quality products

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Way Forward

Strengthen **cooperation** between national regulatory bodies and national standards bodies to enhance global **G to G standards & compliance MRAs** to facilitate trade....

“Tested once, Accepted Everywhere”
“Accredited once, Accepted Everywhere”

Thank
You.



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