



STANDARDS AND CONFORMANCE FOR BETTER BUSINESS, BETTER ECONOMY, BETTER LIFE



JABATAN STANDARD MALAYSIA | DEPARTMENT OF STANDARDS MALAYSIA

OUR VISION

Accepted by Malaysians, Recognised by the World

VISI KAMI

Diterima Rakyat, Diiktiraf Dunia

OUR MISSION

To provide credible standardisation and accreditation services to enhance economic, societal and environmental well-being

MISI KAMI

Menyediakan perkhidmatan standardisasi dan akreditasi yang kredibel bagi meningkatkan kesejahteraan ekonomi, rakyat dan alam sekitar

THEME

Our dual objectives are to improve the rakyat's quality of life and achieve global competitiveness for Malaysians products and services.

TEMA

Objektif utama kami adalah untuk meningkatkan kualiti hidup rakyat dan mencapai daya saing global bagi produk dan perkhidmatan tempatan.

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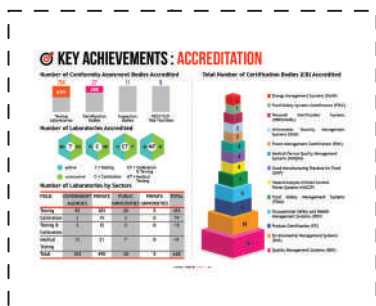
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FOREWORD



YB DATUK SERI PANGLIMA MADIUS TANGAU
*Minister of Science,
Technology and Innovation*

“The new focus of multilateral trade such as the Trans-Pacific Partnership Agreement (TPPA), marked the changing role of Standards Malaysia in the National Quality Infrastructure and the importance of standards in products and services for the industries.”

Firstly, I wish to congratulate Standards Malaysia on the publication of its Annual Report 2015. I am delighted to note that the role of the Department of Standards Malaysia (Standards Malaysia) in the quality infrastructure has been recognised not only within the domestic sphere but also at the international fora.

The Eleventh Malaysia Plan (2016-2020) emphasised that standardisation and accreditation services are important elements for socio-economic growth apart from functioning as the main thrusts to support key focus areas such as SME development, improvement of logistics and trade facilitation, strengthening the manufacturing sector, sustainable energy use and transformation of the services sector.

Since standards is crucial to the economy, it must be stressed that growth through standards and accreditation is not a task that can be accomplished by Standards Malaysia alone. In order for an inclusive national standard development and more tangible socio-economic outcomes, we need to have multi-stakeholders partnerships and collaborations involving policy makers, economists, technical talents, entrepreneurs and the rakyat as end users.

The new focus of multilateral trade such as the Trans-Pacific Partnership Agreement (TPPA), marked the changing role of Standards Malaysia in the National Quality Infrastructure and the importance of standards in products and services for the industries.

As the market trend changed, compliance to standards is no longer an option for Malaysian companies but is rather mandatory so that they would have a wider market access especially where the demand for standards is greater. Hence, there is a need to accelerate efforts to ensure greater understanding of standards and accreditation amongst the industry.

It is also imperative that Standards Malaysia drives and motivates the industry so they would be able to compete beyond local market.

With such commitment and determination, I am convinced that Standards Malaysia will continue to mobilise all stakeholders to establish an eco-system of high-quality standards, a pre-requisite for a developed economy.

FOREWORD



YBHG. DATO' SRI DR. NOORUL AINUR MOHD. NUR
Secretary General
Ministry of Science, Technology and Innovation

It gives me great pleasure to acknowledge Standards Malaysia's contribution in the areas of standards and accreditation in 2015. Despite many challenges, Standards Malaysia managed to assume its responsibility in educating manufacturers, entrepreneurs and even consumers about standards through various engagement platforms.

Standards Malaysia has been entrusted with an important role to instil confidence in Malaysia's products and services in the aspect of quality, reliability and of international standards. For the past two decades, Standards Malaysia has successfully developed standards in various sectors, working with industry players, trade associations, Government agencies and other local and

“For the past two decades, Standards Malaysia has successfully developed standards in various sectors, working with industry players, trade associations, Government agencies and other local and international stakeholders.”

international stakeholders. Simultaneously, Standards Malaysia has also actively propagated the utilisation of standards across sectors through its Standard Compliance Programme.

Moving towards 2020, Standards Malaysia is in the process of finalising a new set of high level policy and implementation plan for standards development. By 2016, Standards Malaysia will be introducing a new National Standards and Accreditation Framework (NSAF) and the 2016-2020 Strategic Plan. This new strategic policy framework will chart a clear direction for Standards Malaysia in demonstrating its unwavering intervention throughout the quality value chain - from standards development to market development; from advocacy to education; from active engagements to smart partnerships and from local as well as national agenda to a global vision. The NSAF will ultimately support MOSTI's mission in its National Science, Technology and Innovation Policy, particularly, in exploring, developing and utilising STI to generate knowledge, create wealth, as well as to ensure societal well-being and, subsequently, to achieve a competitive, sustainable and inclusive high-income economy.

As the Secretary General of MOSTI, I envisage a more direct engagement between Standards Malaysia and the industry players as well as the consumers. Hence Standards Malaysia can provide an ecosystem that is conducive to the industry needs and equally important on the consumer protection. Consequently, the industry players will recognise Standards Malaysia as their partner in progress, helping them to capture local, regional and international market share. The first step towards this would be in communication, to understand their needs and constraints, and then lay down a concerted effort in improving standards and accreditation infrastructure as well as the implementation framework throughout the country.

Overall, Standards Malaysia has shown a commendable performance in 2015 and has achieved milestones beyond their mandated, primary KPI's. I take this opportunity to acknowledge the good efforts of each and everyone at Standards Malaysia and hope their journey of growth continues with high team spirit and a continued dedication to the search of endless possibilities.

FOREWORD

The year 2015 marked another significant milestone in the journey towards realising our vision. Standards Malaysia continued its efforts to create a quality culture among the Rakyat. We have been working closely with our partners in both the public and private sectors to help mobilise the agenda of the Government through our key mandates; the development of market driven standards; and provide timely accreditation services to ensure that products and services supplied to the consumers are of high quality and at par with those in the international markets.

Standards Malaysia succeeded in achieving its Key Performance Indicator (KPI) for the year 2015. A total of 1052 companies have been successful in obtaining certification for internationally recognised standards such as Quality Management Systems (QMS), Environmental Management Systems (EMS), Food Safety Management Systems (FSMS), Information Security Management Systems (ISMS) and Hazard Analysis and Critical Control Points (HACCP). This just goes to show the demand for demonstration of quality is slowly but surely rising. So, for next year onwards, I hope more companies will strive to obtain certification for these standards. Through certification, the quality of services and products will be more assured and thus can increase the level of confidence among consumers. This in turn, facilitates better access of companies to the global market.

Adopting international best practices and conforming to the international standards can assist Malaysian companies to achieve better acceptability and marketability of their products and services. Ultimately, the emphasis on quality will also help in positioning Malaysia as a competitive economy which contributes to the overall national economic performance.

On behalf of Standards Malaysia, I would like to extend my heartfelt appreciation to the Minister of Science, Technology and Innovation, MSAC Chairman, MSAC Members, all our partners in private and public sectors, as well as everyone in MOSTI and Standards Malaysia for their relentless efforts in meeting our objectives in 2015 and beyond. I am hopeful that Standards Malaysia remains steadfast in the years ahead.



YBHG. DATUK FADILAH BAHARIN
Director General
Department of Standards Malaysia

“Adopting international best practices and conforming to the international standards can assist Malaysian companies to achieve better acceptability and marketability of their products and services.”

TOP MANAGEMENT

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PERFORMANCE HIGHLIGHTS

Industry Development Programme

30 companies signed up to participate for Capacity Development Programme under the National Standards Compliance Programme (NSCP). The programme which was conducted in collaboration with Steinbeis Malaysia Foundation (STMY) is to assist the companies to prepare for certification. Fields offered are the popular standards as follows:

NO	STANDARD	FIELD	NUMBER OF COMPANIES
1.	MS ISO 9001	Quality Management Systems (QMS)	8
2.	MS 1500	Halal Food	7
3.	MS 1514	Good Manufacturing Practice for Food (GMP)	6
4.	MS ISO 14001	Environmental Management Systems (EMS)	4
5.	MS 1480	Hazard Analysis And Critical Control Points (HACCP)	3
6.	MS 1722	Occupational Safety and Health	2

In addition, these 30 companies also benefited from technology audit conducted on them to review their operations technology gaps and propose for solutions to improve their operations and businesses.

Standards Malaysia has successfully conducted 36 capacity building programmes involving popular standards, 6 regions, 12 locations and 1008 participants. The capacity building programmes are conducted in collaboration with implementing

agencies such as SME Corporation Malaysia (SME Corp. Malaysia), Majlis Amanah Rakyat (MARA), Malaysia External Trade Development Corporation (MATRADE), Malaysian Investment Development Authority (MIDA), trade associations and state governments. These programmes received overwhelming feedbacks on the quality of training and resources person from participants.

In getting inputs to increase the use of standards, Standards Malaysia has also conducted 4 consultations with key stakeholders involving government agencies, certification bodies, trade associations and multi-national companies. These inputs were used as a basis to formulate strategies and action plans in increase uptake of standards among public and privates organisations. The outcome of these initiatives are to increase the quality of local products and services thus increasing market share and profitability. The end goal is to generate wealth especially through export markets.



Standards Utilisation : Workshop With Government Agencies, 29 September 2015, Putrajaya Marriot Hotel

PERFORMANCE HIGHLIGHTS

Nurturing Generation

Standards Malaysia carried out the following initiatives to inculcate quality culture and expand the usage of standards which includes the introduction of education about standardisation in schools and Institute of Higher Learning (IHL):

- ★ *11 Program Jelajah Standard* for lower and higher secondary school students. The programmes involved 106 schools and 823 students (399 lower secondary students and 424 upper secondary students).
- ★ *11 Bengkel Latihan berkenaan Standard dan Kepentingannya untuk Guru 2015* involving 195 teachers.
- ★ 7 participations from secondary schools and IHLs for Speak-Up (Socially Responsible Citizenship Programme).
- ★ Signing of 2 Memorandum of Understanding (MOU) with IHLs namely Universiti Utara Malaysia (UUM) and Universiti Malaya (UM) for expanding education about standardisation at universities.
- ★ Organising 3 short courses related to standards for the universities at UM.



These activities covers education about standardisation which are aimed to produce future generation that are knowledgeable on the importance and compliance to standards as means to initiate demand creation to increase the usage of standards which seeks to raise the standard of living and economic wellbeing of the Nation.

PERFORMANCE HIGHLIGHTS

World Class Testing & Certification Services

Standards Malaysia has succeeded in maintaining its signatory status in the Asia Pacific Laboratory Accreditation Cooperation (APLAC) Mutual Recognition Arrangement (MRA) for the field of testing, calibration and medical testing after a stringent round of peer evaluation. Additionally, Standards Malaysia was granted the extension of new scope for the field of inspection on 17 June 2015, during the APLAC 21st General Assembly in Colombo, Sri Lanka. Standards Malaysia as the signatory of the MRA, facilitates the recognition of test/inspection reports issued by Malaysian companies and organisation in members economy, thus provide greater access to regional and international market.

Standards Malaysia also celebrates the appointment of its Director of Accreditation, Mr. Shaharul Sadri Alwi as the member of the

APLAC Board of Management. With APLAC recognition of Standards Malaysia expertise, the department is able to represent Malaysia's interests in international accreditation policies and agenda.



The APLAC MRA Signing Ceremony (from left) Mr. Nigel Jou, APLAC Chair; Mr. Shaharul Sadri Alwi, Director of Accreditation; YBhg. Datuk Fadilah Baharin, Director General, Department of Standards Malaysia; Madam Roxanne Robinson, APLAC MRA Council Chair and Mr. Michael Fraser, APLAC Secretary



APEC Workshop on Capacity Building for Providing Medical External Quality Assurance (EQA) Programme, 27-29 October 2015, Kuala Lumpur

Standards Malaysia championed the initiative in building up capacity and capability of External Quality Assurance provider for medical testing laboratories especially in developing economies in Asia Pacific Economic Co-operation (APEC) region through a workshop that was held from 27th to 29th October 2015 in Kuala Lumpur. Drawing participants from 12 countries and experts from Japan, Australia and Thailand, the workshop aimed to share best practices on organising Medical External Quality Assurance Programmes, strengthen networking and technical cooperation among participant thus ultimately increase the number of competent EQA Provider in APEC Region.

PERFORMANCE HIGHLIGHTS

Snapshots



YB Datuk Seri Panglima Madius Tangau, Minister of MOSTI launched the ASEAN Retreat Convention on ISO/IEC 17024-Certification of Persons on 25 November, Sabah.

Standards Malaysia enhances movement of skilled workers in ASEAN region by setting up of Mutual Recognition Arrangement (MRA) at the ASEAN Retreat Convention on ISO/IEC 17024-Certification of Persons, 25-27 November in Sabah in conjunction of Malaysia as the Chair of ASEAN for 2015.



Our People, Our Community, Our Vision
MALAYSIA 2015



YAB Dato' Seri Dr. Ahmad Zahid Hamidi, Deputy Prime Minister launched the SMIIIC Halal Conference on 14 December, Kuala Lumpur

Standards Malaysia succeeded to promote Malaysia to a strategic position in global Halal by becoming member of the Standards and Metrology Institute for Islamic Countries (SMIIIC) in year 2014. Hence, Standards Malaysia collaborated with Jabatan Kemajuan Islam Malaysia (JAKIM) and Halal Industry Development Corporation (HDC) to organise the SMIIIC Halal Conference to provide a platform for exchange of ideas about international halal issues/agenda amongst the SMIIIC members from OIC countries on 14-15 December 2015, Kuala Lumpur.



**SMIIIC HALAL
CONFERENCE**

14-15 DECEMBER 2015
ISTANA HOTEL,
KUALA LUMPUR,
MALAYSIA

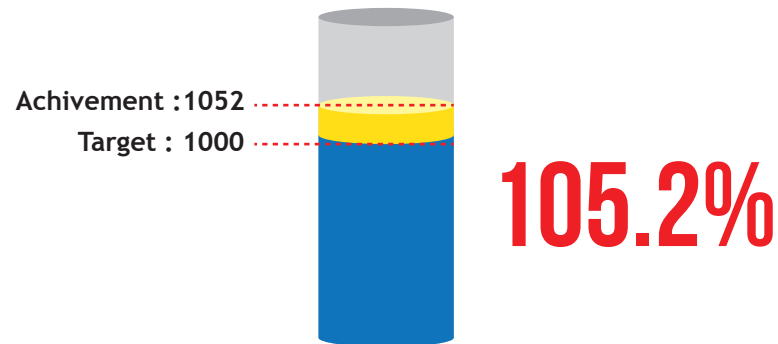


COLLABORATIVE PARTNERS



KEY ACHIEVEMENTS

Key Performance Indicator (KPI) for Strategic Reform Initiatives-Competition, Standards and Liberalisation (SRI CSL)



New Certification Obtain by Companies from Accredited Certification Bodies

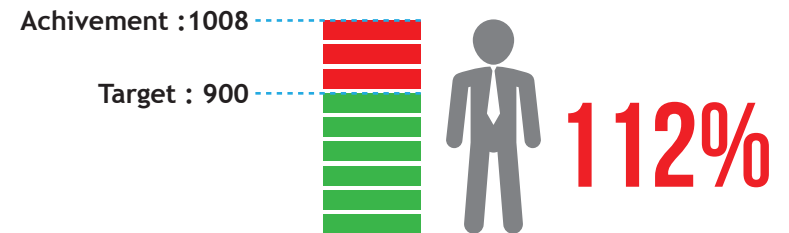
PROGRAMME	TOTAL (2015)
Quality Management Systems QMS (MS ISO 9001)	559
Environmental Management Systems EMS (MS ISO 14001)	90
Information Security Management Systems ISMS (MS ISO/IEC 27001)	25
Food Safety Management Systems FSMS (MS ISO 22000)	16
Occupational Safety and Health Management Systems OSH (OHSAS 18001)	86
Occupational Safety and Health Management Systems OSH (MS 1722)	22
Product Certification (ISO/IEC 17065)	174
Hazard Analysis Critical Control Points Systems HACCP (MS 1480)	34
Good Manufacturing Practice for Food GMP (MS 1514)	28
Energy Management Systems EnMS (MS ISO 50001)	2
Medical Device Quality Management Systems MDQMS (MS ISO 13485)	16
TOTAL	1052

Ministerial Key Result Areas (MKRAs)



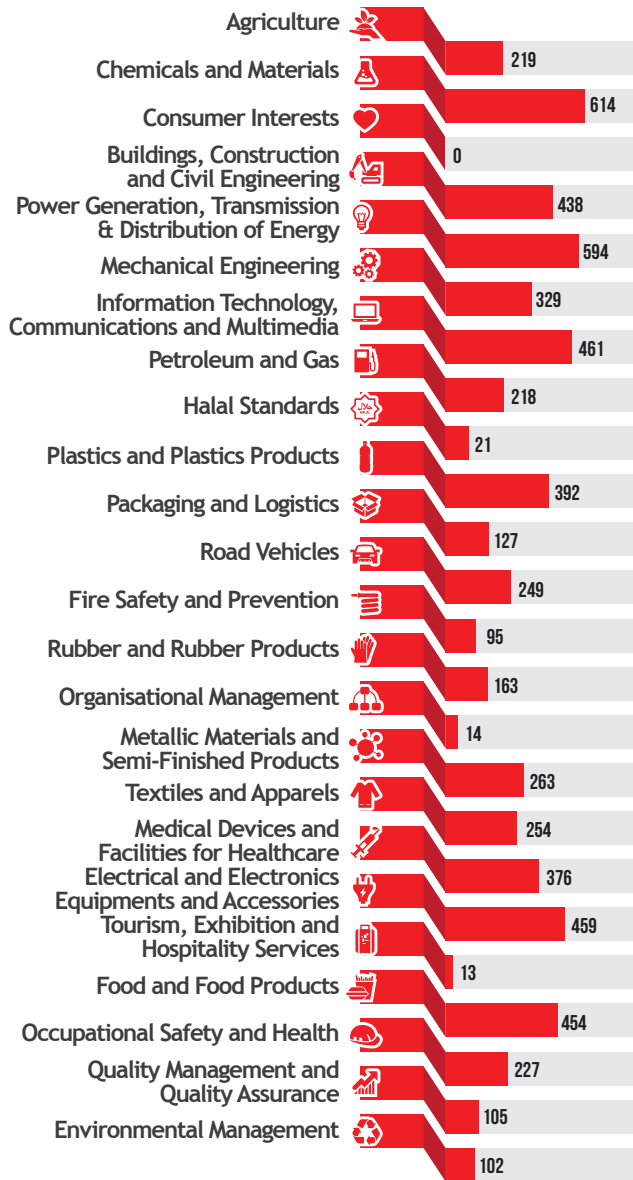
30 Companies Undergoing Technology Auditing

100 %

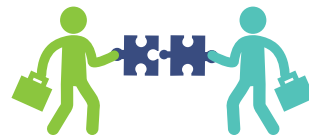


Entrepreneurs Trained from Innovation Programmes Capacity Building for Industries, National Standards Compliance Programme

KEY ACHIEVEMENTS : STANDARDISATION



Number of MS by Sector in 2015 ► **TOTAL 6,207**



3622

Alignment of Cumulative MS to International Standards



106

New MS Developed in 2015



4034

Experts in Standardisation

13,473
copies



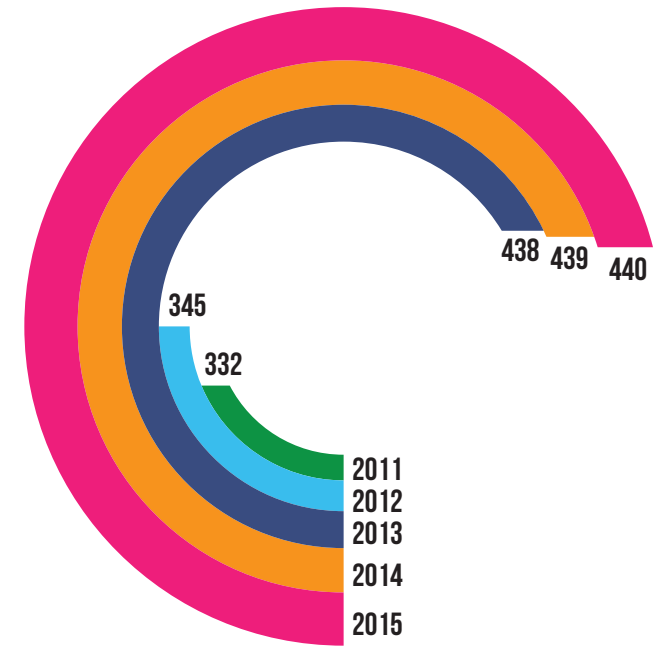
2014

14,621
copies



2015

MS Sold



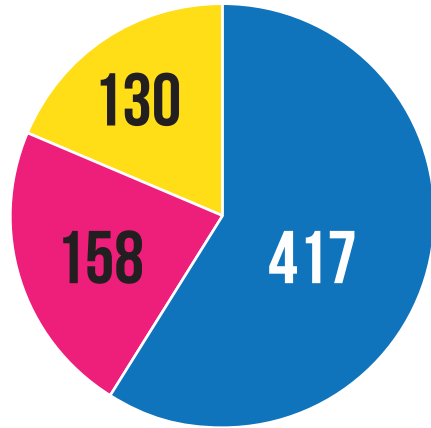
Mandatory Standards



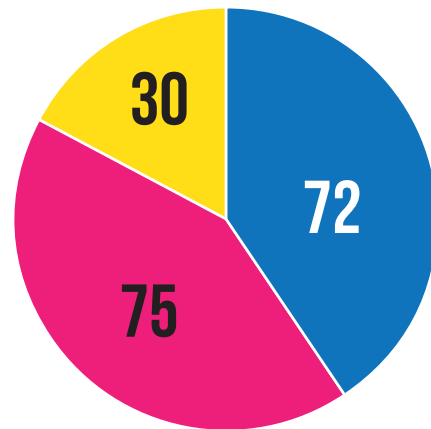
ELECTRICAL AND ELECTRONICS EQUIPMENTS AND ACCESSORIES
Top Sector MS Referred to in Regulations

KEY ACHIEVEMENTS : STANDARDISATION

Malaysia's Membership in ISO TC/SC



Malaysia's Membership in IEC TC/SC



● Observing ● Participating ● Non-member

Malaysia's Chairmanship, Convenorship, Secretariatship of ISO/IEC TC/SC/PC/WG

Chairmanship



1. ISO/TC 45 - Rubber and rubber products
2. ISO/TC 157 - Non-systematic contraceptives and STI barrier prophylactics
3. ISO/TC 207/SC 7 - Greenhouse gas management and related activities
4. ISO/TC 45/SC4 - Products (other than hoses)
5. ISO/PC 273 - Customer contact centres
6. ISO/PC 278 - Anti-bribery management systems
7. ISO/TC 176/SC 2 - Quality systems

Convenorship



1. IEC/TC 82/JCWG1: Joint committee working group on guidelines for Decentralized Rural Electrification (DRE) projects.
2. IEC/TC 115/WG4: Guidelines on Asset Management of HVDC Installations.
3. ISO/TC 45/SC 3/WG 4 - Natural rubber
4. ISO/TC 45/SC 4/WG 5 - Gloves and other latex products
5. ISO/TC 45/SC 4/WG 14 - Elastomeric bridge bearings
6. ISO/TC 61/SC 2/WG 2 - Hardness and surface properties
7. ISO/TC 61/SC 9/WG 6 - Polyolefins
8. ISO/TC 69/AHG 1 - Documents to support the application of statistical methods standards
9. ISO/TC 218/WG 4 - Test methods

Secretariatship



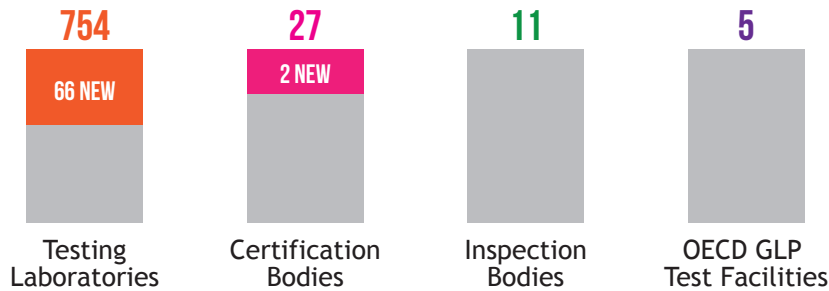
1. ISO/TC 45 - Rubber and rubber products
2. ISO/TC 45/SC 1 - Rubber and plastics hoses and hose assemblies
3. ISO/TC 45/SC 4 - Products (other than hoses)
4. ISO/TC 157 - Non-systematic contraceptives and STI barrier prophylactics

TC : Technical Committee
PC : Project Committee

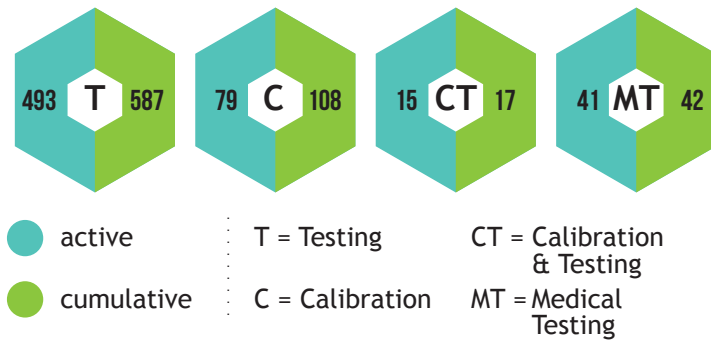
SC : Sub Committee
WG : Working Group

KEY ACHIEVEMENTS : ACCREDITATION

Number of Conformity Assessment Bodies Accredited



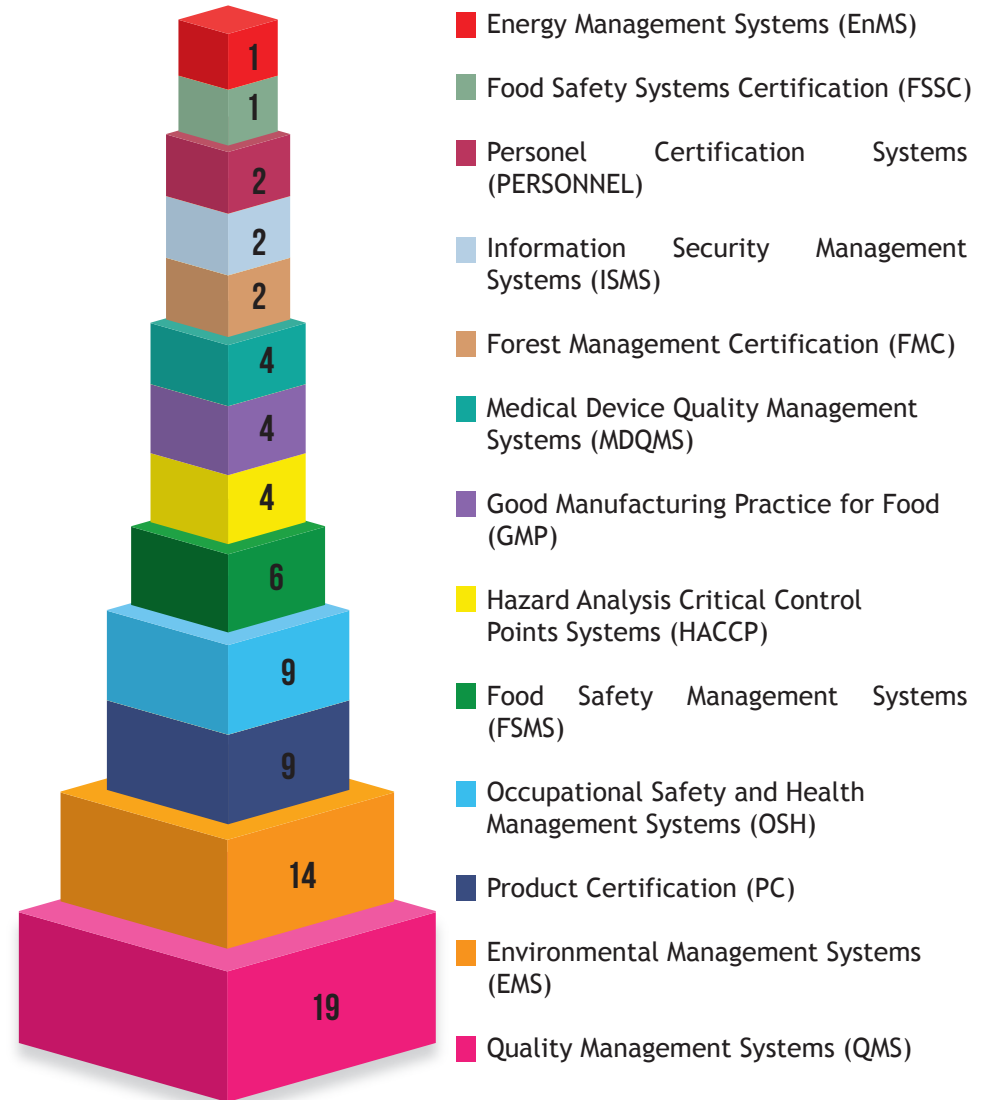
Number of Laboratories Accredited



Number of Laboratories by Sectors

FIELD	GOVERNMENT AGENCIES	PRIVATE	PUBLIC UNIVERSITIES	PRIVATE UNIVERSITIES	TOTAL
Testing	85	383	20	5	493
Calibration	2	74	3	0	79
Testing & Calibration	3	12	0	0	15
Medical Testing	12	21	7	0	41
Total	103	490	30	5	628

Total Number of Certification Bodies (CB) Accredited



KEY ACHIEVEMENTS : ACCREDITATION

Newly Accredited Certification Bodies (CBs / Scopes) in 2015



DQS Certification (M)
Sdn. Bhd.

MDQMS 20012015
CB 02

20 JAN 2015



SQAS International
Sdn. Bhd.

FSSC 03032015
CB 01

3 MARCH 2015



MDQMS 30092015
CB 04

30 SEPT 2015



GMP 09102015
CB 04

9 OCT 2015



CARE Certification
International (M) Sdn. Bhd

MDQMS 29042015
CB 03

29 APRIL 2015



Platinum Shauffmantz
Veritas

QS 22062015
CB 19

22 JUNE 2015



GMP 22062015
CB 02

22 JUNE 2015



CI International
Certification Sdn. Bhd

OSH 25062015
CB 09

25 JUNE 2015



KGS Certification
Sdn. Bhd.

FSMS 01102015
CB 06

1 OCT 2015



GMP 01102015
CB 03

1 OCT 2015



TUV NORD (Malaysia)
Sdn. Bhd.

EMS 12112015
CB 14

12 NOV 2015



Synergy Certification
Sdn. Bhd.

QS 17122015
CB 20

17 DEC 2015



QS Quality Management Systems
EMS Environmental Management Systems
OSH Occupational Safety and Health Management Systems
FSMS Food Safety Management Systems

HACCP Hazard Analysis Critical Control Points Systems
FSSC Food Safety Systems Certification
MDQMS Medical Device Quality Management Systems
GMP Good Manufacturing Practice for Food

20TH ANNIVERSARY CELEBRATION IN 2016



2016 is the 20th anniversary of Standards Malaysia (1996-2016). We have accomplished 20 glorious years of success in creating the quality culture among stakeholders in particular the industries and Rakyat. With the theme of “humanising quality culture”, this celebration renew our commitment to continue uplifting the quality culture originating from standards and conformance; boosting Malaysia’s global competitiveness; and improving the Rakyat’s wellbeing. We remain steadfast in overcoming many challenges ahead and striving for success in many more years to come.

STANDARDS MALAYSIA IN NEWS

Public & Private Cover Story

MALAYSIA SME P&P 04 JANUARY 24 - FEBRUARY 6, 2015

MCMC, JSM terap kesedaran standard kepada orang ramai

Oleh NIZKATI AMB ZAKAL AZAM

PUTRAJAYA - Suruhannya Kementerian Komunikasi dan Multimedia (MCMC) kepada orang ramai untuk meningkatkan kesedaran kepada orang ramai tentang kepentingan piawaian dalam memastikan produk komersial.

Ketua Bahagian Teknikal, Standard dan Piawaian MCMC, Anwarulhikmah Nurulita berkata, standard dapat memastikan kebolehpercayaan dan pengisian akan rekod, before memberikan, pemastahaan kepada standard membolehkan pengguna bebas membuat pilihan terhadap perkhidmatan serta penyedia perkhidmatan yang mereka pilih.

Katanya, pemakai pada masa ini dapat membuat keputusan dalam memilih produk-produk yang mereka gunakan.

pada 14 Oktober semasa pertandingan dalam membuat pertandingan kepada orang ramai tentang kepentingan piawaian ini.



ANWARULHIKMAH NURULITA



ADNAN HUSSAIN

kita berkecuali video serta gambar yang menunjukkan kepada orang ramai tentang kepentingan piawaian ini.

"Jajaja berkecuali dalam memberikan kepada orang ramai tentang kepentingan piawaian ini. Kita ingin memastikan standard produk-produk yang mereka gunakan adalah yang terbaik."

Govt: Malaysian economy can withstand volatility

Oleh NIZKATI AMB ZAKAL AZAM

PUTRAJAYA - Malaysia has built up resilience to face external uncertainties in the long term, says minister.



30 ORIH2 FAMU

Didik masyarakat utamakan budaya kualiti

Oleh NIZKATI AMB ZAKAL AZAM

PUTRAJAYA - Masyarakat diarahkan untuk mengutamakan budaya kualiti dalam kehidupan seharian.

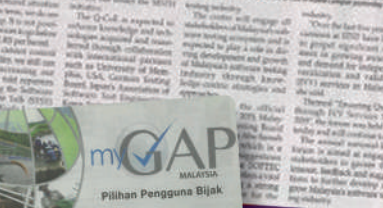


30 ORIH2 FAMU

Pastikan juadah Aidilfitri bersih, berkualiti

Oleh NIZKATI AMB ZAKAL AZAM

PUTRAJAYA - Pihak berkuasa standard dan piawaian Malaysia (MAMSI) mengingatkan pengguna untuk memastikan juadah Aidilfitri yang mereka beli adalah bersih dan berkualiti.



Pilihan Pengguna Bijak

Usaha kurang risiko gempa

Oleh NIZKATI AMB ZAKAL AZAM

PUTRAJAYA - Pihak berkuasa geologi dan tektonik Malaysia (PGTM) mengingatkan pengguna untuk mengutamakan keselamatan dalam memilih produk-produk yang mereka gunakan.



30 ORIH2 FAMU

Inculcating quality culture among SMEs

The Department of Standards Malaysia has been given the arduous task of instilling the importance of quality and standards in SMEs.

"Initially, what's been happening in Malaysia is that regulators often come out with regulations based on what they think is right for an industry. But I personally felt that international standards will work better. Thus, I had to convince them to work with DSM in accordance to international standards," explained Fadillah.

Now, if a company in Malaysia wants to develop a product, they must make sure that they can meet the quality and standards that have been set by DSM in collaboration with the regulators.

"See the products that we import from Korea and Japan for instance are based on international standards. So if we were to follow the standards and imposed them on local companies, only companies that meet these criteria can come into this country," he said.

According to Fadillah, it is one of the ways to protect local businesses and imposed international standards on all companies would level the playing field, be it local businesses. Illegal activities like dumping and dumping goods into Malaysia can be



Sasar komersialkan 360 produk R&D menjelang 2020

New standards for edible bird's nest

Oleh NIZKATI AMB ZAKAL AZAM

PUTRAJAYA - The Department of Standards Malaysia is developing edible bird's nests production standards and test methods to ascertain the safety and to meet stringent export requirements for China's market.

Director-general Datuk Fadillah Baharin said a comprehensive study was being conducted by the department along with the Ministry of Health and the new standards are expected to be introduced by the end of next year.

She said high nitrate content could pose serious health risks such as cancer and other ailments.

Peniaga pula perlu bersedia berisiko dalam membolehkan bahan mentah dan produk yang dihasilkan.

Peniagaan ini adalah satu industri yang sangat penting dalam memastikan keselamatan dan kualiti produk-produk yang mereka gunakan.

Peniagaan ini adalah satu industri yang sangat penting dalam memastikan keselamatan dan kualiti produk-produk yang mereka gunakan.



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New standards for safe nitrate levels in bird's nest

PERAJA: The Department of Standards Malaysia is developing edible bird's nest quality standards and test methods to determine the safe levels of nitrate content consumption and to meet stringent requirements for China's market.

Director-general Datuk Fadilah Baharin said a comprehensive study was being conducted by the department along with the Health Ministry.

The new standards are expected to be introduced by the end of next year, she said.

She said high nitrate content could pose serious health risks such as cancer and China had banned the import of unprocessed swiflet nests from Malaysia before allegedly having high nitrate content.

However, the export of bird's nests in processed forms or ready-to-eat jelly or

drinks (in bottles) was not affected, she said in an interview.

Currently, only 50% of swiflet farming companies were able to export bird's nests to China, she said.

She added that "with the introduction of the standards, we expect that up to 90% of the companies could export their products."

Fadilah said the standard swiflet farming initiated by Standards Malaysia since 2010 were the first of its kind in the world.

The development of standards of raw bird's nests for authentication, quality, grading, packaging and labelling started three years ago, she said.

She said besides China, the Malaysian swiflet nest industry also targeted new markets including Hong Kong, Japan and Italy to capitalise on rising demand.

Bernama



Coveted delicacy: Bird's nests

Setting the right standards for SMEs to compete globally

WITH TPP backers, companies need to back up to face challenges of water market and access

...nya, pelbagai pihak, termasuk kerajaan, swasta dan akademik, program serta inisiatif dilaksanakan untuk meningkatkan taraf teknologi dan kualiti produk SMEs. Ini termasuk inisiatif CyberSecurity dan program keselamatan siber bagi Kementerian, Jabatan dan Agensi di negara ini.

...kembangan infrastruktur dan kepakaran serta pengalaman kerja yang disokong pada kualiti dan reputasinya. sama



Periksa kenderaan di pusat berkualiti

Jaringan kerjasama negara Islam perlu untuk realisasi kejayaan

ada di peringkat nasional mahupun antarabangsa, pusat pakar teknikal keselamatan siber ini perlu terus membina dan sokongan teknikal kepada semua agensi kerajaan.

... Melaka Arahian 24, Perenggan 16.1, Peranan Agensi Pakar menyatukan bahawa CyberSecurity Malaysia sebagai entiti

Periksa kenderaan di pusat berkualiti

KUALA LUMPUR 15 Julai - Jabatan Standard Malaysia (SM) menyarankan orang ramai membuat pemeriksaan kenderaan di pusat-pusat berkualiti dan mendapat kreditasi daripada pihaknya.

Ketua Pengarahnya, Datuk Uthman Baharin berkata, insuransikan sebanyak 80

Oleh Mohd Nasif Badrudin mnasif@metromy.com.my Kuala Lumpur

Peringatan dan Pengarah Ins...

Pencegahan Rasuah Malaysia (SPRM), Suruhanjaya Komunikasi dan Multimedia Malaysia (SKMM), Suruhanjaya Sekuriti, Jabatan Peguam Negara dan Bank Negara Malaysia.

Selain aspek teknikal, CyberSecurity Malaysia juga bertanggungjawab membina budaya keselamatan siber dalam



"Kita tertinggal dan orang lain lebih ke hadapan dalam bidang produk halal"

wang Dialog Kebangsaan Per...

dikan Malaysia yang membolehkan orang ramai mendaftarkan memberikan input dan menyedial dialog penilaian sistem pend



AHMAD Zahid bersalaman dengan Ihsan (kiri) sambil disaksikan Ahmad Maslan pada Persidangan Halal 2015 SMIC, semalam.

伊斯兰教倡导和平

副揆：只是仇视者制造负面印象

(吉隆坡 14 日讯) 副首相兼内政部长拿督斯里阿末扎希表示，伊斯兰是个倡导和平的宗教，但仇视 (Islamophobia) 伊斯兰的人却制造出负面印象。



他说，伊斯兰国家须合作消除这些负面看法，向非穆斯林展示伊斯兰是个和平的社会 (Ummah)。

阿末扎希今日在“伊斯兰国家标准计量所 (SMIIC) 清真会议”主持开幕礼时指，穆斯林必须进步和掌握现代化，向前迈进。

他表示，全球一半以上的穆斯林居住在南亚和亚太区，预计在 2030 年的穆斯林人口将会攀升

sains

FRIM perolehi sijil akreditasi

Pentingnya penjagaan hutan

...ntaranya, pelbagai pihak, termasuk kerajaan, swasta dan akademik, program serta inisiatif dilaksanakan untuk meningkatkan taraf teknologi dan kualiti produk SMEs. Ini termasuk inisiatif CyberSecurity dan program keselamatan siber bagi Kementerian, Jabatan dan Agensi di negara ini.

Armed扎希·伊期三長イネ

Malaysia lancar standard pelancongan Islam pertama dunia

KUALA LUMPUR 2 Dis. - Jabatan Standard Malaysia dengan kerjasama Islamic Tourism Centre hari ini melancarkan satu standard baharu melibatkan pelancongan Islam yang pertama di dunia, bertujuan menjadi garis panduan penggiat industri mengendalikn pelangan mereka yang beragama Islam.

Timbalan Menteri Pelancongan dan Kebudayaan, Datuk Mas Ermeyati Samsudin berkata, standard yang diberi nama "MS2610:2015 - Muslim Friendly Hospitality Services - Requirements" itu berperanan memelihara dan melindungi sistem serta integriti produk perkhidmatan dan pelancongan Islam negara.

"Bagi pengusaha hotel, pengendali pelancongan dan pemandu

SMITA携手国家标准局提高国内生产总值

Malang sekali produk halal dikeluarkan pemikiran saintis daripada agama kita, tetapi yang mengambil peluang langsung tidak ada kaitan dengan agama kita. Di mana orang kita?

"Kita tertinggal dan orang lain yang lebih ke hadapan dalam bidang produk halal

SMITA携手国家标准局提高国内生产总值

Maju produk halal

di sini, semalam Hadir sama, Menteri Sains, Teknologi dan Inovasi Datuk Dr Mohamad Diah, Menteri Perdagangan dan Industri Ahmad Maslan, Menteri Di Jabatan Perdana Menteri Datuk Wajdi Dusuki dan Agung SMIIC Ihsan Ahmad Zahid

resolusi dibentangkan setiap kali mesyuarat atau persidangan

29,000 dari 141 negara dapat manfaat MTCP

29,000 peserta dari 141 negara mendapat manfaat daripada Program Kerjasama Teknikal Malaysia (MTCP)

Pengarah Standards Malaysia Malaysia (Standards Malaysia) Datuk Fadilah Baharin berkata program di-

untuk memahami peranan dimainkan Malaysia dalam meletakkan standards dan akreditasi produk halal.

Dirty eatery food eats away at our standard

THE Department of Standards Malaysia, an agency under the Ministry of Trade and Industry, has developed the Malaysian standard for the production, preparation, handling and storage of halal food.

...Malang sekali produk halal dikeluarkan pemikiran saintis daripada agama kita, tetapi yang mengambil peluang langsung tidak ada kaitan dengan agama kita. Di mana orang kita?

"Kita tertinggal dan orang lain yang lebih ke hadapan dalam bidang produk halal



SMITA携手国家标准局提高国内生产总值

Islamic tourism standard adopted

HOSPITALITY SERVICES: Malaysia is the first Muslim country to use the benchmark

... attributed to its developed Islamic economy ecosystem.

"We have been able to create and sustain our Islamic values through traditional religious values and ethnic diversity," she said, adding that Malaysia would remain resilient in the highly vulnerable tourism industry.

Malaysia's lead in the Islamic tourism industry has also attracted other countries.

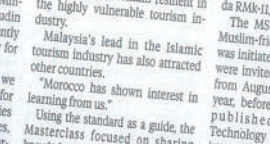
"Morocco has shown interest in learning from us."

Using the standard as a guide, the Masterclass focused on sharing



SMITA携手国家标准局提高国内生产总值

SMITA携手国家标准局提高国内生产总值



SMITA携手国家标准局提高国内生产总值

STANDARDS MALAYSIA



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PERUTUSAN



YB DATUK SERI PANGLIMA MADIUS TANGAU
*Menteri
Sains, Teknologi, dan Inovasi*

“Fokus baru bagi perdagangan pelbagai hala seperti Perjanjian Perkongsian Trans-Pasifik (TPPA), menandakan perubahan kepada peranan Standards Malaysia dalam Infrastruktur Kualiti Kebangsaan dan kepentingan penggunaan standard bagi produk dan perkhidmatan untuk industri.”

Pertama sekali, saya ingin mengucapkan tahniah kepada Standards Malaysia di atas penerbitan Laporan Tahunan 2015. Saya dengan rasa bangga ingin memaklumkan bahawa peranan Jabatan Standard Malaysia (Standards Malaysia) dalam infrastruktur kualiti telah diiktiraf bukan sahaja di dalam negara malah di persada antarabangsa.

Rancangan Malaysia Kesebelas (2016-2020) menekankan bahawa perkhidmatan standardisasi dan akreditasi merupakan elemen penting untuk pertumbuhan sosio-ekonomi di samping berfungsi sebagai teras utama yang menyokong pembangunan Industri Kecil dan Sederhana (IKS), penambahbaikan logistik dan memudahkan perdagangan, mengukuhkan sektor pembuatan, penggunaan tenaga yang mampan dan transformasi perkhidmatan awam.

Memandangkan standard memberi impak kepada ekonomi, haruslah ditekankan bahawa pertumbuhan melalui standard dan akreditasi bukanlah tugas yang hanya perlu digalas oleh Standards Malaysia sahaja. Dalam usaha membangunkan standard kebangsaan yang inklusif serta hasil sosio-ekonomi yang lebih ketara, kita perlu menjalinkan kerjasama dan kolaborasi dengan pelbagai pihak berkepentingan yang melibatkan pembuat dasar, ahli ekonomi, pakar teknikal, usahawan dan rakyat sebagai pengguna akhir.

Fokus baru bagi perdagangan pelbagai hala seperti Perjanjian Perkongsian Trans-Pasifik (TPPA), menandakan perubahan kepada peranan Standards Malaysia dalam Infrastruktur Kualiti Kebangsaan dan kepentingan penggunaan standard bagi produk dan perkhidmatan untuk industri.

Sebagaimana aliran pasaran yang sering berubah, pematuhan kepada standard bukan lagi boleh dipilih oleh syarikat-syarikat di Malaysia, tetapi ianya adalah mandatori, supaya mereka mempunyai akses pasaran yang lebih luas terutamanya di mana permintaan terhadap standard adalah tinggi. Oleh itu, wujudnya keperluan untuk meningkatkan lagi usaha bagi memastikan pemahaman yang lebih jelas mengenai standard dan akreditasi di kalangan industri.

Adalah penting untuk Standards Malaysia bertindak sebagai pendorong kepada industri agar lebih berdaya saing melangkaui pasaran tempatan.

Dengan komitmen dan kesungguhan itu, saya yakin bahawa Standards Malaysia akan terus berusaha menggerakkan semua pihak berkepentingan dalam mewujudkan ekosistem yang berkualiti tinggi, sebagai pra-syarat ke arah mencapai kemajuan ekonomi.



YBHG. DATO' SRI DR. NOORUL AINUR MOHD. NUR
*Ketua Setiausaha
Kementerian Sains, Teknologi dan Inovasi*

Saya amat menghargai sumbangan Standards Malaysia dalam bidang standard dan akreditasi pada tahun 2015. Di sebalik segala cabaran yang dihadapi, Standards Malaysia berjaya memikul tanggungjawabnya dalam mendidik pihak pengeluar, usahawan dan juga pengguna mengenai kepentingan standard melalui pelbagai mekanisme.

Standards Malaysia telah diberikan peranan yang penting dalam memberi keyakinan kepada produk dan perkhidmatan Malaysia dalam aspek kualiti, kebolehpercayaan dan standard antarabangsa. Sejak dua dekad yang lalu, Standards Malaysia telah berjaya membangunkan standard dalam pelbagai sektor, menjalinkan kerjasama dengan pihak industri, persatuan perdagangan, agensi-agensi Kerajaan dan pihak berkepentingan tempatan dan antarabangsa yang berkaitan. Pada masa yang sama,

“Sejak dua dekad yang lalu, Standards Malaysia telah berjaya membangunkan standard dalam pelbagai sektor, menjalinkan kerjasama dengan pihak industri, persatuan perdagangan, agensi-agensi Kerajaan dan pihak berkepentingan tempatan dan antarabangsa yang berkaitan.”

Standards Malaysia juga aktif menggalakkan penggunaan standard merangkumi semua bidang melalui Program Pematuhan Standard yang telah dibangunkan.

Bergerak ke arah 2020, Standards Malaysia kini dalam proses memuktamadkan dasar baru di peringkat tertinggi dan pelan pelaksanaan bagi pembangunan standard. Menjelang tahun 2016, Standards Malaysia akan memperkenalkan Pelan Rangka Kerja Standard dan Akreditasi Kebangsaan (NSAF) dan Pelan Strategik 2016-2020. Rangka kerja dasar strategik baru ini akan menentukan hala tuju yang jelas untuk Standards Malaysia, dalam menjalankan peranannya yang tidak berbelah bahagi di seluruh rangkaian kualiti - dari pembangunan standard kepada pembangunan pasaran; dari kesedaran kepada pendidikan; dari penglibatan aktif kepada perkongsian pintar dan dari tempatan dan agenda negara kepada wawasan global. NSAF akhirnya akan menyokong misi MOSTI dalam Dasar Sains, Teknologi dan Inovasi Negara, khususnya dalam meneroka, membangun dan menggunakan STI bagi menjana pengetahuan, mencipta kekayaan, dan juga untuk memastikan kesejahteraan masyarakat dan seterusnya, untuk mencapai ekonomi yang berdaya saing, berpendapatan tinggi dan mampan.

Sebagai Ketua Setiausaha MOSTI, saya mengharapkan lebih banyak penglibatan

secara langsung di antara Standards Malaysia dengan pihak industri dan juga pengguna. Melalui langkah ini, Standards Malaysia dapat menyediakan satu ekosistem yang kondusif untuk keperluan industri dan setara kepentingan kepada perlindungan pengguna. Dengan itu, pihak industri akan mengiktiraf Standards Malaysia sebagai rakan strategik mereka dalam membantu mereka untuk menguasai pasaran tempatan, serantau dan antarabangsa. Langkah pertama ke arah ini adalah melalui medium komunikasi dalam memahami keperluan dan kekangan mereka, dan seterusnya mengembleng usaha bersepadu dalam meningkatkan infrastruktur standard dan akreditasi serta rangka kerja pelaksanaan di seluruh negara.

Secara keseluruhan, Standards Malaysia telah menunjukkan prestasi yang membanggakan pada tahun 2015 dan telah mencapai kejayaan di luar jangkaan mereka untuk KPI utama. Saya mengambil kesempatan ini untuk menghargai usaha baik yang disumbangkan oleh setiap individu di Standards Malaysia dan berharap perjalanan mereka ke arah pertumbuhan yang cemerlang diteruskan melalui semangat kerja berpasukan yang tinggi dan sifat dedikasi yang berterusan dalam mencari kemungkinan yang tidak berkesudahan.

PERUTUSAN

Tahun 2015 menandakan satu lagi momen penting dalam perjalanan ke arah merealisasikan visi kami. Standards Malaysia telah meneruskan usaha bagi mewujudkan budaya kualiti di kalangan rakyat. Kami telah menjalinkan kerjasama erat dengan rakan-rakan kami dalam sektor awam dan swasta dalam menggerakkan agenda kerajaan melalui mandat utama kami; pembangunan standard yang didorong oleh pasaran; dan menyediakan perkhidmatan akreditasi yang menepati masa untuk memastikan produk dan perkhidmatan yang dibekalkan kepada pengguna adalah berkualiti tinggi dan setanding dengan produk yang berada di pasaran antarabangsa.

Standards Malaysia berjaya mencapai Petunjuk Prestasi Utama (KPI) bagi tahun 2015. Sebanyak 1052 buah syarikat telah berjaya mendapatkan pensijilan untuk standard yang diiktiraf di peringkat antarabangsa seperti Sistem Pengurusan Kualiti (QMS), Sistem Pengurusan Alam Sekitar (EMS), Sistem Pengurusan dan Keselamatan Makanan (FSMS), Sistem Pengurusan Keselamatan Maklumat (ISMS) dan Analisis Bahaya dan Titik Kawalan Kritikal (HACCP). Ini membuktikan bahawa permintaan kepada kualiti perlahan-lahan semakin meningkat. Justeru itu, untuk tahun-tahun yang akan datang, saya berharap lebih banyak syarikat akan berusaha untuk mendapatkan pensijilan standard ini. Melalui pensijilan, kualiti perkhidmatan dan produk akan lebih terjamin dan dengan itu dapat meningkatkan tahap keyakinan di kalangan pengguna. Ini sekaligus dapat memudahkan akses syarikat-syarikat kepada pasaran global.

Mengguna pakai amalan terbaik antarabangsa dan pematuhan kepada standard antarabangsa dapat membantu syarikat-syarikat Malaysia untuk mencapai penerimaan yang lebih baik dan kebolehpasaran produk dan perkhidmatan mereka. Akhirnya, penekanan kepada kualiti juga akan membantu dalam meletakkan Malaysia sebagai sebuah negara yang mempunyai ekonomi yang berdaya saing dan seterusnya akan menyumbang kepada prestasi ekonomi negara secara keseluruhannya.

Bagi pihak Standards Malaysia, saya ingin merakamkan penghargaan tulus ikhlas kepada Menteri Sains, Teknologi dan Inovasi, Pengerusi Majlis Standard dan Akreditasi Malaysia (MSDAM), Ahli-ahli MSDAM, semua rakan-rakan kami di dalam sektor awam dan swasta, serta setiap individu di MOSTI dan Standards Malaysia terhadap usaha gigih mereka bagi memenuhi objektif kami pada tahun 2015 dan seterusnya. Saya berharap Standards Malaysia akan kekal teguh pada tahun-tahun yang akan datang.



YBHG. DATUK FADILAH BAHARIN
*Ketua Pengarah
Jabatan Standard Malaysia*

“Mengguna pakai amalan terbaik antarabangsa dan pematuhan kepada standard antarabangsa dapat membantu syarikat-syarikat Malaysia untuk mencapai penerimaan yang lebih baik dan kebolehpasaran produk dan perkhidmatan mereka.”

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Program Pembangunan Industri

30 syarikat telah menyertai Program Pembangunan Keupayaan di bawah Program Pematuhan Standard Kebangsaan (NSCP). Program ini dilaksanakan dengan kerjasama Steinbeis Malaysia Foundation (STMY) dan bertujuan untuk membantu syarikat membuat persediaan bagi mendapatkan pensijilan. Bidang pensijilan yang ditawarkan adalah terdiri dari standard-standard popular seperti di bawah:

BIL.	STANDARD	BIDANG	BIL. SYARIKAT
1.	MS ISO 9001	Sistem Pengurusan Kualiti (QMS)	8
2.	MS 1500	Makanan Halal	7
3.	MS 1514	Amalan Pengilangan Baik Untuk Makanan (GMP)	6
4.	MS ISO 14001	Sistem Pengurusan Alam Sekitar (EMS)	4
5.	MS 1480	Sistem Analisis Bahaya dan Titik Kawalan Kritikal (HACCP)	3
6.	MS 1722	Keselamatan dan Kesihatan Pekerja	2

Sebagai tambahan, 30 syarikat terpilih ini juga mendapat manfaat daripada audit teknologi yang dilaksanakan ke atas syarikat mereka bagi mengenalpasti jurang teknologi di dalam operasi mereka dan mengenalpasti penyelesaian yang bersesuaian bagi manambahbaik operasi dan perniagaan mereka.

Standards Malaysia juga telah melaksanakan program pembangunan kapasiti untuk standard-standard popular di enam wilayah meliputi 12 lokasi dan 1008 peserta. Program pembangunan kapasiti ini dilaksanakan dengan kerjasama agensi pelaksana seperti SME Corporation Malaysia (SME Corp. Malaysia),

Majlis Amanah Rakyat (MARA), Perbadanan Pembangunan Perdagangan Luar Malaysia (MATRADE), Lembaga Pembangunan Pelaburan Malaysia (MIDA), persatuan-persatuan perdagangan dan kerajaan negeri. Program ini mendapat maklumbalas yang menggalakkan daripada peserta mengenai kualiti latihan yang diberikan dan tenaga pengajar yang terlibat.

Bagi mendapatkan input untuk meningkatkan penggunaan standard, Standards Malaysia juga telah melaksanakan empat konsultasi dengan pihak-pihak berkepentingan yang melibatkan agensi kerajaan, badan-badan pensijilan, persatuan perdagangan dan syarikat-syarikat multi-nasional. Input ini digunakan sebagai asas untuk memformulasikan strategi dan pelan tindakan bagi meningkatkan penggunaan standard di dalam sektor awam dan swasta. Hasil daripada inisiatif ini adalah untuk meningkatkan kualiti produk dan perkhidmatan tempatan sekali gus meningkatkan pasaran dan keuntungan. Matlamat akhir adalah untuk menjana kekayaan terutama melalui pasaran eksport.



Penggunaan Standard: Bengkel bersama Agensi Kerajaan pada 29 September 2016 di Hotel Marriot Putrajaya

Memupuk Generasi Berkualiti

Standards Malaysia telah melaksanakan inisiatif-inisiatif berikut untuk memupuk budaya kualiti dan memperluaskan penggunaan standard yang merangkumi pengenalan pendidikan mengenai standardisasi di peringkat sekolah dan Institut Pengajian Tinggi (IPT):

- ★ 11 Program Jelajah Standard untuk pelajar sekolah menengah rendah dan atas. Program ini melibatkan 106 sekolah dan 823 pelajar (399 pelajar sekolah menengah rendah dan 424 sekolah menengah atas).
- ★ 11 Bengkel Latihan berkenaan Standard dan Kepentingannya untuk Guru yang melibatkan seramai 195 guru.
- ★ Program *Speak-Up (Socially Responsible Citizenship Programme)* dengan 7 penyertaan daripada kategori sekolah menengah dan IPT.
- ★ Menandatangani 2 Memorandum Persefahaman (MOU) iaitu Universiti Utara Malaysia (UUM) dan Universiti Malaya (UM) bagi mengembangkan pendidikan mengenai standardisasi di universiti.
- ★ Penganjuran 3 kursus pendek berkenaan standard di UM.



Pendidikan mengenai standardisasi melalui aktiviti-aktiviti tersebut adalah penting untuk melahirkan generasi pelapis yang berpengetahuan mengenai kepentingan dan pematuhan kepada standard sebagai cara untuk mewujudkan permintaan bagi meningkatkan penggunaan standard yang berupaya meningkatkan taraf hidup dan keupayaan industri seterusnya merekayasa pertumbuhan ekonomi Negara.

Pengujian dan Pensijilan Bertaraf Dunia

Standards Malaysia telah berjaya mengekalkan status penandatanganan perjanjian *Asia Pacific Laboratory Accreditation Cooperation (APLAC) Mutual Recognition (MRA)* bagi bidang pengujian, penentukuran dan pengujian perubatan setelah menjalani *peer evaluation*. Selain itu, Standards Malaysia telah mendapat tambahan skop baru bagi bidang pemeriksaan pada 17 Jun 2015, semasa APLAC General Assembly ke-21 di Colombo, Sri Lanka. Standards Malaysia sebagai penandatanganan MRA, membolehkan laporan ujian / pemeriksaan yang dikeluarkan oleh syarikat tempatan diiktiraf di peringkat antarabangsa, sekaligus menyediakan akses kepada pasaran serantau dan antarabangsa.

Standards Malaysia juga mengalu-alukan pelantikan Pengarah Bahagian Akreditasi, Encik Shaharul Sadri Alwi sebagai ahli Lembaga Pengurusan APLAC. Dengan pengiktirafan APLAC

terhadap pakar Standards Malaysia, ia sekaligus dapat mewakili kepentingan negara dalam mesyuarat mengenai dasar dan agenda akreditasi antarabangsa.



Majlis Menandatangani APLAC MRA (Dari kiri) Encik Nigel Jou, Pengerusi APLAC; Encik Shaharul Sadri Alwi, Pengarah Bahagian Akreditasi, YBhg. Datuk Fadilah Baharin, Ketua Pengarah, Jabatan Standard Malaysia; Puan Roxanne Robinson, Pengerusi Majlis APLAC MRA dan Encik Michael Fraser, Setiausaha APLAC.



Bengkel Pembangunan Kapasiti APEC untuk Program Medical External Quality Assurance (EQA), pada 27-29 Oktober 2015, Kuala Lumpur

Standards Malaysia terus menyokong inisiatif pembangunan kapasiti dan keupayaan *External Quality Program Assurance* bagi makmal-makmal pengujian perubatan terutama di negara-negara membangun di rantau Asia Pasifik (APEC) melalui bengkel yang telah diadakan pada 27-29 Oktober 2015 di Kuala Lumpur. Delegasi daripada 12 buah negara dan pakar-pakar dari Jepun, Australia dan Thailand telah mengambil bahagian di dalam bengkel ini. Bengkel ini bertujuan untuk berkongsi amalan terbaik *Medical External Quality Program Assurance*, mengukuhkan jaringan dan kerjasama teknikal di kalangan peserta serta meningkatkan bilangan *EQA Provider* yang cekap di kalangan negara APEC.

Snapshots



YB Datuk Seri Panglima Madius Tangau, Menteri MOSTI merasmikan ASEAN Retreat Convention on ISO/IEC 17024 - Certification of Persons pada 25 November, Sabah.

Standards Malaysia menyokong pergerakan pekerja mahir secara bebas di rantau ASEAN dengan pembentukan *Mutual Recognition Arrangement* (MRA) di ASEAN Retreat Convention on ISO/IEC 17024 - Certification of Persons, 25-27 November di Sabah sempena Malaysia sebagai Pengerusi ASEAN 2015.



Our People, Our Community, Our Vision
MALAYSIA 2015



YAB Dato' Seri Dr. Ahmad Zahid Hamidi, Timbalan Perdana Menteri merasmikan SMIIIC Halal Conference pada 14 Disember, Kuala Lumpur.

Standards Malaysia telah memimpin Malaysia ke suatu kedudukan yang strategik di pentas Halal dunia dengan pelantikan sebagai ahli *Standards and Metrology Institute for Islamic Countries* (SMIIIC) pada tahun 2014. Sehubungan itu, Standards Malaysia telah menganjurkan SMIIIC Halal Conference bersama dengan Jabatan Kemajuan Islam Malaysia (JAKIM) dan Halal Industry Development Corporation (HDC) untuk menyediakan medan bertukar pandangan dan maklumat mengenai agenda/ isu halal antarabangsa pada 14 & 15 Disember 2015, Kuala Lumpur.



**SMIIIC HALAL
CONFERENCE**

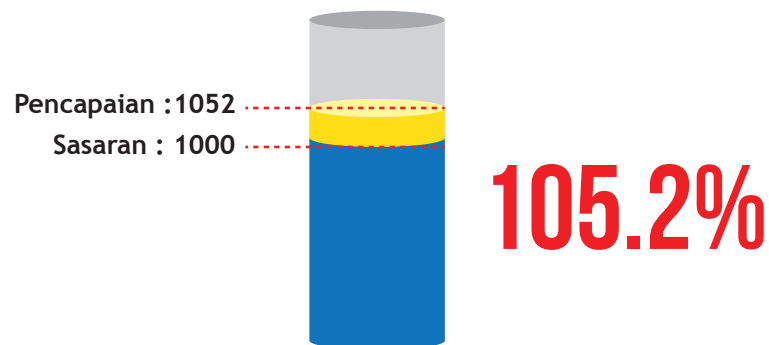
14-15 DECEMBER 2015
ISTANA HOTEL,
KUALA LUMPUR,
MALAYSIA

RAKAN KERJASAMA



PENCAPAIAN UTAMA

Petunjuk Prestasi Utama (KPI) bagi Inisiatif Pembaharuan Strategik - Persaingan, Standard dan Liberalisasi (SRI CSL)



Syarikat-Syarikat yang Mendapat Pensijilan Baru daripada Badan Pensijilan yang Diakredit

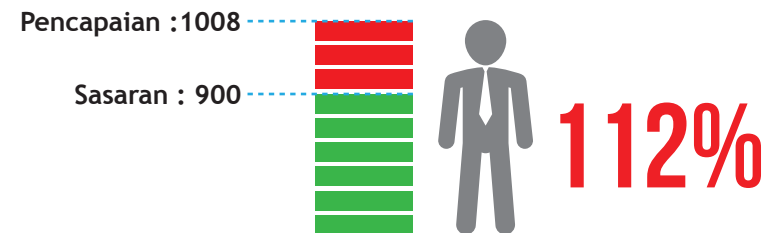
PROGRAM	JUMLAH (2015)
Sistem Pengurusan Kualiti QMS (MS ISO 9001)	559
Sistem Pengurusan Alam Sekitar EMS (MS ISO 14001)	90
Sistem Pengurusan Keselamatan Maklumat ISMS (MS ISO/IEC 27001)	25
Sistem Pengurusan Keselamatan Makanan FSMS (MS ISO 22000)	16
Sistem Pengurusan Keselamatan dan Kesihatan Pekerjaan (OHSAS 18001)	86
Sistem Pengurusan Keselamatan dan Kesihatan Pekerjaan (MS 1722)	22
Pensijilan Produk (ISO/IEC 17065)	174
Analisis Bahaya dan Titik Kawalan Kritikal HACCP (MS 1480)	34
Amalan Pengilangan yang Baik untuk Makanan GMP (MS 1514)	28
Sistem Pengurusan Tenaga EnMS (MS ISO 50001)	2
Sistem Pengurusan Kualiti Peranti Perubatan MDQMS (MS ISO 13485)	16
JUMLAH	1052

Bidang Keberhasilan Utama Menteri (MKRA)



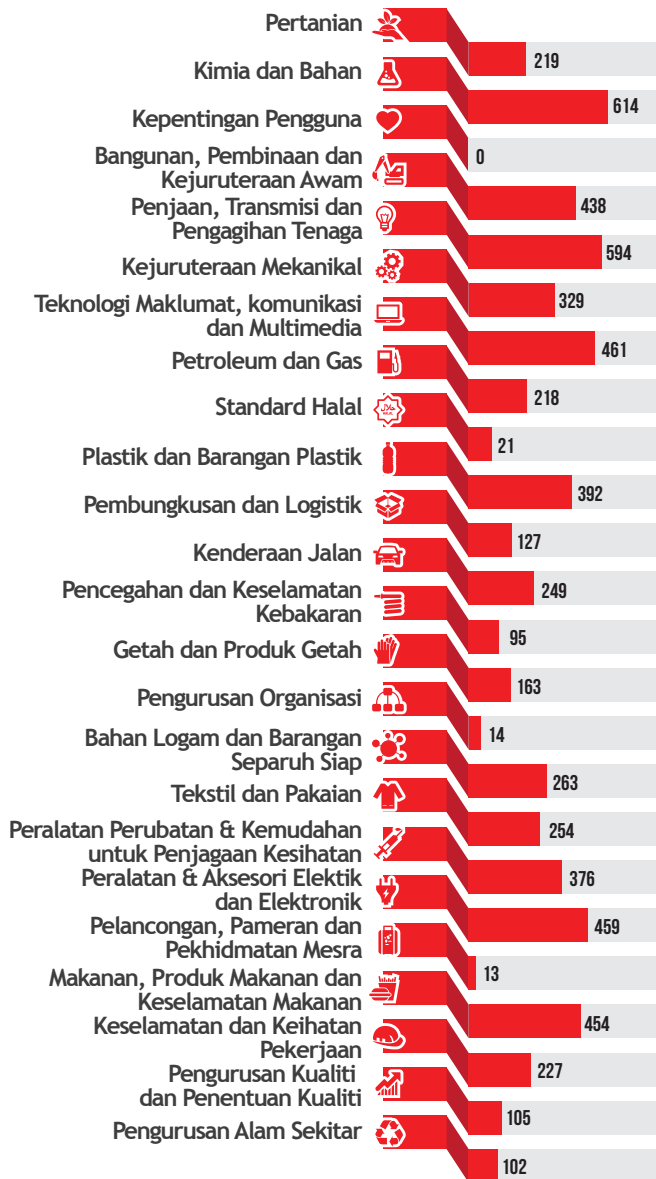
30 Syarikat
Menjalani
Pengauditan Teknologi

100 %

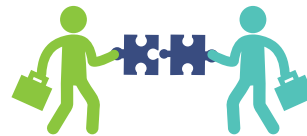


Usahawan yang Mendapat Latihan Melalui Pembangunan Kapasiti bagi Industri, Program Pematuhan Standard Kebangsaan

PENCAPAIAN UTAMA : STANDARDISASI



Jumlah Kumulatif MS Mengikut Sektor ► **JUMLAH 6,207**



3622

Kumulatif Penjajaran MS dengan Standard Antarabangsa



106

MS Baru yang Dibangunkan Tahun 2015



4034

Bilangan Pakar dalam Bidang Standardisasi

13,473
naskah



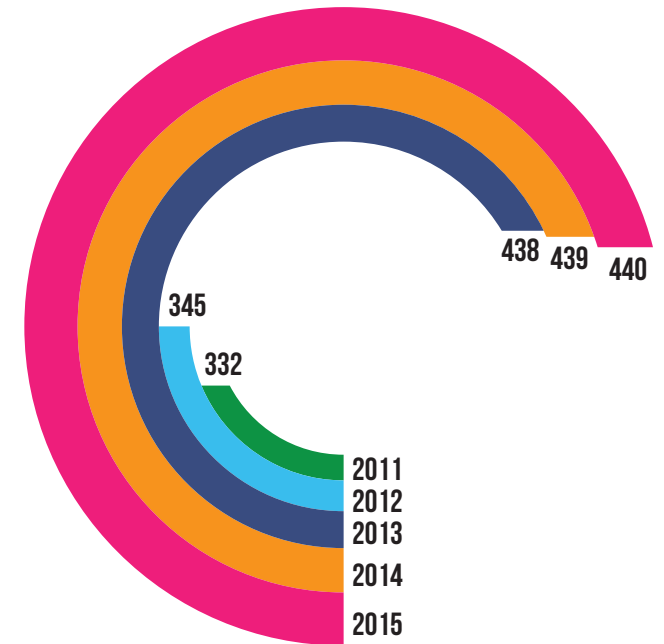
2014

Bilangan MS yang Dijual

14,621
naskah



2015



Standard Mandatori

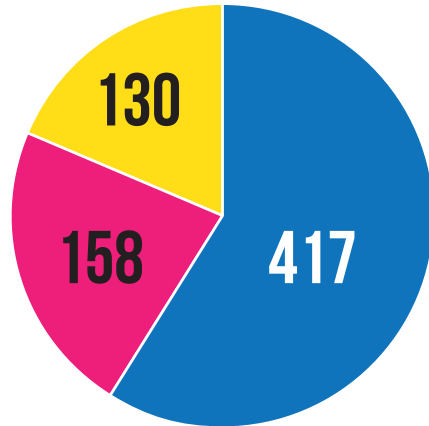


PERALATAN & AKSESORI ELEKTRIK DAN ELEKTRONIK

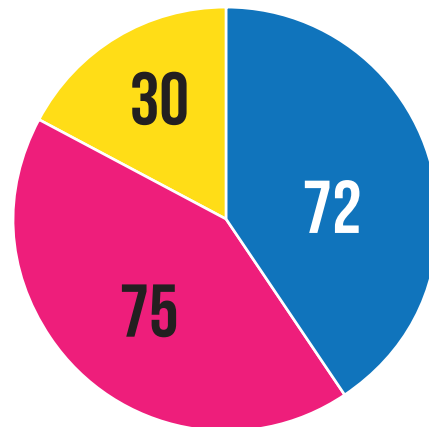
Sektor Terbanyak MS Dirujuk dalam Peraturan

PENCAPAIAN UTAMA : STANDARDISASI

Keahlian Malaysia dalam ISO TC/SC



Keahlian Malaysia dalam IEC TC/SC



● Pemerhati
 ● Penglibatan
 ● Bukan Ahli

Bilangan Pengerusi, *Convenor*, Sekretariat dalam ISO/IEC/TC/SC/PC/WG yang dipegang oleh Malaysia

Pengerusi



1. ISO/TC 45 - Rubber and rubber products
2. ISO/TC 157 - Non-systematic contraceptives and STI barrier prophylactics
3. ISO/TC 207/SC 7 - Greenhouse gas management and related activities
4. ISO/TC 45/SC4 - Products (other than hoses)
5. ISO/PC 273 - Customer contact centres
6. ISO/PC 278 - Anti-bribery management systems
7. ISO/TC 176/SC 2 - Quality systems

Convenor



1. IEC/TC 82/JCWG1: Joint committee working group on guidelines for Decentralized Rural Electrification (DRE) projects.
2. IEC/TC 115/WG4: Guidelines on Asset Management of HVDC Installations.
3. ISO/TC 45/SC 3/WG 4 - Natural rubber
4. ISO/TC 45/SC 4/WG 5 - Gloves and other latex products
5. ISO/TC 45/SC 4/WG 14 - Elastomeric bridge bearings
6. ISO/TC 61/SC 2/WG 2 - Hardness and surface properties
7. ISO/TC 61/SC 9/WG 6 - Polyolefins
8. ISO/TC 69/AHG 1 - Documents to support the application of statistical methods standards
9. ISO/TC 218/WG 4 - Test methods

Sekretariat

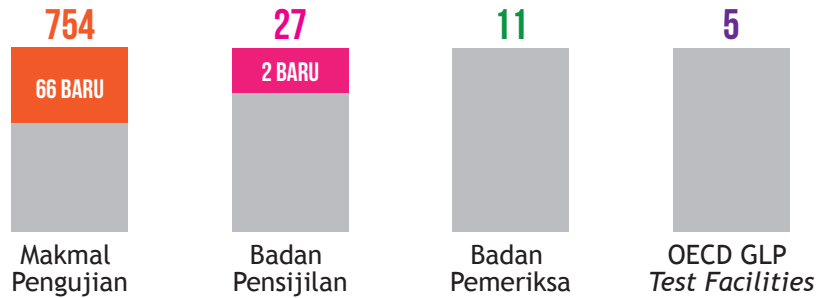


1. ISO/TC 45 - Rubber and rubber products
2. ISO/TC 45/SC 1 - Rubber and plastics hoses and hose assemblies
3. ISO/TC 45/SC 4 - Products (other than hoses)
4. ISO/TC 157 - Non-systematic contraceptives and STI barrier prophylactics

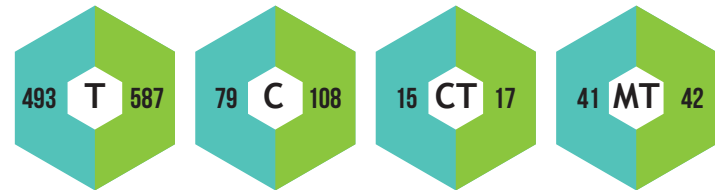
TC : Jawatankuasa Teknikal SC : Jawatankuasa Sub
 PC : Jawatankuasa Projek WG : Kumpulan Kerja

PENCAPAIAN UTAMA : AKREDITASI

Bilangan Badan Pensijilan yang Diakredit



Bilangan Makmal yang Diakredit

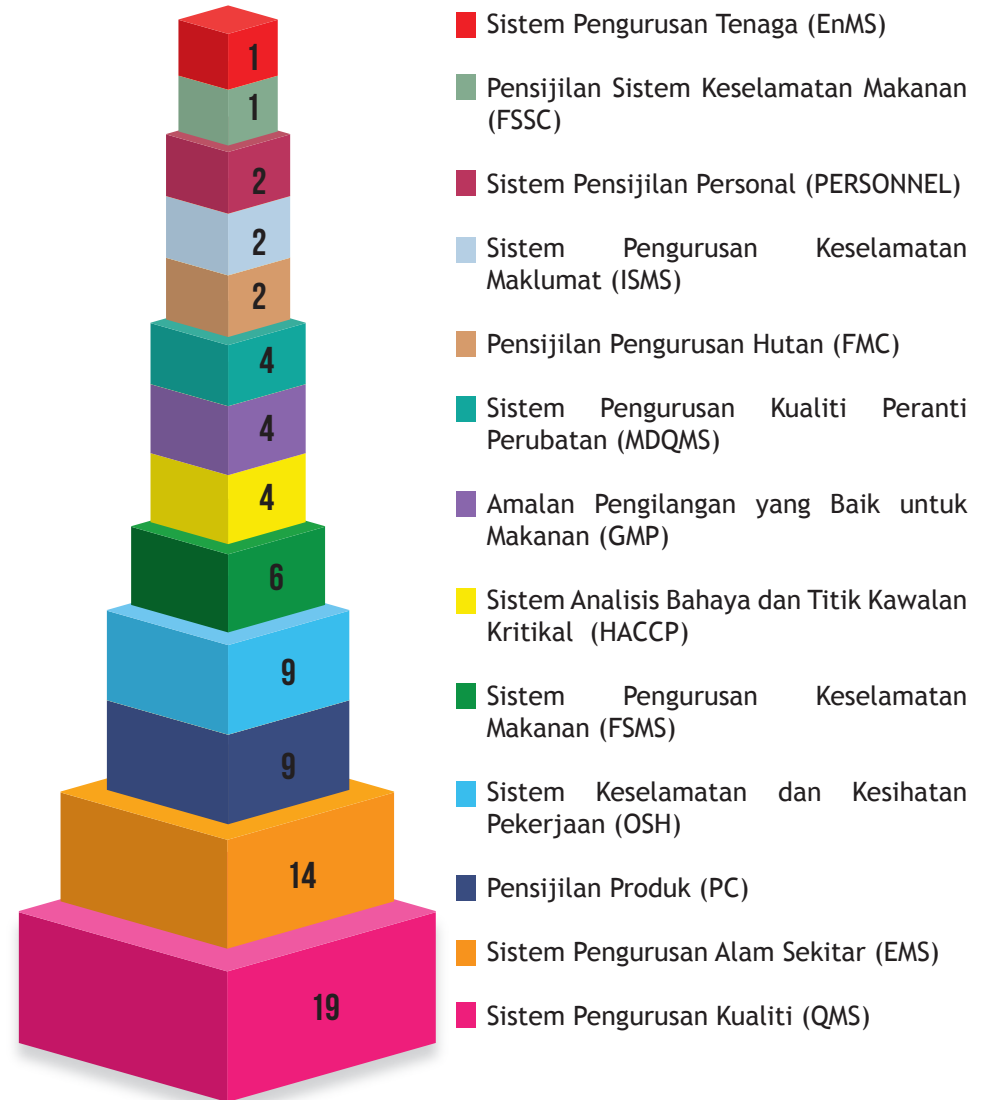


● Aktif T = Pengujian CT = Pengujian & Penentuan
● Kumulatif C = Penentuan MT = Pengujian Perubatan

Bilangan Makmal Mengikut Sektor

BIDANG	AGENS KERAJAAN	SEKTOR SWASTA	INSTITUT PENGAJIAN TINGGI AWAM	INSTITUT PENGAJIAN TINGGI SWASTA	JUMLAH
Pengujian	85	383	20	5	493
Penentuan	2	74	3	0	79
Pengujian & Penentuan	3	12	0	0	15
Pengujian Perubatan	12	21	7	0	41
Jumlah	103	490	30	5	628

Bilangan Badan Pensijilan yang Diakredit



PENCAPAIAN UTAMA : AKREDITASI

Badan Pensijilan yang Baru Diakredit pada 2015



**DQS Certification (M)
Sdn. Bhd.**

MDQMS 20012015
CB 02

20 JAN 2015



**SQAS International
Sdn. Bhd.**

FSSC 03032015
CB 01

3 MAC 2015



MDQMS 30092015
CB 04

30 SEPT 2015



GMP 09102015
CB 04

9 OKT 2015



**CARE Certification
International (M) Sdn. Bhd**

MDQMS 29042015
CB 03

29 APRIL 2015



**Platinum Shauffmantz
Veritas**

QS 22062015
CB 19

22 JUN 2015



GMP 22062015
CB 02

22 JUN 2015



**CI International
Certification Sdn. Bhd**

OSH 25062015
CB 09

25 JUN 2015



**KGS Certification
Sdn. Bhd.**

FSMS 01102015
CB 06

1 OKT 2015



GMP 01102015
CB 03

1 OKT 2015



**TUV NORD (Malaysia)
Sdn. Bhd.**

EMS 12112015
CB 14

12 NOV 2015



**Synergy Certification
Sdn. Bhd.**

QS 17122015
CB 20

17 DIS 2015



QS Sistem Pengurusan Kualiti
EMS Sistem Pengurusan Alam Sekitar
OSH Sistem Pengurusan Keselamatan dan Kesihatan Pekerjaan
FSMS Sistem Pengurusan Keselamatan Makanan

HACCP Sistem Analisis Bahaya dan Titik Kawalan Kritikal
FSSC Pensijilan Sistem Keselamatan Makanan
MDQMS Sistem Pengurusan Kualiti Peranti Perubatan
GMP Amalan Pengilangan yang Baik untuk Makanan



SAMBUTAN ULANG TAHUN KE-20 PADA 2016



Standards Malaysia akan menyambut ulang tahunnya yang ke-20 pada tahun 2016 (1996-2016). Kami telah mencapai kejayaan yang gemilang sepanjang 20 tahun ini dengan mewujudkan budaya kualiti di kalangan industri dan Rakyat. Dengan tema "Merakyatkan Budaya Kualiti", sambutan ini akan memperbaharui komitmen kami untuk terus meningkatkan budaya kualiti yang asalnya dari standard dan pematuhan; meningkatkan daya saing global Malaysia; dan meningkatkan kesejahteraan Rakyat. Kami tetap berdiri teguh dalam mengatasi pelbagai cabaran dan berusaha untuk terus berjaya pada masa hadapan.

New standards for safe nitrate levels in bird's nest

PERAJA: The Department of Standards Malaysia is developing edible bird's nests production standards and test methods to ensure the safe levels of nitrate content consumption and to meet stringent requirements for China's market.

Currently, only 50% of swiflet farming companies were able to export bird's nests to China, she said.

She added that "with the introduction of the standards, we expect that up to 90% of the companies could export their products."

Fadilah said the standard swiflet farming initiated by Standards Malaysia since 2010 were the first of its kind in the world. The development of standards of raw bird's nests for authentication, quality, grading, packaging and labelling started three years ago, she said.

She said besides China, the Malaysian swiflet nest industry also targeted new markets including Hong Kong, Japan and Italy to capitalise on rising demand.

Bernama



Coveted delicacy: Bird's nests

Setting the right standards for SMEs to compete globally

As TPP backers, companies need to buck up to face challenges of wider market and access

W...nya, pelbagai pihak, program sains insas...n teknikal telah...dibangunkan oleh CyberSecurity...bagi memenuh...keperluan keselamatan siber...pelbagai Kementerian, Jabatan dan...di negara ini.

...kelegakan infrastruktur...kepakatan serta pengalaman...kerja mahir disokong paka...kehidupan dan reputasinya, sama...



Periksa kenderaan di pusat berkualiti

Jaringan kerjasama negara Islam perlu untuk realisasi kejayaan

Oleh Mohd Nasif Badrudin
mnasif@tmetro.com.my
Kuala Lumpur

Negara Islam terutama Malaysia perlu lebih ke depan membangun produk... "Kita tertinggal dan orang lain lebih ke hadapan dalam bidang produk halal"

Periksa kenderaan di pusat berkualiti

KUALA LUMPUR 15 Julai - Jabatan Standard Malaysia (SM) menyarankan orang ramai membuat pemeriksaan kenderaan di pusat-pusat berkualiti dan mendapat kredit daripada pihaknya.

Ketua Pengarahnya, Datuk Dilah Baharin berkata, anggaran sebanyak 80 pusat pemilik kenderaan...

Jaringan kerjasama negara Islam perlu untuk realisasi kejayaan

Oleh Mohd Nasif Badrudin
mnasif@tmetro.com.my
Kuala Lumpur

Negara Islam terutama Malaysia perlu lebih ke depan membangun produk... "Kita tertinggal dan orang lain lebih ke hadapan dalam bidang produk halal"



AHMAD Zaidi bersalaman dengan Ihsan (kiri) sambil disaksikan Ahmad Maslan pada Persidangan Halal 2015 SMIC, semalam.

伊斯兰教倡导和平

副揆：只是仇视者制造负面印象

(吉隆坡 14 日 讯) 副首相兼内政部长拿督斯里阿末扎希表示，伊斯兰是个倡导和平的宗教，但仇视 (Islamophobia) 伊斯兰的人却制造出负面印象。

他说，伊斯兰国家须合作消除这些负面看法，向非穆斯林展示伊斯兰是个和平的社会 (Ummah)。

阿末扎希今日在“伊斯兰国家标准计量所 (SMIC) 清真会议”主持开



sains

FRIM peroleh sijil akreditasi

Pentingnya penjagaan hutan

FRIM anjur Hari Perhutanan Sechara 28 Mac

State registered RM156.84 billion in external trade last year

KUCING: Network registered RM156.84 billion in external trade last year, an increase of 5.2 per cent compared to that in 2013.

Minister of Industrial Development, Datuk Amar Awang Tengah Ali Hasebi said the figure was made up of RM116.67 billion in exports and RM40.17 billion in imports in 2014. The total trade was RM156.84 billion.

Network's annual report gave a thumbs up to Malaysia's trade performance (KUALA LUMPUR, Bernama)

Putrajaya

29,000 dari 141 negara dapat manfaat MTCP

Lebih 29,000 peserta dari 141 negara mendapat manfaat daripada Program Kerjasama Teknikal Malaysia (MTCP) berkaitan Ekosistem Halal sejak program itu diperkenalkan 10 tahun lalu.

Pengarah Standards Malaysia Malaysia (Standards Malaysia) Datuk Fadilah Baharin berkata, program di kendalikan Kementerian Luar dan jabatan mendedahkan peserta dari negara luar untuk memahami peranan dimainkan Malaysia dalam meletakkan standards dan akreditasi produk halal.

Beliau berkata, pihaknya menerima 2,000 peserta setahun.

Malaysia lancar standard pelancongan Islam pertama dunia

KUALA LUMPUR 2 Dis. - Jabatan Standard Malaysia dengan kerjasama Islamic Tourism Centre hari ini melancarkan satu standard baharu pelancongan Islam yang pertama di dunia, bertujuan menjadi garis panduan penggiat industri mengendalikan pelanggan mereka yang beragama Islam.

Timbalan Menteri Pelancongan Kebudayaan, Datuk Mas Ermeyati Samsudin berkata stand...



SMITA携手国家标准局 提高国内生产总值

【星城4日讯】中小型国际贸易委员会 (SMITA) 是马来西亚国家贸易局于日前签署合作备忘录，通过提供各种协助中小企业发展，希望至2020年前提高国内生产总值 (GDP) 4.5%。

该合作备忘录是地大集团标准局与贸易局合作中，中小型国际贸易委员会会长陈炳炎表示，期望通过该合作，提高国内生产总值。

与国家标准局合作，将确保中小型企业在生产的方式、流程及交易中，90%符合中小型企业在全球贸易中，期望他们能生产高质量及创新的产品。

国家标准局将推出 Malaysian Standards (MS) 的标志以低消费者为认证，通过 SMITA Agama Islam Negri (SAIN) 及 Agama Islam Negeri (SAIN) 协助中小企业。

Dirty eatery food eats away at our standard

THE Department of Standards Malaysia, an agency under the Science, Technology and Innovation Ministry, had developed the Malaysian standard for the production, preparation, handling and storage of halal food, based under MS 1800:2009.

It aims to promote this standard internationally and to be recognised by other countries and regions, such as China, the United States, Europe and ASEAN. However, such promotions will have to start in our country, as the cleanliness and freshness of cooked food serves much to be desired.

"The storage and handling of food in eateries are not up to par, particularly of food not cooked to order, including those kept for long hours in 24-hour restaurants or served by outdoor caterers. More eateries should be upgraded, certified halal and display the logo issued by Malaysian Islamic Development Department (Lakim) MUIS, Agama Islam Negeri (SAIN) and Agama Islam Negeri (SAIN) Bersejarah Malaysia (SABM) for their products."

For Malaysia to be recognised as a halal hub, standards must be raised for food served locally.

Maju produk halal

yang bukan menaja... Islam sebagai agama... aturan berada di de... di sini, semalam... Hadir sama, Menteri Sains, Tek... Inovasi Datuk Dr... Mohamad Diah, Menteri Perdagangan... rabangsa dan Ind... Ahmad Maslan... Menteri Di Jabat... Menteri Datuk... Wajdi Dusuki da... Agung SMIC Ib... Ahmad Zaidi... dan Metrologi Ne... Saes Islam (SMIC)

HOSPITALITY SERVICES: Malaysia is the first Muslim country to use the benchmark

SITI NURSURYATI ALI
KUALA LUMPUR
news@net.com.my

MALAYSIA has become the first Muslim country in the world to adopt an Islamic tourism standard.

Deputy Tourism and Culture Minister Datuk Mas Ermeyati Samsudin said Malaysia had been frequently recognised as a leading country for the Islamic tourism sector.

"For five consecutive years, we were named the No. 1 destination for Muslim travellers through studies conducted by international bodies, such as Thomson Reuters, MasterCard and TripAdvisor."

attributed to its developed Islamic economy ecosystem.

"We have been able to create and sustain our Islamic values through upwards economic mobility beyond traditional religious values and ethnic diversity," she said, adding that Malaysia would remain resilient in the highly volatile tourism industry.

Malaysia's lead in the Islamic tourism industry has also attracted other countries.

"Morocco has shown interest in learning from us."

Using the standard as a guide, the Masterclass focused on sharing...

STANDARDS MALAYSIA



STANDARDS MALAYSIA

Department of Standards Malaysia (Standards Malaysia),

Century Square, Level 1 & 2, Block 2300, Jln. Usahawan, 63000 Cyberjaya, Selangor.

Tel : +603.8318.0002 Fax : +603.8319.3131 Email : central@jsm.gov.my Website : www.jsm.gov.my



standardsmalaysia



standards_my



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JSM / SMK / AnnualReport / 2015

