

## PENARIKAN BALIK STANDARD MALAYSIA

PADA menjalankan kuasa yang diberikan oleh subseksyen 15(1) Akta Standard Malaysia 1996 [Akta 549], Menteri mengisytiharkan penarikan balik pemakaian Standard Malaysia yang disenaraikan dalam Jadual bagi maksud Akta ini.

## WITHDRAWAL OF MALAYSIAN STANDARDS

IN exercise of the powers conferred by subsection 15(1) of the Standards of Malaysia Act 1996 [Act 549], the Minister declares the withdrawal of the application of the Malaysian Standards listed in the Schedule for the purpose of this Act.

**As approved by the Minister on 20 Januari 2020**

### JADUAL / SCHEDULE

<b>No.</b>	<b>No. MS</b>	<b>Tahun Year</b>	<b>Tajuk Title</b>
1.	MS 1784	2005	Crop Commodities – Good Agricultural Practice (GAP)
2.	MS 1784-1	2015	Crop Commodities – Good Agricultural Practice (GAP) – General (First Revision)
3.	MS 1784: Part 4	2005	Crop Commodities – Good Agricultural Practice (GAP) – Cocoa ( <i>Theobroma Cacao</i> )
4.	MS 1784: Part 5	2005	Crop Commodities – Good Agricultural Practice (GAP) – Pepper ( <i>Piper nigrum L.</i> )
5.	MS 1784: Part 6	2007	Crop Commodities – Good Agricultural Practice (GAP) – Flowers and Ornamentals
6.	MS 1784-7	2007	Crop Commodities – Good Agricultural Practice (GAP) – Fruits and Vegetables
7.	MS 1784-8	2009	Crop Commodities – Good Agricultural Practice (GAP) – Herbs
8.	MS 2302	2010	Packaging, storage and transportation of fresh tropical fruits - Guidelines

9.	MS ISO 9098-1	2008	Bunk Beds for Domestic Use- Safety Requirements and Test-Part 1: Safety Requirements (ISO 9098-1:1994, IDT)
10.	MS ISO 9098-2	2008	Bunk Beds for Domestic Use- Safety Requirements and Test-Part 2: Test methods (ISO 9098-2:1994, IDT)
11.	MS ISO 4856	2003	Personal eye-protectors - synoptic tables of requirements for oculars and eye-protectors (ISO 4856:1982, IDT) (CONFIRMED:2011)
12.	MS 1732 : PART 3	2004	Acoustics - hearing protectors: Part 3: Simplified method for the measurement of insertion loss of ear-muff type protectors for quality inspection purposes
13.	MS ISO 14567	2004	Personal protective equipment for protection against falls from a height - single-point anchor devices (ISO 14567:1999, IDT) (CONFIRMED 2012)
14.	MS ISO 4869-1	2004	Acoustics - hearing protectors: Part 1: Subjective method for the measurement of sound attenuation (ISO 4869-1:1990, IDT) (CONFIRMED 2012)
15.	MS ISO 4869-2	2004	Acoustics - hearing protectors: Part 2: Estimation of effective a- weighted sound pressure levels when hearing protectors are worn (ISO 4869-2:1994, IDT) (CONFIRMED 2012)
16.	MS 1732 : PART 4	2004	Acoustics - hearing protectors: Part 4: Measurement of effective sound pressure levels for level-dependent sound- restoration ear muffs
17.	MS 1952	2007	Personal eye protection - sunglare filters for industrial use
18.	MS 1953	2007	Personal protection - equipment for eye and face protection during welding and allied processes
19.	MS 1955	2007	Personal eye protection - optical test methods (First revision)
20.	MS 1956	2007	Personal eye-protection - non-optical test methods (First revision)

21.	MS 1957	2007	Personal eye-protection - filters for welding and related techniques - transmittance requirements and recommended use (First revision)
22.	MS 1958	2007	Personal eye-protection - ultraviolet filters - transmittance requirements and recommended use (First revision)
23.	MS 1959	2007	Personal eye-protection - infrared filters - transmittance requirements and recommended use (First revision)
24.	MS 2050	2007	Personal eye-protection - specifications (First revision)
25.	MS 2051	2007	Personal eye-protection - vocabulary (First revision)
26.	MS 2238	2009	Industry safety belts - specification (First revision)
27.	MS 2307-1	2010	Personal protective equipment against falls from a height - Part 1: Guided type fall arresters including a rigid anchor line
28.	MS 2307-2	2010	Personal protective equipment against falls from a height - Part 2: Guided type fall arresters including a flexible anchor line
29.	MS 2308	2010	Personal protective equipment against falls from a height - Lanyards (First revision)
30.	MS 2309	2010	Personal protective equipment against falls from a height - Energy absorbers (First revision)
31.	MS 2310	2010	Personal protective equipment against falls from a height - Retractable type fall arresters (First revision)
32.	MS 2311	2010	Personal protective equipment against falls from a height - Full body harnesses (First revision)
33.	MS 2312	2010	Personal protective equipment against fall from a height - Connectors
34.	MS 2313	2010	Personal fall protection equipment - Personal fall protection systems

35.	MS 2314	2010	Personal protective equipment against fall from a height - Test method
36.	MS 2315	2010	Personal protective equipment against falls from a height - General requirements for instructions for use, maintenance, periodic examination, repair, marking and packaging
37.	MS 2316	2010	Protection against falls from a height - Anchor devices - Requirements and testing
38.	MS 2389-1	2011	Protective gloves against chemicals and micro-organisms - Part 1: Terminology and performance requirements
39.	MS 2389-2	2011	Protective gloves against chemicals and micro-organisms - Part 2: Determination of resistance to penetration
40.	MS 2389-3	2011	Protective gloves against chemicals and micro-organisms - Part 3: Determination of resistance to permeation by chemicals
41.	MS 2419	2011	Protective gloves - General requirements and test methods
42.	MS ISO 11612	2005	Clothing for protection against heat and flame - Test methods and performance requirements for heat-protective clothing (ISO 11612:1998, IDT)
43.	MS ISO 12127	2005	Clothing for protection against heat and flame - Determination of contact heat transmission through protective clothing or constituent materials (ISO 12127:1996, IDT)
44.	MS ISO 15025	2005	Protective clothing - Protection against heat and flame - Method of test for limited flame spread (ISO 15025:2000, IDT)
45.	MS ISO 17491	2005	Protective clothing - Protection against gaseous and liquid chemicals - Determination of resistance of protective clothing to penetration by liquids and gases (ISO 17491:2002, IDT)

46.	MS ISO 9151	2005	Protective clothing against heat and flame - Determination of heat transmission on exposure to flame (ISO 9151:1995, IDT)
47.	MS ISO 11161	2009	Safety of machinery - Integrated manufacturing systems - Basic requirements (ISO 11161: 2007, IDT)
48.	MS ISO 13849-1	2008	Safety of machinery - safety- related parts of control systems - Part 1: general principles for design (First revision) (ISO 13849-1:2006, IDT)
49.	MS ISO 19353	2006	Safety of machinery - Fire prevention and protection (ISO 19353:2005, IDT) (CONFIRMED:2011)
50.	MS ISO 29042-1	2010	Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 1: Selection of test methods (ISO 29042-1:2008, IDT)
51.	MS ISO 29042-2	2010	Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 2: Tracer gas method for the measurement of the emission rate of a given pollutant (ISO 29042-2:2009, IDT)
52.	MS ISO 29042-3	2010	Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 3: Test bench method for the measurement of the emission rate of a given pollutant (ISO 29042-3:2009, IDT)
53.	MS ISO 29042-4	2010	Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 4: Tracer method for the measurement of the capture efficiency of an exhaust system (ISO 29042-4:2009, IDT)
54.	MS ISO 29042-5	2011	Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 5: Test bench method for the measurement of the separation efficiency by mass of air cleaning systems with unducted outlet (ISO 29042-5:2010, IDT)

55.	MS ISO 29042-6	2011	Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 6: Test bench method for the measurement of the separation efficiency by mass of air cleaning systems with ducted outlet (ISO 29042-6:2010, IDT)
56.	MS ISO 29042-7	2011	Safety of machinery - Evaluation of the emission or airborne hazardous substances - Part 7: Test bench method for the measurement of the pollutant concentration parameter (ISO 29042-7:2010, IDT)
57.	MS 2327	2010	Ergonomics of The Thermal Environment - Application of Malaysian Standards to People with Special Requirements
58.	MS 2328-1	2010	Ergonomics of The Thermal Environment - Evaluation of Thermal Environments in Vehicles - Part 1: Principles and Methods for Assessment Of Thermal Stress
59.	MS 2329	2010	Ease of Operation of Everyday Products - Walk-Up-And-Use Products - Test Method
60.	MS 2406	2011	Ergonomics of Human-System Interaction - Specification for The Process Assessment of Human-System Issues
61.	MS ISO 10075	2009	Ergonomic Principles Related to Mental Work-Load - General Terms and Definitions (ISO 10075:1991, IDT)
62.	MS ISO 10075-2	2009	Ergonomic Principles Related to Mental Work-Load - Part 2: Design Principles (ISO 10075-2:1996, IDT)
63.	MS ISO 10075-3	2009	Ergonomic Principles Related to Mental Work-Load - Part 3: Principles and Requirements Concerning Methods for Measuring And Assessing Mental Workload (ISO 10075-3:2004, IDT)
64.	MS ISO 10551	2009	Ergonomics of The Thermal Environment - Assessment of The Influence of The Thermal Environment Using Subjective Judgement Scales (ISO 10551:1995, IDT)

65.	MS ISO 13406-1	2007	Ergonomic Requirements for Work with Visual Display Based On Flat Panels - Part 1: Introduction (ISO 13406-1:1999, IDT)
66.	MS ISO 13406-2	2007	Ergonomic Requirements for Work with Visual Displays Based on Flat Panels - Part 2: Ergonomic Requirements For Flat Panel Displays (ISO 13406-2:2001, IDT)
67.	MS ISO 13407	2007	Human-Centred Design Processess For Interactive Systems (ISO 13407:1999, IDT)
68.	MS ISO 13732-3	2010	Ergonomics of The Thermal Environment - Methods for The Assessment Of Human Responses To Contact With Surfaces - Part 3: Cold Surfaces (ISO 13732-3:2005, IDT)
69.	MS ISO 1503	2010	Spatial Orientation and Direction of Movement - Ergonomic Requirements (ISO 1503:2008, IDT)
70.	MS ISO 9241-3	2005	Ergonomic Requirements for Office Work with Visual Display Terminals (VDTS) - Part 3: Visual Display Requirements (ISO 9241-3:1992 AND ITS AMENDMENT 1:2000, IDT)
71.	MS 2326	2010	Ergonomics Of The Thermal Environment - Methods For The Assessment Of Human Responses To Contact With Surfaces At Moderate Temperature
72.	MS ISO 9241-4	2005	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 4: Keyboard Requirements (ISO 9241-4:1998 AND ITS TECHNICAL CORRIGENDUM 1:2000, IDT)
73.	MS ISO 24501	2012	Ergonomics - Accessible Design - Sound Pressure Levels Of Auditory Signals For Consumer Products (ISO 24501:2010, IDT)
74.	MS ISO 9241-7	2005	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 7: Requirements For Display With Reflections (ISO 9241-7:1998, IDT)

75.	MS ISO 9241-8	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 8: Requirements For Displayed Colours (ISO 9241-8:1997, IDT)
76.	MS ISO 9241-9	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 9: Requirements For Non- Keyboard Input Devices (ISO 9241-9:2000, IDT)
77.	MS ISO/TS 16071	2007	Ergonomics Of Human-System Interaction - Guidance On Accessibility For Human-Computer Interfaces (ISO/TS 16071:2003, IDT)
78.	MS ISO 7726	2009	Ergonomics Of The Thermal Environment - Instruments For Measuring Physical Quantities (ISO 7726:1998, IDT)
79.	MS ISO 11064-5	2010	Ergonomic Design Of Control Centres - Part 5: Displays And Controls (ISO 11064-5:2008, IDT)
80.	MS ISO 11064-7	2007	Ergonomic Design Of Control Centres - Part 7: Principles For The Evaluation Of Control Centres (ISO 11064-7:2006, IDT)
81.	MS ISO 11399	2010	Ergonomics Of The Thermal Environment - Principles And Application Of Relevant International Standards (ISO 11399:1995, IDT)
82.	MS ISO 13731	2010	Ergonomics Of The Thermal Environment - Vocabulary And Symbols (ISO 13731:2001, IDT)
83.	MS ISO 14505-2	2008	Ergonomics Of The Thermal Environment - Evaluation Of Thermal Environments In Vehicles - Part 2: Determination Of Equivalent Temperature (ISO 14505-2:2006, IDT)
84.	MS ISO 14915-1	2007	Software Ergonomics For Multimedia User Interfaces - Part 1: Design Principles And Framework (ISO 14915-1:2002, IDT)



85.	MS ISO 14915-2	2007	Software Ergonomics For Multimedia User Interfaces - Part 2: Multimedia Navigation And Control (ISO 14915-2:2003, IDT)
86.	MS ISO 14915-3	2007	Software Ergonomics For Multimedia User Interfaces - Part 3: Media Selection And Combination (ISO 14915-3:2002, IDT)
87.	MS ISO 15535	2008	General Requirements For Establishing Anthropometric Databases (FIRST REVISION) (ISO 15535:2006, IDT)
88.	MS ISO 20685	2011	3-D Scanning Methodologies For Internationally Compatible Anthropometric Databases (FIRST REVISION) (ISO 20685:2010, IDT)
89.	MS ISO 24503	2012	Ergonomics - Accessible Design - Tactile Dots And Bars On Consumer Products (ISO 24503:2011, IDT)
90.	MS ISO 7933	2007	Ergonomics Of The Thermal Environment - Analytical Determination And Interpretation Of Heat Stress Using Calculation Of The Predicted Heat Strain (ISO 7933:2004, IDT)
91.	MS ISO 9241-2	2005	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 2: Guidance On Task Requirements (ISO 9241-2:1992, IDT)
92.	MS ISO 9241-5	2005	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 5: Workstation Layout And Postural Requirements (ISO 9241-5:1998, IDT)
93.	MS ISO 9241-6	2005	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 6: Guidance On The Work Environment (ISO 9241-6:1999, IDT)
94.	MS ISO 9241-11	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 11: Guidance On Usability (ISO 9241-11:1998, IDT)

95.	MS ISO 9241-12	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 12: Presentation Of Information (ISO 9241-12:1998, IDT)
96.	MS ISO 9241-13	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 13: User Guidance (ISO 9241- 13:1998, IDT)
97.	MS ISO 9241-14	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 14: Menu Dialogues (ISO 9241- 14:1997, IDT)
98.	MS ISO 9241-15	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 15: Command Dialogues (ISO 9241-15:1997, IDT)
99.	MS ISO 9241-16	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 16: Direct Manipulation Dialogues (ISO 9241-16:1999, IDT)
100.	MS ISO 9241-17	2006	Ergonomic Requirements For Office Work With Visual Display Terminals (VDTS) - Part 17: Form Filling Dialogues (ISO 9241-17:1998, IDT)
101.	MS ISO 9241-20	2010	Ergonomics Of Human-System Interaction - Part 20: Accessibility Guidelines For Information/Communication Technology (ICT) Equipment And Services (ISO 9241-20:2008, IDT)
102.	MS ISO 24502	2012	Ergonomics - Accessible Design - Specification Of Age- Related Luminance Contrast For Coloured Light (ISO 24502:2010, IDT)
103.	MS ISO 9241-110	2007	Ergonomics Of Human-System Interaction - Part 110: Dialogue Principles (ISO 9241-110:2006, IDT)
104.	MS ISO 7243	2009	Hot Environments - Estimation Of The Heat Stress On Working Man, Based On The WBGT-INDEX (Wet Bulb Globe Temperature) (ISO 7243:1989, IDT)

105.	MS ISO/IEC Guide 71	2012	Guidelines For Standards Developers To Address The Needs Of Older Persons And Persons With Disabilities (ISO/IEC GUIDE 71:2001, IDT)
106.	MS ISO 9241-151	2010	Ergonomics Of Human-System Interaction - Part 151: Guidance On World Wide Web User Interfaces (ISO 9241- 151:2008, IDT)
107.	MS ISO 9241-302	2010	Ergonomics Of Human-System Interaction - Part 302: Terminology For Electronic Visual Displays (ISO 9241- 302:2008, IDT)
108.	MS ISO 9241-303	2010	Ergonomics Of Human-System Interaction - Part 303: Requirements For Electronic Visual Displays (ISO 9241- 303:2008, IDT)
109.	MS ISO 9241-305	2010	Ergonomics Of Human-System Interaction - Part 305: Optical Laboratory Test Methods For Electronic Visual Displays (ISO 9241-305:2008, IDT)
110.	MS ISO 9241-306	2010	Ergonomics Of Human-System Interaction - Part 306: Field Assessment Methods For Electronic Visual Displays (ISO 9241-306:2008, IDT)
111.	MS ISO 9241-307	2010	Ergonomics Of Human-System Interaction - Part 307: Analysis And Compliance Test Methods For Electronic Visual Displays (ISO 9241-307:2008, IDT)
112.	MS ISO 9241-410	2009	Ergonomics Of Human-System Interaction - Part 410: Design Criteria For Physical Input Devices (ISO 9241-410:2008, IDT)
113.	MS ISO 9241-420	2012	Ergonomics Of Human-System Interaction - Part 420: Selection Of Physical Input Devices (ISO 9241-420:2011, IDT)
114.	MS ISO 9241-910	2012	Ergonomics Of Human-System Interaction - Part 910: Framework For Tactile And Haptic Interaction (ISO 9241- 910:2011, IDT)
115.	MS ISO 9241-920	2010	Ergonomics Of Human-System Interaction - Part 920: Guidance On Tactile And Haptic Interactions (ISO 9241- 920:2009, IDT)

116.	MS ISO 9920	2009	Ergonomics Of The Thermal Environment - Estimation Of Thermal Insulation And Water Vapour Resistance Of A Clothing Ensemble (ISO 9920:2007, IDT)
117.	MS ISO/TS 20646-1	2007	Ergonomic Procedures For The Improvement Of Muscular Workloads - Part 1: Guidelines For Reducing Local Muscular Workloads (ISO/TS 20646-1:2004, IDT)
118.	MS ISO 11064-4	2007	Ergonomic Design Of Control Centres - Part 4: Layout And Dimensions Of Workstation (ISO 11064-4:2004, IDT)