

## List of Work Programme as of 10/10/2017

This Work Programme consists of draft of Malaysian Standards (MS) at various stages of development. In order to comply the principles on transparency and wider participation, public are welcomed to know more and monitor the progress of draft MS.

Any inquiries can be made to:

SIRIM STS Sdn. Bhd.

No.1, Persiaran Dato Menteri, Section 2, P.O.Box 7035,  
40700 Shah Alam, Selangor Darul Ehsan.

Tel : +603 - 5544 6342 (Pn. Roslina Harun)

Fax : +603 - 5510 8830

Stage Description		No. of Project
20.00	New Project registered in TC/WG work programme	9
20.20	DMS Compilation	5
30.20	DMS Study/Ballot by TC/WG	40
30.99	DMS Approved for Registration for Public Comment	1
40.20	DMS Circulated for Public Comment for 2 Months	37
40.60	DMS and Comments Study/Ballot by TC/WG	5
40.92	DMS referred Back to TC/WG	1
50.00	DMS Registered for Formal ISC Acceptance	3
50.20	DMS Study/Ballot for ISC Acceptance	12
50.30	DMS Acceptance by ISC	7
50.40	FDMS for Approval by Minister	62

No.	Project No.	Stage Code	Title	Scope
1.	17D001R3	20.00	Energy efficiency and use of renewable energy for non-residential buildings - Code of practice (Third revision)	This Malaysian Standard gives guidance on the effective use of energy including the application of renewable energy in new and existing non-residential buildings. Buildings or portions thereof whose peak design rate of electrical energy usage for all purposes is less than 10 W/m <sup>2</sup> (installed) of gross floor area are excluded from this standard. Where specifically noted in this standard, certain other buildings or elements thereof may be exempted when design data are not available or applicable.
2.	16K001R1	20.00	Packaging - Transport of dangerous goods - Part 1: General provisions (First revision)	This part of MS 1513 provides the introduction to the parts and sub-parts of classification procedures, test methods and criteria relating to explosives of Class 1, classification procedures, test methods and criteria relating to self-reactive substances of Division 4.1 and organic peroxides of Division 5.2, classification procedures, test methods and criteria relating to substances or articles of Class 3, Class 4, Division 5.1 and Class 9.

3.	16K002R1	20.00	Packaging - Transport of dangerous goods - Part 2: Classification (First revision)	This part of MS 1513 provides the introduction to the parts and sub-parts of class 1 – Explosives, class 2 – Gases, class 3 – Flammable liquids, class 4 – Flammable solids; substances liable to spontaneous combustion; substances which, in contact with water, emit flammable gases, class 5 – Oxidizing substances and organic peroxides, class 6 – Toxic and infectious substances and class 8 – Corrosive substances and Class 9 - Miscellaneous dangerous substances and articles.
4.	16P019R1	20.00	Metallic materials - Calibration and verification of static uniaxial testing machines - Part 1: Tension/compression testing machines - Calibration and verification of the force-measuring system (First revision) (ISO 7500-1:2015, IDT)	This Malaysian Standard specifies the calibration and verification of tension/compression testing machines. The verification consists of: - a general inspection of the testing machine, including its accessories for the force application; - a calibration of the force-measuring system of the testing machine; - a confirmation that the performance properties of the testing machine achieve the limits given for a specified class.
5.	17P004R1	20.00	Steel products - Definitions and classification (First revision)	This Malaysian standard defines and classifies steel products according to: a) their stage of manufacture; b) their shape and dimensions; and c) their appearance. Although the products are generally classified independently of their end uses or manufacturing processes, it has sometimes been necessary to make reference to these criteria.
6.	17P007R1	20.00	Stainless steel - Chemical composition (First revision) (ISO 15510:2014, MOD)	This Malaysian Standard lists the chemical compositions of stainless steels mainly on the basis of a composition of the specifications in existing standards. They apply to all product forms including ingots and semi-finished material.
7.	17S001R0	20.00	Electronic cigarette devices - Safety requirements and test methods	This Malaysian Standard specifies the general safety requirements and test methods for electronic cigarette devices.
8.	17S002R0	20.00	Electronic cigarette liquids container - Safety requirements and test methods	This standard specifies general safety requirements and test methods for electronic cigarette liquids container (refill and disposable) which the electronic cigarette liquids does not contain nicotine or any substances regulated under Poison Act 1952, Sales

				of Drug Act 1952 and Dangerous Drugs Act 1952.
9.	16U034R2	20.00	Code of good irradiation practice – Part 9: Spices, herbs and vegetable seasonings for the control of pathogens and microflora (Second revision)	This Malaysian Standard describes the code of good irradiation practice for dry or dried spices, edible herbs and other dry or dried vegetable products used to season food. Generally these ingredients are products of plant origin and may comprise an entire plant or one or more particular parts of a plant. As covered by this standard, they are normally dried to low moisture content. Additionally, some are chopped or ground or otherwise finely divided.
10.	16H005R5	20.20	Diesel fuel - Specification - Part 1: Euro 2M (Fifth revision)	This Malaysian Standard specifies the requirements for diesel fuel (Euro 2M) which contains up to 10 % (v/v) of palm methyl ester suitable for use in automotive, industrial and other diesel applications.
11.	17P002R1	20.20	Prefinished/prepainted sheet metal products for interior/exterior building applications - Performance requirements (First revision)	This Malaysian Standard specifies performance requirements for prepainted and organic film/metal laminate products in sheet and strip form that are coated on one or both sides, and that are intended for fabrication into products for use in the construction or finishing of buildings.
12.	17P003R1	20.20	Roofing products from metal sheet - Self-supporting products of steel sheet - Specification (First revision)	This Malaysian Standard specifies requirements for self-supporting roofing products for discontinuous laying made from metallic coated steel sheet with or without additional organic coating. This standard establishes general characteristic, definitions, classifications and labelling for the products, together with requirements for the materials from which the products can be manufactured. It is intended to be used either by manufacturers to ensure that their products comply with the requirements or by purchasers to verify that the products comply when purchased before they are despatched from the factory. It specifies the requirements for products which enable them to meet all normal service conditions. This Malaysian Standard applies to all discontinuously laid self-supporting external profiled sheets for roofing with the exception of tiles with a surface area less than 1 m <sup>2</sup> and produced by stamping. These profiled roof sheets are designed to keep wind and rain out of the building and to transfer any resultant loads and infrequent maintenance loads to the structure. No requirements for

				supporting construction, design of roof system and execution of connection and flashing are included.
13.	17P008R0	20.20	Cold-formed steel structure - Part 2: Technical delivery condition	This Malaysian Standard specifies the cross-sectional configurations, manufacturing processes and fabrication practices of cold-formed steel structural members differ in several respects from those of hot rolled steel shapes. For cold-formed steel sections, the forming process is performed at, or near, room temperature by the use of bending brakes, press brakes or roll-forming machines. This Malaysian Standard is limited to the delivery condition of steel structural members cold-formed from carbon or low-alloy sheet, strip, plate or bar. The design need to be in accordance with the limit stated in the design method. This standard is applicable only to cold-formed sections not more than 8 mm in thickness.
14.	17P009R0	20.20	Hot-rolled wire rods for pre-stressing alloy steel bars of concrete - Specification	This Malaysian Standard specifies the content of order, dimension, form, weight and permissible deviations, technical requirements, test methods, inspection rules, packing, marking and quality certificate, etc. for hot-rolled wire rod for pre-stressing steel bars of concrete. This standard applies to hot-rolled wire rods for pre-stressing steel bars of concrete.
15.	16A002R2	30.20	Vegetables seeds for planting - Specification (Second revision)	This Malaysian Standard specifies quality requirements, seed treatments, sampling, packaging and labelling for the production of conventional and hybrid vegetable seeds. This Malaysian Standard only specifies the vegetable variety that can be cultivated locally.
16.	16A016R0	30.20	Landscape planting materials - Shrubs - Specification	This Malaysian Standard specifies category, methods of preparation of landscape shrubs planting materials and techniques of plant handling to the planting site for landscape works.
17.	16A017R1	30.20	Good Agricultural Practice (GAP) - Rubber (Hevea brasiliensis) (First revision)	This Malaysian Standard defines the essential elements for sustainable rubber cultivation that is environmentally sound, socially acceptable and economically viable to ensure produce is of high quality, safe and suitable for utilisation.
18.	16A018R2	30.20	Fresh french beans - Specification (Second revision)	This Malaysian Standard specifies the requirements, sampling, packaging and labelling for fresh french beans

				(Phaseolus vulgaris L.) to be supplied fresh to the consumer.
19.	16A019R0	30.20	Fresh yams – Specification	This Malaysian Standard specifies minimum requirements, sampling, packaging and labelling for yams of Dioscorea spp. to be supplied fresh to the consumers.
20.	16A020R0	30.20	Raw-Unclean Edible-Birdnest (EBN) - Specification	This Malaysian Standard specifies Good Manufacturing Practice (GMP) and requirements of raw-unclean EBN harvested from caves or ranches in the production of quality and safe raw-unclean EBN which may include but not limited to sorting, pre-cleaning, drying, weighing, packing and labelling activities; specification of raw-unclean EBN which determines the quality, physical, and grading requirement of raw-unclean EBN.
21.	17A001R0	30.20	Pineapple tissue culture planting material - Specification	This Malaysian Standard specifies quality and inspection requirements for the production of pineapple planting material propagated through tissue culture techniques.
22.	17A002R0	30.20	Fresh mangosteen and mesta (Garcinia mangostana L.) - Specification	This Malaysian Standard applies to commercial varieties of mangosteen and mesta (Garcinia mangostana L.) of the family Clusiaceae, to be supplied whole and fresh to consumers. Mangosteen and mesta for industrial processing is excluded.
23.	17A003R0	30.20	Fresh soursop (Annona muricata L.) - Specification	This Malaysian Standard applies to commercial varieties of soursop, (Annona muricata L.) of the family Annonaceae, to be supplied whole and fresh to consumers. Soursop for industrial processing is excluded.
24.	17A004R2	30.20	Groundnut seeds for planting – Specification (Second revision)	This Malaysian Standard specifies the requirements for groundnut seeds (shelled) for planting.
25.	11D050R0	30.20	Manhole tops for sewerage application - Specification	The Malaysian Standard specifies requirements for manhole tops for sewerage application with a clear opening of 600 mm and up to 1 000 mm, for installation within areas subjected to pedestrian and/or vehicular traffic.
26.	13D005R0	30.20	Malaysia National Annex to MS EN 1991-1-4, Actions on structures – Part 1-4: General actions: Wind actions	This National Annex (NA) to MS EN 1991-1-4 gives guidance on the determination of natural wind actions for structural design works of building and civil engineering structures excluding bridges using Nationally

				Determined Parameters that are specific for the Malaysian environment.
27.	15D008R1	30.20	Site Investigations - Code of Practice	This Malaysian Standard deals with the investigation of sites for the purposes of assessing their suitability for the construction of civil engineering and building works and of acquiring knowledge of the characteristics of a site that affect the design and construction of such work and the security of neighbouring land and property.
28.	16D002R2	30.20	Float glass - Specification (Second revision)	This Malaysian Standard specifies the transparent, highly flat and glossy float glass and polished plate glass used mainly for windows, doors, mirrors and other for in buildings and other applications, hereinafter referred to as the 'float and polished plate glass'.
29.	16D003R3	30.20	Water closet flushing cisterns - Part 1: Specification (Third revision)	This Malaysian Standard specifies requirement for flushing cisterns, in ceramic or plastic with which are intended for use with water closet (WC) complying to MS 1522. Flushing cisterns is fitted with inlet valve complying with MS 795-2, and fitted with either single flush or dual flush flushing device complying with MS 795-3 which is capable of adjustment to deliver a controlled measured volume of water to WC pans.
30.	17F001R2	30.20	Safety of escalators and moving walks - Part 1: Construction and installation (Second revision)	This Malaysian Standard is applicable for new escalators and moving walks (pallet or belt type). This standard deals with all significant hazards, hazardous situations and events relevant to escalators and moving walks when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer. This standard does not deal with hazards arising from seismic activities.
31.	17F002R0	30.20	Safety of escalators and moving walks - Part 2: Rules for the improvement of safety of existing escalators and moving walks	This Malaysian Standard gives rules for improving the safety of existing escalators and moving walks with the aim of reaching an equivalent level of safety to that of a newly installed escalator and moving walk by the application of today's state of the art for safety. This standard includes the improvement of safety of existing escalators and moving walks for: a) users; b) maintenance and inspection personnel; c) persons outside the escalator or moving walk (but in its

				<p>immediate vicinity); d) authorised persons. This standard is not applicable to: a) safety during transport, installation, repairs and dismantling of escalators and moving walks; b) spiral escalators; c) accelerating moving walks. However, this standard can usefully be taken as a reference basis.</p>
32.	15H004R0	30.20	<p>Petroleum and natural gas industries - Specific requirements for offshore structures - Part 3: Topsides structure</p>	<p>This Malaysian standard gives requirements for the design, fabrication, installation, modification and structural integrity management for the topsides structure for an oil and gas platform. It complements MS ISO 19900 and MS 19902, which give requirements for various forms of support structure. Requirements in this standard concerning modifications and maintenance relate only to those aspects that are of direct relevance to the structural integrity of the topsides structure.</p>
33.	16H004R1	30.20	<p>Petroleum and natural gas industries - Materials for use in H<sub>2</sub>S-containing environments in oil and gas production - Part 1: General principles for selection of cracking-resistant materials (First revision)</p>	<p>This Malaysian Standard describes general principles and gives requirements and recommendations for the selection and qualification of metallic materials for service in equipment used in oil and gas production and in natural gas sweetening plants in H<sub>2</sub>S-containing environments, where the failure of such equipment could pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help to avoid costly corrosion damage to the equipment itself. It supplements, but does not replace, the material requirements given in the appropriate design codes, standards or regulations.</p>
34.	11I004R0	30.20	<p>Sistem pengurusan berasaskan nilai - Keperluan daripada perspektif Islam</p>	<p>This Malaysian Standard consists of a guideline and a certifiable requirements standard which prescribes the framework for an organisation to establish a management system based on Islamic values. The user of this standard should be able to meet the following expectations and benefits: a) to inculcate religious requirements into their quality management practice with the emphasis on value-based management. It promotes good universal value, which can be readily acceptable by all; b) to enhance the level of efficiency and effectiveness. This standard requires the practice of universal good conducts at all levels of the organisation that could lead to the improvement in the level of productivity</p>

				and quality of output (goods and services); and c) to enhance the level of compliance and confidence among all stakeholders.
35.	12J001R0	30.20	Modified Poly(Vinyl Chloride) (mPVC) pipes for water supply - Specification	This Malaysian Standard specifies the characteristics for pipes made of Modified Poly (Vinyl Chloride) (mPVC) for water supply
36.	16K003R1	30.20	Packaging - Transport of dangerous goods - Part 3 : Goods List and Limited Quantities Exceptions (First revision)	This Malaysian Standard specifies the Dangerous Goods List and limited quantities exceptions for transport. The requirements of this standard do not apply to Class 7, packages containing radioactive material.
37.	17L002R0	30.20	Goods vehicles – Construction of tipper truck – Code of practice	This Malaysian Standard specifies code of practice for the construction of tipper trucks. It applies to vehicles category N1, N2 and N3.
38.	17L902AMT	30.20	CLASSIFICATION AND DEFINITION OF POWER-DRIVEN VEHICLES AND TRAILERS	This Malaysian Standard defines the classification and definition of power-driven vehicles and trailers. This standard also defines terms relating to some types of road vehicles designated according to certain design and technical characteristics. The terms do not take into account whether the vehicles and certain combinations are authorised or not in the country.
39.	10N006R1	30.20	Rubber erasers - Specification (First revision)	This Malaysian Standard specifies requirements for rubber erasers for removing ink and pencil writing. The unvulcanized rubber eraser and the rubber eraser to be fitted to pencil are excluded.
40.	13O004R0	30.20	Guidance on Social Responsibility	This Malaysian Standard provides a widely accepted guidelines for all type of organization to address and report their Social Responsibility activities in accordance with Internationally recognized standards namely the ISO 26000. A preferred approach is for total adoption of the ISO 26000:2010 – Guidance on Social Responsibility
41.	17P006R0	30.20	Cold finished carbon and alloy steel bars - Specification	This Malaysian Standard specifies the requirements and test methods of cold finished carbon and alloy steel bars (hereafter referred to as "cold finished steel bars") of round, hexagon, square and flat shapes of section to be used for machine structure and various machine parts



42.	17Q001R1	30.20	Tekstil - Tenunan Malaysia - Bahagian 3: Tenun Pahang (Semakan pertama)	Malaysian Standard ini menetapkan keperluan bagi bahan-bahan mentah yang digunakan dalam proses tenunan, istilah dan takrifan yang berkaitan dengan Tenun Pahang serta proses tenunannya, struktur asas, kaedah penjagaan, kriteria kualiti dan penandaan atau pelabelan bagi Tenun Pahang.
43.	17Q003R2	30.20	Batik Malaysia (Kraftangan) - Spesifikasi (Semakan kedua)	Standard Malaysia ini menentukan definisi, keperluan bahan, spesifikasi, teknik, proses, kaedah ujian dan kerja melabel tekstil yang ditakrifkan sebagai Batik Malaysia.
44.	17Q004R0	30.20	Tekstil - Tenunan Malaysia - Bahagian 4: Tenun Tradisional Sabah	Malaysian Standard ini menetapkan keperluan bahan, proses, struktur, corak, kriteria kualiti, kaedah penjagaan, penandaan dan pelabelan bagi Tenun Tradisional Sabah, iaitu Tenun Dastar, Rungus, Mugah dan Sambitan.
45.	16R003R0	30.20	Code of practice for medical lasers in healthcare	This Malaysian Standard is used as a code of practice document for the safe use of medical lasers at healthcare facilities in Malaysia.
46.	16T001R1	30.20	Tourism services-hotels and other types of tourism accommodation - Terminology (First revision)	This Malaysian Standard specifies terms used in the tourism industry in relation to the various types of tourism accommodation and other related services.
47.	16U018R1	30.20	Sensory evaluation - Part 4: Selection and training of panellist (First revision)	This Malaysian standard gives guidelines for the selection of panellists used in sensory evaluation of foods.
48.	16U019R1	30.20	Sensory evaluation - Part 3: General guide to methodology - Types and choice of test (First revision)	This Malaysian Standard describes guidance on the methodology of sensory analysis. It specifies types of tests for the examination of food products by sensory analysis and includes some information on the techniques to be used. It provides guidance on choosing the most appropriate test according to the objectives of the investigation.
49.	16U020R1	30.20	Sensory evaluation - Part 2: Test preparation - Section 2: Apparatus - Tasting containers for food and drinks (First revision)	This Malaysian Standard specifies requirements for tasting containers used during sensory evaluation of food and drinks. The containers may be used for all types of sensory evaluation.
50.	16U027R2	30.20	Code of good irradiation practice - Part 2: Bulb and tuber crops for sprout inhibition (Second revision)	This Malaysian Standard describes the code of good irradiation practice for bulbs (onions and garlic) and tuber crops (potatoes and yams) for the

				purpose of sprout inhibition during storage and handling.
51.	16U028R2	30.20	Code of good irradiation practice – Part 3: Fresh fruits and vegetables for insect disinfestations and as quarantine treatment (Second revision)	This Malaysian Standard describes the code of good irradiation practice for insect disinfestations and as quarantine treatment for fresh fruits and vegetables.
52.	16U036R2	30.20	Food safety according to hazard analysis and critical control point (HACCP) system (Second revision)	This Malaysian Standard describes the requirements for food safety according to HACCP system to ensure the safety of foodstuffs during preparation, processing, manufacturing, packaging, storage, transportation, distribution, handling or offering for sale or supply in any sector of the food chain.
53.	17Y001R2	30.20	Sistem pengurusan kualiti - Asas dan kosa kata (Semakan kedua) (ISO 9000:2015, IDT)	Refer to Scope in Malay.
54.	17Z001R0	30.20	Continuous ambient air quality monitoring system - Instrumentation and methods of measurement - Specifications	This Malaysian Standard specifies the specifications of instrument and methods of measurement required in ambient air quality monitoring that covers six parameters of criteria pollutants as follows: i) Particulate matter with the size of less than 10 micron (PM10) ii) Particulate matter with the size of less than 2.5 micron (PM2.5) iii) Sulphur dioxide (SO2) iv) Nitrogen dioxide (NO2) v) Ground level ozone (O3) vi) Carbon monoxide (CO)
55.	16U031R2	30.99	Code of good irradiation practice – Part 6: Bananas, mangoes and papayas for shelf-life extension (Second revision)	This Malaysian Standard describes the code of good irradiation practice for the following fresh tropical fruits (including their varieties and cultivars); banana ( <i>Musa</i> spp. and hybrids), mango ( <i>Mangifera indica</i> L.) and papaya ( <i>Carica papaya</i> L.).
56.	17A901AMT	40.20	Keledek segar ( <i>Ipomoea batatas</i> L.) - Spesifikasi	Malaysian Standard ini menetapkan keperluan bagi keledek ( <i>Ipomoea batatas</i> L.) daripada famili Convolvulaceae untuk pasaran segar kepada pengguna, tidak termasuk kegunaan industri.
57.	15D013R0	40.20	Wired glass in building - Specification	This Malaysian Standard specifies dimensional and minimum quality requirements (in respect of optical, visual, patterns or wire faults) for in building (decorative glass panel).
58.	15D014R0 f	40.20	Civil engineering - Standard method of measurement	This Malaysian Standard set forth the procedure for measurement of the civil engineering work according to which the bill of quantities are to be prepared and priced. This Malaysian Standard is

				to be used in conjunction with the conditions of contract for civil engineering work. It is applicable only for civil engineering work, simple building work, and mechanical and electrical work incidental to civil engineering work. This standard does not deal with the preparation of the bill of quantities for complex mechanical and electrical engineering work, or complex building work or work which is seldom encountered in civil engineering contracts. The use of other method of measurement not covered in this standard shall be stated in the preamble to the bill of quantities.
59.	16D005R1 f	40.20	Guide to modular coordination in buildings - Part 10: Coordinating sizes and preferred sizes for reinforced concrete components (First revision)	This Malaysian Standard specifies the coordinating sizes and preferred sizes for structural reinforced concrete components to be used for buildings, and which will fill coordinating spaces in dimensionally coordinated buildings.
60.	16D013R0	40.20	Malaysia National Annex to Eurocode 3: Design of steel structures - Part 5: Piling	This Malaysia National Annex shall be used in conjunction with MS EN 1993-5, Eurocode 3: Design of steel structures - Part 5: Piling. This National Annex contains all the information concerning the application of MS EN 1993-5 in Malaysia.
61.	16E001R4	40.20	13A Plugs, socket-outlets, adaptors and connection units - Part 1: Specification for rewirable and non-rewirable 13A fused plugs (Fourth revision)	This Malaysian Standard specifies requirements for 13 A fused plugs having insulating sleeves on line and neutral pins, for household, commercial and light industrial purposes, with particular reference to safety in normal use. The plugs are suitable for the connection of portable appliances, sound-vision equipment, luminaires, etc. in alternating current circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz. Requirements are specified for plugs incorporating a fuse link complying with BS 1362. The plugs may be rewirable or non-rewirable complete with flexible cord. Two categories of plugs are specified covering normal and rough use. Rewirable plugs are intended for use with flexible cords complying with MS 2112-5 or IEC 60245-4 having conductor cross-sectional areas from 0.5 mm <sup>2</sup> to 1.5 mm <sup>2</sup> inclusive. Non-rewirable plugs are intended for use with flexible cords having conductor cross-sectional areas not exceeding 1.5 mm <sup>2</sup> . This Malaysian Standard also applies to non-rewirable 13 A plugs which have the brass earth pin replaced with a similarly dimensioned protrusion

				made of insulating material designated as an insulated shutter opening device (ISOD) designed to operate the shutter mechanism of a socket-outlet conforming to MS 589. Plugs containing switches and devices other-than indicator lamps are outside the scope of this standard.
62.	13F006R2	40.20	Ferrules - Specification (Second revision)	This Malaysian Standard specifies the requirements for the design, materials, manufacture and testing for: a) Type A: swivel ferrules of DN 15 (1/2 in), DN 20 (3/4 in), DN 25 (1 in), DN 32 (1 1/4 in, DN 40 (1 1/2 in) and DN 50 (2 in). b) Type B: vertical ferules of DN 15 (1/2 in), DN 20 (3/4 in), DN 25 (1 in). This standard applies to all Type A and Type B ferrules suitable for operation up to PN 16.
63.	17F003R0	40.20	Maintenance for lifts and escalators - Rules for maintenance instructions	This standard specifies the elements necessary for the preparation of the instructions for the maintenance operations, as in 3.1, which are provided for new installed passenger lifts, goods passenger lifts, accessible goods only lifts, service lifts, escalators and moving walks. This Malaysian Standard does not cover: a) instructions for the installation and the dismantling; b) any legal examinations and tests based on national regulations. Existing installations are not covered by this standard, but it can be taken as a references.
64.	16H002R1	40.20	Measurement of fluid flow in closed conduits - Guidance to the selection, installation and use of Coriolis flowmeters (mass flow, density and volume flow measurements) (First revision)	This Malaysian Standard specifies requirements and guidelines for the selection, installation, calibration, performance and operation of Coriolis meters for the measurement of mass flow and density. This Malaysian Standard also gives appropriate considerations regarding the type of fluids measured, as well as guidance in the determination of volume flow and other fluid parameters.
65.	16L006R3	40.20	New pneumatic passenger car tyres – Specification (Third revision)	This Malaysian Standard specifies designations, testing and minimum safety requirements for new pneumatic rubber tyres for use on passenger cars.
66.	17L001R0	40.20	Service and spare (replacement) parts (2S) of aftermarket motor vehicle - Code of practice	The 2S prescribes industry best practices for aftermarket service provider's retail service and sales of part activities including the responsibility with regards to the requirements of 4M (man, method, machine and material). The service

				providers include but not limited to companies of automotive mechatronic, tyre service, automotive service, heating ventilation air-conditioning (HVAC), accessory, hybrid system, NGV system, and power train maintenance for motor vehicles categories (L, M, N and O)
67.	17L003R0	40.20	Repair, reuse, recycle and remanufacture (4R) for parts and components of motor vehicle aftermarket - Code of practice	This Malaysian Standard prescribes requirements for 4R activities of vehicles parts and components. This standard also covers aspects relating to knowledge, process and method, materials, equipment, safety and environment. This standard applies to entities involved in 4R activities including material recovery, processing and handling for reuse, repair, recycle and remanufacture of vehicles parts and components. These licensed entities are also known as authorised treatment facilities (ATF).
68.	17L905AMT	40.20	SPECIFICATION FOR SAFETY GLASS FOR MOTOR VEHICLES: PART 1: GENERAL REQUIREMENTS (SECOND REVISION)	This Malaysian Standard specifies requirements for safety glass for installation either as windscreens, other panes or as partitions in motor vehicles and their trailers. Types of glass covered in this part include laminated glass, toughened glass, organic glass and glass-plastics. This scope excludes the following glasses: lighting/light-signalling devices, instrument panels, bullet-proof panes, aggression-resistant glass, panes and non-glass materials. This scope does not cover the installation of safety glazing materials on power-driven vehicles and their trailers or double windows.
69.	16M002R1	40.20	Specification for portable fire extinguishers - Part 1: Construction and testing methodology (First revision)	This Malaysian Standard specifies requirements for rechargeable and non-rechargeable metal-bodied portable fire extinguishers containing an extinguishing medium which can be expelled by the action of internal pressure. Extinguishers are classified according to the extinguishing medium they contain. The types referred to in this standard are water, foam, powder, carbon dioxide and Halon.
70.	16P014R3	40.20	Continuous hot-dip zinc-coated and zinc-iron alloy-coated carbon steel sheet and strip (Third revision)	This Malaysian Standard specifies continuous hot-dip zinc-coated and zinc-iron alloy-coated carbon steel sheet and strip in terms of structural quality, commercial quality and drawing quality. The product is intended for applications where resistance to corrosion is of prime importance. The steel sheet is produced in a number of

				grades, coating mass, ordering conditions, and surface treatments. Metallic coated steel sheet is produced in thickness range from 0.16 mm to 5 mm after hot-dip metallic coating, and in widths of 600 mm and above in coils and cut lengths. Metallic coated steel sheet less than 600 mm wide may be slit from wide sheet and will be considered as strip.
71.	17P001R3	40.20	Continuous hot-dip 55 % aluminium-zinc alloy-coated carbon steel sheet and strip (Third revision)	This Malaysian Standard specifies the characteristics of steel sheet and strip of commercial, drawing and structural qualities coated by a continuous hot-dip 55 % aluminium-zinc alloy coating process. The product is intended for applications where the corrosion characteristics of aluminium coupled with those of zinc are desired. The steel sheet and strip are produced in a number of quality designations and grades, coating mass, surface treatments and coating finish conditions designed to be compatible with differing application requirements.
72.	16Q001R2	40.20	Industrial sewing threads (100 % spun polyester and cotton-polyester corespun) - Specification (Second revision)	This Malaysian Standard specifies requirements for industrial sewing threads for use in high speed industrial sewing machines.
73.	17Q002R2	40.20	Tekstil – Tenunan Malaysia – Bahagian 1: Songket Malaysia (Semakan kedua)	Standard Malaysia ini menetapkan spesifikasi bagi bahan-bahan mentah yang digunakan dalam proses tenunan, definisi bagi terma-terma yang berkaitan dengan songket serta proses tenunannya, struktur asas, kaedah penjagaan, kriteria kualiti dan penandaan atau pelabelan bagi Songket Malaysia.
74.	15R001R2	40.20	Code of practice for good engineering maintenance management of active medical devices (Second revision)	This Malaysian Standard applies to active medical devices placed for use in any healthcare facility or any other facility which requires maintenance. This standard is not applicable for any medical device placed and used in any facility not intended to be used on human.
75.	16S001R0	40.20	Electrical equipment for use in explosive atmospheres in tropical service conditions	This Malaysian Standard covers all equipment for use in explosive atmospheres at tropical conditions at the temperature range from 15 °C to 50 °C, subject to adverse conditions, including offshore conditions. The purpose of this standard is to provide additional requirement to be taken into account for design, production and use of equipment installed in explosive

				atmospheres tropical service conditions. NOTE. This standard is intended to be used in conjunction with MS IEC 60079 and/or IEC 60079 and ISO/IEC 80079 series.
76.	16U007R1	40.20	Virgin coconut oil - Specification (First revision)	This Malaysian Standard specifies the commercial quality requirements of virgin coconut oil (VCO) for oral consumption.
77.	16U008R0	40.20	Biscuits - Specification (First revision)	This Malaysian Standard specifies the minimum requirement and test methods for biscuits for human consumption. It is applicable to crackers, cookies, wafers and specialty biscuits.
78.	16U011R2	40.20	Chocolate and chocolate products – Specification (Second revision)	1.1 This Malaysian Standard specifies the safety and quality requirements and characteristics for all chocolate and chocolate products for sale to consumers. 1.2 These products shall contain, in their formulation, the requirements specified in this standard with the addition of a range of other suitable foods such as sweetening substances, milk and milk products, flavouring substances, food additives and other food ingredients in order to modify, in a characteristic manner, the organoleptic properties of the final product.
79.	16U012R1	40.20	Fermented milk- Specification – Specification (First revision)	This Malaysian Standard prescribes the requirements for fermented milk. This fermented milk shall include but not limited to yoghurt, yoghurt drink, sour cream, and cultured milk drink.
80.	16U013R1	40.20	Chocolate confectionery - Specification (First Revision)	This Malaysian Standard specifies the safety and quality requirements, and composition of chocolate confectionery products for sale to industrial and retail consumers
81.	16U014R0	40.20	Sugar and molasses - Specification and test methods	This Malaysian Standard specifies quality requirements and test methods for sugar and molasses. It is applicable to all types of sugar and molasses sold directly to final consumer and industrial use in foodstuff. It is not applicable to coloured sugar or rainbow sugar, gula melaka, gula kabong, gula nipah and honey. Whenever the word “sugar” appears in this standard, it refers to “white refined sugar, castor sugar, icing sugar, glucose syrup, brown sugar, dextrose anhydrous, dextrose monohydrate, powdered dextrose (icing dextrose), dried glucose syrup, lactose

				and fructose”, unless otherwise specified.
82.	16U016R2	40.20	Meat frankfurters - Specification (Second revision)	This Malaysian Standard prescribes the requirements and a method of sampling for meat frankfurters made from comminuted meat with or without meat by-products in the form of a sausage. NOTE. After this, wherever the word 'frankfurters' appears in this standard, it should be referred to as 'frankfurters/ cocktail frankfurters' unless otherwise specified.
83.	16U017R2	40.20	Meat burgers - Specification (Second revision)	This Malaysian Standard prescribes the requirements and a method of sampling for meat burgers made from comminuted meat.
84.	16U021R1	40.20	Sensory evaluation - Part 2: Test preparation - Section 1: General guidance for the design of test rooms (First revision)	This Malaysian Standard describes guidance on the design of test rooms intended for the sensory evaluation of food and non-food products. It specifies requirements to set up a test room comprising a testing area, a preparation area and an office.
85.	16U022R1	40.20	Sensory evaluation - Part 1: Vocabulary (First revision)	This Malaysian Standard defines terms relating to sensory evaluation. It applies to all industries concerned with the evaluation of products by the sense organs.
86.	16U026R2	40.20	Code of good irradiation practice - Part 1: General (Second revision)	1.1 This Malaysian Standard describes the code of good practice of food processed by ionising radiation. This standard does not apply to food exposed to radiation imparted by measuring instruments used for inspection purposes. 1.2 The food processed by irradiation, like any other food, shall in all other aspects comply with the requirements of the legislation currently enforced in the country and good manufacturing practices, where applicable.
87.	16U029R2	40.20	Code of good irradiation practice - Part 4: Cereal and their milled products for insect disinfestation and control of microbial (Second revision)	This Malaysian Standard describes a code of good irradiation practice for insect disinfestations of cereal and their milled products, and which to a certain extent reduces the microbial load.
88.	16U030R2	40.20	Code of good irradiation practice – Part 5: Dried fish and dried salted fish for insect disinfestations, reduction of pathogenic microorganisms and control of moulds (Second revision)	This Malaysian Standard describes the code of good irradiation practice for dried fish and dried salted fish for the purpose of insect disinfestations, reducing pathogenic microorganisms and controlling mould growth.



89.	16U032R2	40.20	Code of good irradiation practice - Part 7: Fish, shrimps and frog legs for the control of microflora and the control of pathogens and/or to extend life (Second revision)	<p>1.1 This Malaysian Standard describes a code of good irradiation practice for refrigerated fresh or frozen; fish, shrimps or prawns<sup>1</sup> and frozen frog legs. 1.2 This standard does not include dried fish and dried salted fish 1.3 The microbial contamination of concern in this standard is mainly bacterial. As referred to in this standard, irradiation is not used to treat contamination with other organisms, such as mould, yeasts and insects. However, when irradiating fresh fish for bacterial reduction, any parasites present are rendered non-infective. 1.4 Frozen frog legs, fish and shrimps may be contaminated with pathogenic bacteria such as Salmonella, Shigella, Vibrio, Listeria and Yersinia. The irradiation of these foods is for the purpose of inactivating such pathogenic vegetative bacteria and not for the purpose of their preservation, which is achieved through freezing. 1.5 Bacterial contamination of fresh fish and shrimps can lead to their spoilage. The irradiation of these products is for the purpose of reducing the bacterial contamination, but not eliminating it completely, so as to extend the shelf-life of these foods when kept under refrigeration. Irradiation accomplishes a reduction of the numbers of both spoilage and pathogenic organisms initially present. The use of irradiation to control pathogenic bacteria which can grow at refrigeration temperature (e.g. Listeria, Vibrio) is highly significant.</p>
90.	16U033R2	40.20	Code of good irradiation practice – Part 8: Pre-packaged meats and poultry for the control of pathogens and/or to extend shelf-life (Second revision)	<p>1.1 This Malaysian Standard describes the code of good irradiation practice for fresh, frozen and processed meats, such as bovine (beef and veal), porcine, ovine species, and poultry. This standard includes raw meat products, such as chopped or comminuted meat, mechanically deboned meat and poultry, whether fresh or frozen. 1.2 This standard does not include dried meat and dried salted meat. 1.3 The purposes of irradiation are given as follows: a) to eliminate or otherwise inactivate, pathogenic microorganisms present in fresh or frozen meats and poultry and, thereby, to make these foods safer for human consumption. These pathogenic microorganisms may, be either certain bacteria such as Salmonella or Campylobacter or parasites such as Trichinella spiralls; and b) to extend the shelf-life of the fresh meats by reducing</p>

				their microbial population, primarily vegetative forms of bacteria, which are the cause of spoilage.
91.	16U035R1	40.20	Code of good irradiation practice – Part 10: Dried meat and dried salted meat of animal origin for insect disinfestations, control of moulds and reduction of pathogenic microorganisms (First revision)	This Malaysian Standard describes a code of good irradiation practice for dried meat and dried salted meat of animal origin for the purpose of insect disinfestations, reducing pathogenic microorganisms and controlling mould growth.
92.	17Z002R0	40.20	Environmental management – Environmental technology verification (ETV) (ISO 14034:2016, IDT)	This Malaysian Standard specifies principles, procedures and requirements for environmental technology verification (ETV).
93.	16A010R0	40.60	Animal welfare - Pet boarding - Requirements	This Malaysian Standard describes good practices and minimum requirements in the aspects of housing facilities, cleanliness, management, record keeping, health care, feeding, exercise and animal management at pet boarding premises.
94.	16A011R0	40.60	Animal welfare - Pet breeding - Requirements	This Malaysian Standard describes good animal welfare practices and minimum requirements in the aspects of building and facilities, hygiene, breeding management, record keeping, health care, nutrition, exercise, disposal, admission and discharge for animal breeding on the premises.
95.	16A014R1	40.60	Groundnuts ( <i>Arachis hypogaea</i> L.) - Specification (First revision)	This Malaysian Standard specifies quality requirements, size requirement, sampling, test methods, packaging and labelling for groundnuts ( <i>Arachis hypogaea</i> L.) of the Fabaceae syn. Leguminosae family supplied in-shell or in form of kernels to be processed into groundnut products. NOTE. Groundnuts are also known as peanuts.
96.	15B901WWR	40.60	BARYTES USED IN OIL-WELL DRILLING - SPECIFICATION (FIRST REVISION) (NOTE: REVISION OF MS 688: 1981)	This Malaysian Standard specifies the requirements and methods of test for barytes used in oil-well drilling.
97.	12J002R0	40.60	Multilayer poly(vinyl chloride) (PVC) pipes for water supply and sewerage application	This Malaysian Standard specifies the requirements and characteristics of multilayer pipes made from poly(vinyl chloride) (PVC) for piping systems intended for: a) water mains and services buried in the ground; b) conveyance of water above ground for both outside and inside buildings; c) buried and above-ground drainage and sewerage under pressure. For above-ground use, protective measures shall be taken. It is applicable to piping

				systems intended for the supply of water under pressure up to and including 25 °C (cold water) intended for human consumption and for general purposes as well as for waste water under pressure. For temperatures between 25 °C and 45 °C, Figure A.1 applies. NOTE. The producer and the end-user can come to agreement on the possibilities of use for temperatures above 45 °C on a case-by-case basis.
98.	16U006R4	40.92	Edible wheat flour - Specification (Fourth revision)	This Malaysian Standard specifies the quality requirements and methods of test for the various types of edible wheat flour prepared from common wheat, <i>Triticum aestivum</i> L. or club wheat, <i>Triticum compactum</i> Host., or mixtures thereof for human consumption. The various types of wheat flour include white flour, high protein flour, wholemeal flour, self-raising flour, enriched flour, protein-increased flour, atta flour and chlorinated wheat flour.
99.	16A009R0	50.00	Animal welfare - Pet shop - Requirements	This Malaysian Standard describes good practices and minimum requirements in the aspects of animal housing facilities, cleanliness, management, record keeping, health care, feeding, exercise and animal management at pet shop premises.
100.	16L002R0	50.00	Electric mopeds - Specification	This Malaysian Standard specifies the requirements for L1, L2 and L6 categories electric vehicle with a maximum speed in the range of 25 - 50 km/h. NOTES: 1. This standard applies to L6 type vehicle even if the maximum speed exceeds 45 km/h but not greater than 50 km/h. 2. For reference, the common rated motor power to combustion engine displacement equivalency rate for this category of vehicles is: 20.1 cc = 1 kw 3. Some of the tests in this standard may result in a potentially hazardous situation which could result in fire or explosion of a component such as the traction battery. Appropriate precautions should always be taken when performing these tests. When a test has an elevated possibility of creating a hazardous situation the following warning will be shown: "WARNING: This test may result in a hazardous situation including fire or explosion. Take appropriate precautions when performing the test."
101.	17Y002R0	50.00	Quality management systems - Guidelines for the application of	This Malaysian Standard provides guidance on the intent of the

			ISO 9001:2015 (ISO/TS 9002:2016, IDT)	requirements in ISO 9001:2015, with examples of possible steps an organization can take to meet the requirements. The standard does not prescribe mandatory approaches to implementation, or provide any preferred method of interpretation.
102.	16A003R3	50.20	Seeds - Sampling and test methods (Third revision)	This Malaysian Standard establishes the methods of sampling and test for 'orthodox' seeds of food crops, field crops, flowers, herbs, grasses and cover crops used in propagation. Wherever the word 'orthodox' appears in this standard, it is referred to seeds that could be dried to low moisture content (0.05 g H <sub>2</sub> O g <sup>-1</sup> fresh weight) and tolerate freezing temperatures, unless otherwise specified.
103.	16A015R1	50.20	Good animal husbandry practice (GAHP) (First revision)	This Malaysian Standard prescribes minimum requirements in rearing practices of animals. It relates to the establishment of husbandry practices for continuous improvement and sustainable production to ensure quality produce that is safe for human consumption and/or other utilisation, whilst ensuring health, safety and comfort to both the operators, farm workers and the animals, with no degradation to the environment.
104.	12B901AME	50.20	Paper and board - Determination of compressive strength - Ring crush method (First revision) (ISO 12192:2002, IDT)	
105.	15E023R2	50.20	Installation of grid-connected photovoltaic (PV) system (Second revision)	This Malaysian Standard sets out the general installation requirements for grid-connected photovoltaic (PV) arrays with direct current (DC) open circuit voltages up to 1 000 V between positive and negative conductors or up to ± 1 000 V with respect to earth.
106.	16E002R4	50.20	13 A Plugs, socket-outlets, adaptors and connection units - Part 2: Specification for 13 A switched and unswitched socket-outlets (Fourth revision)	This Malaysian Standard specifies requirements for 13A switched and unswitched shuttered socket-outlets for household, commercial and light industrial purposes, with particular reference to safety in normal use. The socket-outlets are suitable for the connection of portable appliances, sound-vision equipment, luminaires, etc. in a.c. circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz using plugs in accordance with MS 589-1. Requirements are specified for 13A shuttered socket-outlets in single or multiple arrangements, with or

				without associated controlling switches, for flush mounting in suitable boxes, e.g. complying with BS 4662, or for surface or panel mounting or for portable use. Fixed socket-outlets are intended for use with cables complying with MS 2112-3 having copper conductors. Portable socket-outlets are intended for use with flexible cords, complying with MS 2112-5. Socket-outlets containing devices other than fuse links, switches and indicator lamps are outside the scope of this standard.
107.	16E003R4	50.20	13 A plugs, socket-outlets, adaptors and connection units - Part 3: Specification for adaptors (Fourth revision)	This Malaysian Standard specifies requirements for adaptors having insulating sleeves on the line and neutral plug pins and suitable for use with socket-outlets complying with MS 589-2, with particular reference to safety in normal use. Adaptors specified in this standard are intended for household, commercial and light industrial purposes. The adaptors are suitable for the connection of portable appliances, sound-vision equipment, luminaires, etc., in a.c. circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz. This standard also applies to shaver adaptors which have the brass earth pin replaced with a similarly dimensioned protrusion made of insulating material designated as an insulated shutter opening device (ISOD) designed to operate the shutter mechanism of a socket-outlet conforming to MS 589-2. Assemblies comprising a plug and one or more portable socket-outlets connected together by a flexible cord or cable are not considered to be adaptors according to this standard. Devices incorporating switches, transformers, timers, thermostats or other control means are outside the scope of this standard.
108.	16E004R0	50.20	Electricity metering - In-service compliance testing	This Malaysian Standard provides requirements for an in-service compliance testing regime for electricity meters. Requirements are intended to provide guidance for the compliance testing of large population of in-service meters for which 100% testing is not viable. The application of statistical sampling provides results which enable to identify actions with respect to the performance of the various meter population.
109.	11M002R0	50.20	The installation and maintenance of emergency and KELUAR sign	This Malaysian Standard provides visual conditions necessary to alleviate

			lighting and power supply systems in buildings - Code of practice	panic and permit safe evacuation of the building occupants in the event of the failure of normal lighting, and at the same time it prescribes requirements for the equipment and installation methods used to provide the power supply for the KELUAR signs and emergency lighting. NOTE. Should it be necessary to apply the standard to any other type of systems, the exact method in which each of its provisions is to be met should be the subject of agreement with the relevant authority before installation work is started.
110.	15P915WWR	50.20	METALLIC MATERIALS- VERIFICATION OF STATICS UNIAXIAL TESTING MACHINES-PART 1: TENSION/COMPRESSION TESTING MACHINES- VERIFICATION AND CALIBRATION OF THE FORCE- MEASURING SYSTEM	Metallic Materials-Verification of statics uniaxial testing machines-Part 1: Tension/compression testing machines-Verification and calibration of the force-measuring system
111.	16P012R1	50.20	Cold formed sheet piling of non alloy steels - Part 1: Technical delivery conditions (First revision)	This Malaysian Standard specifies the requirements for cold formed non alloy and alloy steel sheet piling produced from hot rolled strip or sheet with a thickness equal to or greater than 2 mm in respect of its chemical composition, mechanical and technological properties and delivery conditions. The products specified are for general, structural and civil engineering works.
112.	16P013R1	50.20	Cold formed sheet piling of non alloy steels - Part 2: Tolerances on shape and dimensions (First revision)	This Malaysian Standard specifies the tolerances on dimensions, squareness of ends, straightness and mass of cold formed steel sheet piles which are defined in MS 2025-1.
113.	16R002R2	50.20	Radiation protection for medical diagnostic X-ray - Code of practice (Second revision)	This Malaysian Standard provides criteria for the safe use of X-ray in medical diagnosis. It applies to administrative and working procedures, shielding requirements for X-ray rooms and technical specifications for X-ray systems with respect to safety and performance. The requirements listed in this Code are subject to amendments as are deemed necessary for the protection of public health and safety.
114.	12D903CM1	50.30	CERAMIC TILES: PART 5: DETERMINATION OF IMPACT RESISTANCE BY MEASUREMENT OF COEFFICIENT OF	

			RESTITUTION (ISO 10545-5:1996, IDT)	
115.	16D918CM1	50.30	CERAMIC TILES: PART 5: DETERMINATION OF IMPACT RESISTANCE BY MEASUREMENT OF COEFFICIENT OF RESTITUTION (ISO 10545-5:1996, IDT)	This Malaysian Standard specifies a test method for determining the impact resistance of ceramic tiles by measuring the coefficient of restitution.
116.	15L903CM1	50.30	ROAD VEHICLES - VEHICLES IDENTIFICATION NUMBER (VIN) - LOCATION AND ATTACHMENT (ISO 4030:1983, MOD)	This Malaysian Standard specifies the requirements for the location and marking of the vehicle identification number (VIN) on motor vehicles, trailers, motorcycles and mopeds.
117.	17L901WWS	50.30	ELECTRIC MOTORCYCLES - SPECIFICATION - PART 1: GENERAL	This Malaysian Standard specifies the general specification of Electrical Motorcycles for on the road use.
118.	17L903WWS	50.30	ELECTRIC MOTORCYCLES - SPECIFICATION - PART 2: SAFETY	This Malaysian Standard specifies the safety of electric motorcycle under normal operation as defined in Part 1 of this standard.
119.	17L904WWS	50.30	ELECTRIC MOTORCYCLES - SPECIFICATION - PART 3: PERFORMANCE TEST	This Malaysian Standard specifies the maximum speed, hill climbing, energy consumption and range test of the electric motorcycle as defined in Part 1 of this standard.
120.	16P005R0	50.30	Aluminium and aluminium alloys - Coil coated sheet and strip for general applications – Specification	This Malaysian Standard specifies the particular requirements for wrought aluminium and wrought aluminium alloys in the form of coil coated sheet and strip for general applications. This product is generally supplied in thickness up to 3.0 mm. It applies to cold-rolled aluminium and aluminium alloy strip coated by the coil coating process, either in the final width or slit afterwards, and to sheet obtained from such strip. It does not apply to coil coated sheet and strip used for special applications such as cans, closures and lids.
121.	15A012R0	50.40	Landscape Planting Materials – Palm - Specification	This standard specifies category, methods of preparation of landscape palm planting materials and techniques of plant handling to the planting site for landscape works.
122.	16A004R1	50.40	Fresh vegetables - Sampling (First revision)	This Malaysian Standard specifies sampling methods for inspection of fresh vegetables with a view to determine the quality and safety of the produce for trade purposes.

123.	16A006R1	50.40	Fresh fish – Specification (First revision)	This Malaysian standard specifies quality requirements, handling, treatment, grading, packaging, transportation, labelling, sampling and test methods for fresh fish.
124.	16A008R1	50.40	Good organic aquaculture practice (First revision)	This Malaysian Standard specifies requirements for aquaculture farm producers to promote good organic aquaculture practice for sustainable organic aquaculture production that is environmentally sound, socially acceptable and economically viable to ensure quality produce which is safe and suitable for human consumption and/or utilisation.
125.	16A012R2	50.40	Hybrid maize and sweet corn (Zea mays) seeds for planting - Specification (Second revision)	This Malaysian Standard specifies the requirements for hybrid maize and sweet corn (Zea mays) seeds for planting. Wherever the word 'maize' appears in this standard, it is referred to 'corn', unless otherwise specified.
126.	16A013R2	50.40	Composite maize and sweet corn (Zea mays) seeds for planting - Specification (Second revision)	This Malaysian Standard specifies the requirements for composite maize and sweet corn (Zea mays) seeds for planting. Wherever the word 'maize' appears in this standard, it refers to 'corn', unless otherwise specified.
127.	13B902WWS	50.40	SPEC. FOR MOSQUITO VAPOURISING MAT : PT. 1 : PHYSICAL AND CHEMICAL REQUIREMENTS (FIRST REVISION OF MS 1044 : PT. 1 : 1986)	Spec. for mosquito vapourising mat : Pt. 1 : Physical and chemical requirements (First revision of MS 1044 : Pt. 1 : 1986)
128.	16B901WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID : PART 8 : DETERMINATION OF COPPER CONTENT	This Malaysian Standard specifies a flame atomic absorption spectroscopy method for the determination of copper content.
129.	16B902WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID : PART 7 : DETERMINATION OF LEAD CONTENT: ATOMIC ABSORPTION SPECTROPHOTOMETRIC METHOD	This Malaysian Standard specifies an atomic absorption spectrophotometric method for the determination of lead in phosphoric acid.
130.	16B903WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID : PART 6 : DETERMINATION OF CHLORIDE CONTENT	This Malaysian Standard specifies a potentiometric method for the determination of the chloride content of phosphoric acid for industrial use (including foodstuffs).
131.	16B904WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID PART 5 :	This Malaysian Standard specifies a titrimetric method, applied after reduction of the sulphate to sulphide, for the determination of the sulphate



			DETERMINATION OF SULPHATE CONTENT	content of orthophosphoric acid for industrial use.
132.	16B905WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID : PART 4 : DETERMINATION OF ARSENIC CONTENT	This Malaysian Standard specifies a silver diethyldithiocarbamate photometric method for the determination of the arsenic content of phosphoric acid for industrial use
133.	16B906WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID PART 3 : DETERMINATION OF IRON CONTENT	This Malaysian Standard describes a method for the spectrophotometric determination of the iron content of phosphoric acid for industrial use.
134.	16B907WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID PART 2 : DETERMINATION OF OXIDES OF NITROGEN CONTENT	This Malaysian Standard specifies a 3,4-xylenol spectrophotometric method for the determination of the oxides of nitrogen content of phosphoric acid for industrial, use (including foodstuffs).
135.	16B908WWR	50.40	METHODS OF TEST FOR PHOSPHORIC ACID PART 1 : DETERMINATION OF TOTAL PHOSPHOROUS (V) OXIDE CONTENT	This section of the Malaysian Standard specifies a gravimetric method using quinoline phosphomolybdate for the determination of the total phosphorous (V) oxide content of phosphoric acid for industrial use (including foodstuffs).
136.	14D005R0	50.40	Eurocode 1: Actions on structures - Part 1-4: General actions - Wind actions	This Malaysian standard gives guidance on the determination of natural wind actions for structural design works of building and civil engineering structures excluding bridges.
137.	15D005R0	50.40	Malaysia National Annex to MS EN 1998-1: 2015, Eurocode 8: Design of structures for earthquake resistance - Part 1: General rules, seismic actions and rules for buildings	This NA to MS EN 1998-1 gives guidance on the determination of forces and methods of absorption of seismic energy for structural design works of building and civil engineering structures, using Nationally Determined Parameters that are specific for the Malaysian environment.
138.	15D009R1	50.40	Public toilets - Part 1: Design criteria	This Malaysian Standard covers all public toilets whether found in stand-alone structures or inside buildings (used by the occupants or by visitors to the building, or both). It covers statutory requirements, design, location, number, type and quality. Guidance is given on the provision of public toilets of various categories and adequacy, wherever they may be located. This standard does not cover supply of water or the provision of wastewater disposal or storage systems for public toilets, though they may be referred to. It is assumed that providers of public toilets will automatically provide systems that are ecologically appropriate to the

				location and that are of sound construction.
139.	15D015R0	50.40	Precast concrete pipes and fittings for drainage and sewerage - Specification - Pipes and fittings with ogee joints	This Malaysian Standard specifies requirements for two categories of precast concrete cylindrical unit, each with ogee (rebated) joints and unreinforced or reinforced with steel cages or hoops, namely 'Land drainage' units and 'Sewerage' units. 'Land drainage' units are intended to be used primarily for land drainage and for the construction of culverts. 'Sewerage' units are intended to be used in conditions where more stringent requirements are necessary, for example in headings or in the construction of culverts where extra strength is required. A range of nominal sizes (DN) is covered, namely DN 150 to DN 4200 by increments of 75 mm, 150 mm and 300 mm for 'Land drainage' units and 'Sewerage' units.
140.	16D001R1	50.40	Wall and floor tiling - Part 4: Design and installation of ceramic and mosaic tiling in specific conditions - Code of practice (First revision)	This Malaysian Standard gives recommendations for the installation of ceramic wall and floor tiling and mosaics in situations where there are specific functional or environmental requirements and/or conditions that are potentially detrimental to the installation or the background or both. Recommendations are given for the choice of materials, application practices and, where appropriate, for the design of backgrounds and structural bases. This Malaysian Standard augments the recommendations given in MS 1294: Parts 1, 2 and 3 and unless the specific condition requires different materials, design or methods of fixing the recommendations given in the appropriate Parts of MS 1294 should be followed.
141.	16D919AMT	50.40	Universal design and accessibility in the built environment - Code of practice (Second revision)	This Malaysian Standard specifies a range of requirements and recommendations for many of the elements of construction, assemblies, components and fittings which comprise the built environment. These requirements relate to the constructional aspects of access to buildings, to circulation within buildings, to egress from buildings in the normal course of events and evacuation in the event of an emergency. An informative annex is also included which deals with aspects of accessibility management in buildings.

142.	17D901AMT	50.40	Ceramic wash basins - Specification	This Malaysian Standard specifies requirements for quality, test method, construction, workmanship and finishing of ceramic wash basins. This Malaysian Standard covers ceramic materials for vitreous china and fireclay.
143.	17D902WWS	50.40	Vitreous China Water Closet Pans - Specification (Third Revision)	This Malaysian Standard specifies the quality, dimensional and functional requirements for three groups of WC pans. The three groups of WC pans are as follows: a) Group 1 Closed coupled WC pan; b) Group 2 Independent WC pan; and c) Group 3 Hybrid WC pan. The WC pans are further categorised into three types in relation to the quantity of water it requires to properly discharge the excrement from the water closet and this will encourage the development of water efficient WC pan. The three types which link to the nominal full flush volume are 6 L, 5 L and 4 L.
144.	15E909AMT g	50.40	ELECTRIC CABLE AND WIRE - POLYVINYL CHLORIDE (PVC) INSULATED CABLES OF RATED VOLTAGES UP TO AND INCLUDING 450/750 V - PART 5: FLEXIBLE CABLES	This part of Malaysian Standard details the particular specifications for polyvinyl chloride insulated single –core non-sheathed cables for fixed wiring of rated voltages up to and including 450/750V
145.	16E005R3	50.40	Low-voltage fuses - Part 1: General requirements (Third revision) (IEC 60269-1:2006, AMD. 1:2009, AMD. 2:2014 CSV, MOD)	This Malaysian Standard is applicable to fuses incorporating enclosed current-limiting fuse-links with rated breaking capacities of not less than 6 kA, intended for protecting power-frequency a.c. circuits of nominal voltages not exceeding 1 000 V or d.c. circuits of nominal voltages not exceeding 1 500 V. Subsequent parts of this standard, referred to herein, cover supplementary requirements for such fuses intended for specific conditions of use or applications.
146.	16E006R2	50.40	Low-voltage fuses - Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) - Examples of standardized systems of fuses A to K (Second revision) (IEC 60269-2:2013, AMD. 1:2016 CSV, MOD)	This Malaysian Standard provides supplementary requirements for fuses for use by authorized persons and are generally designed to be used in installations where the fuse-links are accessible to, and may be replaced by, authorized persons only. Fuses for use by authorized persons according to the following fuse systems also comply with the requirements of the corresponding subclauses of IEC 60269-1, unless otherwise defined in this standard. This standard is divided into fuse systems, each dealing with a specific example of standardized fuses for use by authorized persons: - Fuse system A: Fuses with fuse-links with blade contacts (NH fuse system), - Fuse

				<p>system B: Fuses with striker fuse-links with blade contacts (NH fuse system), - Fuse system C: Fuse-rails (NH fuse system), - Fuse system D: Fuse-bases for busbar mounting (NH fuse system), - Fuse system E: Fuses with fuse-links for bolted connections (BS bolted fuse system), - Fuse system F: Fuses with fuse-links having cylindrical contact caps (NF cylindrical fuse system), - Fuse system G: Fuses with fuse-links with offset blade contacts (BS clip-in fuse system), - Fuse system H: Fuses with fuse-links having gD and gN characteristic (class J and class time delay and non time delay fuse types), - Fuse system I: gU fuse-links with wedge tightening contacts, - Fuse system J: Fuses with fuse-links having gD class CC and gN class CC characteristics (class CC time delay and non-time delay fuse types), - Fuse system K: gK fuse-links with blade for bolted connections - High fuse-link ratings from 1 250A up to 4 800 A (master fuse-links).</p>
147.	16E007R1	50.40	<p>Low-voltage fuses - Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household or similar applications) - Examples of standardized systems of fuses A to F (First revision) (IEC 60269-3:2010, AMD. 1:2013 CSV, MOD)</p>	<p>This Malaysian Standard provides supplementary requirements for fuses for use by unskilled persons according to the following fuse systems comply with all subclauses of IEC 60269-1 and with the requirements laid down in the relevant fuse systems. This Malaysian Standard is divided into four fuse systems, each dealing with a specific example of standardized fuses for use by unskilled persons: • Fuse system A: D type fuse system • Fuse system B: Cylindrical fuses (NF cylindrical fuse system) • Fuse system C: Cylindrical fuses (BS cylindrical fuse system) • Fuse system F: Cylindrical fuse-links for use in plugs (BS plugtop fuse system)</p>
148.	16E010R1	50.40	<p>Power transformers – Part 2: Temperature rise for liquid-immersed transformers (First revision) (IEC 60076-2:2011, MOD)</p>	<p>This Malaysian Standard applies to liquid-immersed transformers, identifies power transformers according to their cooling methods, defines temperature rise limits and gives the methods for temperature rise tests.</p>
149.	13F924CM1	50.40	<p>CRANES AND LIFTING APPLIANCES- CLASSIFICATION- PART 1: GENERAL</p>	<p>This Malaysian Standard establishes a classification of tower cranes as according to their category, applies to the classification of - tower cranes for building and general construction work that can be dismantled, - permanently erected tower cranes, - hammerhead cranes; - dockside and shipbuilders' tower cranes. It does not apply to the classification of - power-driven mobile</p>

				jib cranes which may be fitted with a tower attachment, - erection masts, with or without jibs.
150.	13F925CM1	50.40	CRANES - CLASSIFICATION - PART 3: TOWER CRANES	This Malaysian Standard establishes a general classification of cranes based on the number of operating cycles to be carried out during the expected life of the crane and a load spectrum factor which represents a nominal state of loading. This standard does not imply that the same method of stress calculation or testing will apply to all types of lifting appliances.
151.	16H003R0	50.40	Petroleum and natural gas industries - Specific requirements for offshore structures – Part 5: Weight control during engineering and construction	This Malaysian Standard specifies requirements for controlling the weight and centre of gravity (CoG) by means of mass management during the engineering and construction of structures for the offshore environment. The provisions are applicable to offshore projects that include structures of all types (fixed and floating) and materials. These structures can be complete new installations or the modifications to existing installations. It is applicable to fixed offshore structures, steel gravity structures, jack-ups, other bottom founded structures and other structures related to offshore structures (such as underwater oil storage tanks, bridges and connecting structures), to the extent to which its requirements are relevant.
152.	13L919CM1	50.40	CLASSIFICATION AND DEFINITION OF POWER-DRIVEN VEHICLES AND TRAILERS	This Malaysian Standard defines the classification and definition of power-driven vehicles and trailers. This standard also defines terms relating to some types of road vehicles designated according to certain design and technical characteristics. The terms do not take into account whether the vehicles and certain combinations are authorised or not in the country.
153.	15L002R2	50.40	New pneumatic tyres for highway vehicles other than passenger cars - Specification (Second revision)	This Malaysian Standard establishes performance and marking requirements for tyres for use on multipurpose passenger vehicles, light trucks and trucks, buses, trailers and motorcycles but exclude those for racing and aviation. This standard provides safe operational performance levels for tyres used on motor vehicles other than passenger cars and to place sufficient information on the tyres to permit their proper selection and use. This standard applies to new pneumatic tyres designed for highway use on multipurpose passenger vehicles, light

				trucks and trucks, buses, trailers and motorcycles.
154.	16L005R0	50.40	Reciprocating internal combustion compression-ignition engines - Apparatus for measurement of the opacity and for determination of the light absorption coefficient of exhaust gas (ISO 11614:1999, MOD)	This Malaysian Standard specifies the general requirements and the installation of apparatus for measurement of the opacity and for the determination of the light absorption coefficient of exhaust gas from internal combustion engines (not confined to road vehicles). These instruments are known as opacimeters.
155.	16L007R0	50.40	Motorcycles - Measurement method for gaseous exhaust emissions and fuel consumption - Part 1: General test requirements (ISO 6460-1:2007, IDT)	This Malaysian Standard specifies the general test requirements for measurement for the gaseous exhaust emissions from motorcycles, and for determining the fuel consumption of motorcycles as defined in ISO 3833. It is applicable to motorcycles equipped with a spark ignition engine (four-stroke engine, two-stroke engine or rotary piston engine) or a compression ignition engine.
156.	16L008R0	50.40	Motorcycles - Measurement method for gaseous exhaust emissions and fuel consumption - Part 2: Test cycle and specific test condition (ISO 6460-2:2014, IDT)	This Malaysian Standard defines test cycles for measurement for the gaseous exhaust emissions from motorcycles, as well as for determining the fuel consumption of motorcycles as defined in ISO 3833, equipped with a spark ignition engine (four-stroke engine, two-stroke engine, or rotary piston engine) or a compression ignition engine. It is applicable to motorcycles equipped with a spark ignition engine (four-stroke engine, two-stroke engine or rotary piston engine) or a compression ignition engine.
157.	16M001R1	50.40	Classification of fires (First revision)	This Malaysian Standard classifies, in six categories, the different kinds of fires which can be defined in terms of the nature of the fuel. Such a classification is particularly useful in the context of fire-fighting by means of an extinguisher.
158.	16P006R1	50.40	Aluminium and aluminium alloys - Sheets and coiled sheets - Specification (First revision)	This Malaysian Standard specifies chemical compositions, mechanical and physical properties, tolerance and other characteristics of rolled aluminium and aluminium alloy sheet and plate, clad sheet and plate, strip and disc, hereafter referred to as "sheet", "clad sheet", "coiled sheet" and "circle".
159.	16P016R2	50.40	Metallic materials - Rockwell hardness test - Part 1: Test	This Malaysian Standard specifies the method for Rockwell regular and Rockwell superficial hardness tests for scales A, B, C, D, E, F, G, H, K, 15N,

			method (Second revision) (ISO 6508-1:2016, IDT)	30N, 45N, 15T, 30T, and 45T for metallic materials and is applicable to stationary and portable hardness testing machines.
160.	16P017R1	50.40	Metallic materials - Tensile testing - Part 1: Method of test at room temperature (First revision) (ISO 6892-1:2016, IDT)	This Malaysian Standard specifies the method for tensile testing of metallic materials and defines the mechanical properties which can be determined at room temperature.
161.	16P018R0	50.40	Hot rolled wire rod for pre-stressed steel - Specification	This Malaysian Standard specifies the designation, ordering content, size, shape, weight, allowable deviation, technical requirements, testing methods, inspection rules, packing, marking and quality certificate of hot rolled wire rod for pre-stressed steel. This standard is applicable for the manufacture of hot rolled wire rod for pre-stressed steel (hereinafter referred to as wire rod).
162.	16P917AMT	50.40	Hot rolled steel floor plates - Specification	This standard covers steel hot rolled floor plates for flooring, stairways, transportation equipment, and general structural purposes. While it is generally provided in the as-rolled condition, floor plate also may be provided in the heat-treated condition, depending on the material specification. Rolled floor plates have raised figures at regular intervals on one surface of the plate. Floor plate is available in dimensions that meet classification size limits for sheet, strip or plate. Maximum thickness for product delivered under specification is 25mm.
163.	13R009R0	50.40	Medical gas system - Part 2: Code of practice for operation and maintenance	This Malaysian Standard specifies requirements for the operation and maintenance of medical gas system (MGS) at healthcare and related facilities. It covers the operational management and maintenance for the supply of medical gases by pipeline.
164.	13S905ERR	50.40	HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES - SAFETY - PART 2-39: PARTICULAR REQUIREMENTS FOR COMMERCIAL ELECTRIC MULTI-PURPOSE COOKING PANS (FIRST REVISION) (IEC 60335-2-39:2004, IDT)	This Malaysian Standard deals with the safety of electrically operated commercial multi-purpose cooking pans not intended for household use. The rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Appliances within the scope of this standard are typically used in restaurants, etc. The electrical part of appliances making use of other forms

				of energy is also within the scope of this standard.
165.	13S906ERR	50.40	HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES - SAFETY - PART 2-81: PARTICULAR REQUIREMENTS FOR FOOT WARMERS AND HEATING MATS (FIRST REVISION) (IEC 60335-2-81:2002, IDT)	This Malaysian Standard deals with the safety of electric foot warmers and heating mats for household and similar purposes. The rated voltage being not more than 250 V. Appliances intended to be used by layman in shops, in light industry and on farms are within the scope of this standard
166.	13T905CM1	50.40	RECREATIONAL DIVING SERVICES - REQUIREMENTS FOR RECREATIONAL SCUBA DIVING SERVICE PROVIDERS (ISO 24803:2007, IDT)	This Malaysian Standard specifies the requirements for service providers in the field of recreational scuba diving. It specifies three areas of service provision: training and education, organised and guided diving for certified divers, rental of diving equipment. Service providers may offer one or more of these services. This standard specifies the nature and quality of the services to the client and applies only to contractual provision of those services.
167.	14U912ERR e	50.40	Malaysian Sustainable Palm Oil (MSPO): Part 1: General principles	This Malaysian Standard provides general principles on the requirements for plantations and organised smallholders to establish, maintain and improve their operational practices within a management system framework, which enables the adoption of a systematic and integrated approach towards attaining sustainable production of palm oil. This standard covers the areas of operations of the oil palm industry along the whole supply chain comprising seed production, nursery, estate, smallholdings, mill, kernel crushing, refinery, storage, transport, distribution, and management system development and operations. It applies to all factors affecting palm oil production and its use which, can be monitored and influenced by the organisation. It does not prescribe specific performance criteria. It shall be applied with reference to MPOB Codes of Practice, the Malaysian Standard Good Agricultural Practice (MSGAP) and the Malaysian Standard Good Manufacturing Practice (MSGMP) and can be used with other management systems, implemented by all organizations dealing with oil palm cultivation and palm oil production.
168.	14U913ERR e	50.40	Malaysian Sustainable Palm Oil (MSPO): Part 2: General	This Malaysian Standard provides guidance for requirements of Independent smallholders group and/or Sustainable Palm Oil Cluster (SPOC) to



			principles for independent smallholders	<p>establish, maintain and improve the operation practices of a management system which enables SPOC to undertake a systematic approach, in order to ensure sustainable production of palm oil. This standard covers the areas of operations of the independent smallholders sector of the oil palm industry, comprising of SPOC management systems and operations. The general issues for sustainability as identified by stakeholders emphasize sustainable (balanced) development that meets the needs of the present without compromising the ability of future generations to meet their own needs. This concept is often expressed as the “triple bottom line” (People, Planet &amp; Profit or 3Ps) framework. It applies to all factors affecting palm oil production and its use, which can be monitored and influenced by the organisation. It does not prescribe specific performance criteria. It shall be applied with reference to MPOB Codes of Practice and the Malaysian Standard Good Agricultural Practice (MSGAP) and can be used or integrated with other management systems, implemented by all organizations dealing with oil palm cultivation and palm oil production.</p>
169.	14U914ERR e	50.40	Malaysian Sustainable Palm Oil (MSPO): Part 3: General principles for oil palm plantations and organised smallholders	<p>This Malaysian Standard provides general principles on the requirements for plantations and organised smallholders to establish, maintain and improve their operational practices within a management system framework, which enables the adoption of a systematic and integrated approach towards attaining sustainable production of palm oil. This standard covers the key areas of operations, comprising plantation management systems, which involve activities ranging from the raising of seedlings in the nursery to field planting and to the production of Fresh Fruit Bunches (FFB). The MSPO standard applies to all factors affecting palm oil production and its use can be monitored and influenced by the organisation. This standard is applicable with reference to the MPOB Codes of Practice and the Malaysian Standard Good Agricultural Practice (MS:GAP) and can be used with other management systems and implemented by all plantations dealing with oil palm oil cultivation and the production of FFB.</p>

170.	14U915ERR e	50.40	Malaysian Sustainable Palm Oil (MSPO): Part 4: General principles for palm oil mills	This Malaysian Standard provides general principles on the requirements for the mill to establish, maintain and improve their operational practices within a management system framework, which enables the adoption of a systematic and integrated approach towards attaining sustainable production of palm oil. This standard covers the key areas of operations, comprising mill management systems, which involve activities ranging from the receiving of Fresh Fruit Bunches (FFB) and to the production of crude palm oil and by-products. The MSPO standard applies to all factors affecting palm oil production and its use can be monitored and influenced by the organisation. This standard is applicable with reference to the MPOB Codes of Practice and the Malaysian Standard Good Manufacturing Practice and can be used with other management systems and implemented by all mills dealing with processing of FFB and the production of crude palm oil and by-products.
171.	16U001R4	50.40	Chilli sauce - Specification (Fourth revision)	This Malaysian Standard specifies the requirements for chilli sauce and its variations which include, but not limited to, chilli sauce mixed with ginger, chilli sauce mixed with garlic and chilli sauce mixed with pineapple.
172.	16U002R4	50.40	Tomato sauce (ketchup) - Specification (Fourth revision)	This Malaysian Standard specifies the requirements for tomato sauce. Tomato sauce is also known as tomato ketchup or tomato catsup.
173.	16U003R2	50.40	Curry powder and mixed spices - Specification and test methods (Second revision)	This Malaysian Standard specifies the requirements for processed curry powder and mixed spices which are used as flavouring ingredients in the preparation of foods.
174.	16U004R2	50.40	Tea - Specification and test methods (Second revision)	This Malaysian Standard specifies the requirements and methods of test for black tea, green tea and oolong tea from <i>Camellia sinensis</i> (L.) Kuntze. It is not applicable to fragrant tea, mix tea and tea extracts.
175.	16U005R1	50.40	Native starches - Methods for the identification of starch and determination of starch content (First revision)	This Malaysian Standard prescribes the qualitative and quantitative methods for the identification of starch and determination of starch content in agricultural produce and flours.

176.	16U009R0	50.40	Ready-to-eat meat products - Canned and pouch - Specification	This Malaysian Standard specifies the requirements, sampling, testing, hygiene, packaging, labelling and legal requirements for ready-to-eat meat products. It is applicable to ready-to-eat meat products from beef, lamb, mutton, and poultry with or without other food in gravy packed in can or retort pouch.
177.	16U010R1	50.40	Fish inspection – Guidelines (First revision)	This Malaysian standard gives guidelines to wholesalers, distributors, retailers, and processors on fish inspection for its freshness and quality for human consumption. This standard describes the requirements for inspection, defect, equipment and evaluation area, recording, training of fish inspector and legal requirement. This standard applies to fresh, chilled and frozen finfish, crustacean, cephalopods and mollusc. It is not applicable for live fish inspection.
178.	16U015R2	50.40	Coconut milk powder and coconut cream powder - Specification and test methods (Second revision)	This Malaysian Standard specifies requirements and test methods for coconut ( <i>Cocos nucifera</i> L.) cream powder and coconut milk powder. It is applicable to manufactured and repacked cream powder and coconut milk powder.
179.	16U024R0	50.40	Coconut milk and coconut cream - Specification and test methods	This Malaysian Standard specifies the requirements for processed coconut ( <i>Cocos nucifera</i> L.) milk and coconut cream. It is not applicable to fresh coconut milk.
180.	14Y903ERR	50.40	SISTEM PENGURUSAN KUALITI - KEPERLUAN (SEMAKAN PERTAMA)(ISO 9001:2008, IDT)(DITERBITKAN OLEH JABATAN STANDARD MALAYSIA PADA TAHUN 2010)	1.1 General This International Standard specifies requirements for a quality management system where an organization a) needs to demonstrate its ability to consistently provide product that meets customer and applicable statutory and regulatory requirements, and b) aims to enhance customer satisfaction through the effective application of the system, including processes for continual improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements. NOTE 1 In this International Standard, the term “product” only applies to a) product intended for, or required by, a customer, b) any intended output resulting from the product realization processes. NOTE 2 Statutory and regulatory requirements can be expressed as legal requirements. 1.2 Application All requirements of this International Standard are generic and are intended to be applicable to all

				organizations, regardless of type, size and product provided. Where any requirement(s) of this International Standard cannot be applied due to the nature of an organization and its product, this can be considered for exclusion. Where exclusions are made, claims of conformity to this International Standard are not acceptable unless these exclusions are limited to requirements within Clause 7, and such exclusions do not affect the organization's ability, or responsibility, to provide product that meets customer and applicable statutory and regulatory requirements.
181.	16Y002R0	50.40	Statistical methods for use in proficiency testing by inter-laboratory comparison (ISO 13528:2015, IDT)	This Malaysian Standard provides detailed descriptions of statistical methods for proficiency testing providers to use to design proficiency testing schemes and to analyse the data obtained from those schemes. It provides recommendations on the interpretation of proficiency testing data by participants in such schemes and by accreditation bodies.
182.	17Z003R0	50.40	Environmental management – Water footprint – Principles, requirements and guidelines (ISO 14046:2014, IDT)	This Malaysian Standard specifies principles, requirements and guidelines related to water footprint assessment of products, processes and organizations based on life cycle assessment (LCA). This standard provides principles, requirements and guidelines for conducting and reporting a water footprint assessment as a stand-alone assessment, or as part of a more comprehensive environmental assessment.