TÜ V Rheinland Hong Kong Limited
香港德國萊茵技術監護顧問股份有限公司

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ACCREDITED TEST CATEGORIES **認可測試類別**	:	Testing Required by the China Compulsory Certification System (CCC) 中國強制性產品認證制度規定的檢測 Electrical and Electronic Products 電氣及電子產品 Toys and Children's Products 玩具及兒童產品

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ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
Household and similar use appliances 家用和類似用途設備		
- Appliance for heating liquids *(0717)* ***<Excluding the following>*** - Appliance with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8 - Appliance using rubber parts as supplementary insulation - Appliance using software in protective electronic circuits	Safety tests as specified in CNCA-C07-01: 2024	GB 4706.1-2005 GB 4706.19-2008
- 液體加熱器 *（0717）* ***<不包括>*** - 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的器具 - 使用橡膠部件作為附加絕緣的器具 - 在保護電子電路中使用軟件控制器的器具	CNCA-C07-01: 2024 有關規定的安全檢測項目	GB 4706.1-2005 GB 4706.19-2008
- Appliance for skin or hair care *(0709)* ***<Excluding the following>*** - Appliance with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8 - Appliance using rubber parts as supplementary insulation - Appliance using software in protective electronic circuits	All required tests as specified in CNCA-C07-01: 2024 - Safety tests - EMC tests	 GB 4706.1-2005 GB 4706.15-2008 GB 4343.1-2024 GB 17625.1-2022
- 皮膚和毛髮護理器具 *（0709）* ***<不包括>*** - 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的器具 - 使用橡膠部件作為附加絕緣的器具 - 在保護電子電路中使用軟件控制器的器具	CNCA-C07-01: 2024 有關規定的所有檢測項目 - 安全檢測項目 - 電磁兼容檢測項目	 GB 4706.1-2005 GB 4706.15-2008 GB 4343.1-2024 GB 17625.1-2022

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Household and similar use appliances (cont'd) 家用和類似用途設備(續上)		
- Electric iron *(0710)* ***<Excluding the following>*** - Electric iron with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8 - Electric iron using rubber parts as supplementary insulation - Electric iron using software in protective electronic circuits	All required tests as specified in CNCA-C07-01: 2024 - Safety tests - EMC tests	GB 4706.1-2005 GB 4706.2-2007 GB 4343.1-2024 GB 17625.1-2022
- 電熨斗 *(0710)* ***<不包括>*** - 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的電熨斗 - 使用橡膠部件作為附加絕緣的電熨斗 - 在保護電子電路中使用軟件控制器的電熨斗	CNCA-C07-01: 2024 有關規定的所有檢測項目 - 安全檢測項目 - 電磁兼容檢測項目	GB 4706.1-2005 GB 4706.2-2007 GB 4343.1-2024 GB 17625.1-2022
- Electric oven *(0712)* ***<Excluding the following>*** - Electric oven with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8 - Electric oven using rubber parts as supplementary insulation - Electric oven using software in protective electronic circuits	Safety tests as specified in CNCA-C07-01: 2024	GB 4706.1-2005 GB 4706.14-2008
- 電烤箱 *(0712)* ***<不包括>*** - 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的電烤箱 - 使用橡膠部件作為附加絕緣的電烤箱 - 在保護電子電路中使用軟件控制器的電烤箱	CNCA-C07-01: 2024 有關規定的安全檢測項目	GB 4706.1-2005 GB 4706.14-2008

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Household and similar use appliances (cont'd) 家用和類似用途設備(續上)		
- Microwave oven *(0714)* ***<Excluding the following>*** - Microwave oven with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8 - Microwave oven using rubber parts as supplementary insulation - Microwave oven using software in protective electronic circuits	Safety tests as specified in CNCA-C07-01: 2024	GB 4706.1-2005 GB 4706.21-2008
- 微波爐 *(0714)* ***〈不包括〉*** - 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的微波爐 - 使用橡膠部件作為附加絕緣的微波爐 - 在保護電子電路中使用軟件控制器的微波爐	CNCA-C07-01: 2024 有關規定的安全檢測項目	GB 4706.1-2005 GB 4706.21-2008
- Electric rice cooker *(0718)* ***<Excluding the following>*** - Electric rice cooker with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8 - Electric rice cooker using rubber parts as supplementary insulation - Electric rice cooker using software in protective electronic circuits	All required tests as specified in CNCA-C07-01: 2024 - Safety tests - EMC tests	GB 4706.1-2005 GB 4706.19-2008 GB 4343.1-2024 GB 17625.1-2022
- 電飯鍋 *(0718)* ***〈不包括〉*** - 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的電飯鍋 - 使用橡膠部件作為附加絕緣的電飯鍋 - 在保護電子電路中使用軟件控制器的電飯鍋	CNCA-C07-01: 2024 有關規定的所有檢測項目 - 安全檢測項目 - 電磁兼容檢測項目	GB 4706.1-2005 GB 4706.19-2008 GB 4343.1-2024 GB 17625.1-2022

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Household and similar use appliances (cont'd) 家用和類似用途設備(續上)		
- Vacuum cleaner *(0708)* ***<Excluding the following>***	All required tests as specified in CNCA-C07-01: 2024	
- Vacuum cleaner with degree of protection IP5X, IP6X, IPX5, IPX6 and IPX8	- Safety tests	GB 4706.1-2005 GB 4706.7-2014
- Vacuum cleaner using rubber parts as supplementary insulation		
- Vacuum cleaner using software in protective electronic circuits	- EMC tests	GB 4343.1-2024 GB 17625.1-2022
- 真空吸塵器 *(0708)* ***<不包括>***	CNCA-C07-01: 2024 有關規定的所有檢測項目	
- 外殼防護等級 IP5X, IP6X, IPX5, IPX6 及 IPX8 的吸塵器	- 安全檢測項目	GB 4706.1-2005 GB 4706.7-2014
- 使用橡膠部件作為附加絕緣的吸塵器 - 在保護電子電路中使用軟件控制器的吸塵器	- 電磁兼容檢測項目	GB 4343.1-2024 GB 17625.1-2022

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Electronic product and safety accessory 電子產品及安全附件		
- Display unit for use with a computer *(0903)* ***<Excluding the following>*** - Cathode ray tube display unit - Equipment using coatings on printed circuit board or component or external termination - Equipment with fire enclosure - Equipment using insulated winding wires without interleaved insulation	All required tests as specified in CNCA-C09-01: 2023 - Safety tests - EMC tests	GB 4943.1-2022 GB/T 9254.1-2021 GB 17625.1-2022
- 與計算機連用的顯示設備（*0903*） ***<不包括>*** - 使用陰極射線管的顯示設備 - 在印刷電路板上或元器件或外部接綫端子使用塗層的設備 - 使用防火防護外殼的設備 - 使用無隔層絕緣的絕緣繞組綫的設備	CNCA-C09-01: 2023 有關規定的所有檢測項目 - 安全檢測項目 - 電磁兼檢測項目	GB 4943.1-2022 GB/T 9254.1-2021 GB 17625.1-2022
- Power supply 電源		
- Power adapter for audio and video apparatus *(0807)* ***<Excluding the following>*** - Equipment using coatings on printed circuit board or component or external termination - Equipment with fire enclosure - Equipment using insulated winding wires without interleaved insulation	All required tests as specified in CNCA-C09-01: 2023 - Safety tests - EMC tests	GB 4943.1-2022 GB/T 9254.1-2021 GB 17625.1-2022
- 音視頻設備配套的電源適配器（*0807*） ***<不包括>*** - 在印刷電路板上或元器件或外部接綫端子使用塗層的設備 - 使用防火防護外殼的設備 - 使用無隔層絕緣的絕緣繞組綫的設備	CNCA-C09-01: 2023 有關規定的所有檢測項目 - 安全檢測項目 - 電磁兼檢測項目	GB 4943.1-2022 GB/T 9254.1-2021 GB 17625.1-2022

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Electronic product and safety accessory 電子產品及安全附件		
- Power supply 電源		
- Built-in power supply, adaptor or charger for a computer *(0907)* ***<Excluding the following>***	All required tests as specified in CNCA-C09-01: 2023	
- Equipment using coatings on printed circuit board or component or external termination	- Safety tests	GB 4943.1-2022
- Equipment with fire enclosure	- EMC tests	GB/T 9254.1-2021
- Equipment using insulated winding wires without interleaved insulation		GB 17625.1-2022
- 計算機的內置電源、電源適配器或充電器（*0907*） ***<不包括>***	CNCA-C09-01: 2023 有關規定的所有檢測項目	
- 在印刷電路板上或元器件或外部接綫端子使用塗層的設備	- 安全檢測項目	GB 4943.1-2022
- 使用防火防護外殼的設備	- 電磁兼檢測項目	GB/T 9254.1-2021
- 使用無隔層絕緣的絕緣繞組綫的設備		GB 17625.1-2022

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Electrical and Electronic Products 電氣及電子產品

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	EMC tests :- Emission tests	
Unintentional radiator	- Measurement of radiated emission (at Hong Kong Productivity Council (HKPC)) 9 kHz to 40 GHz - Measurement of conducted emission 150 kHz to 30 MHz	47 CFR Part 15 Subpart A and Subpart B using the methods specified in ANSI C63.4-2014 and ANSI C63.4a-2017
Intentional radiator	- Measurement of radiated emission (at HKPC) - 9 kHz to 40 GHz - Measurement of conducted emission - 150 kHz to 30 MHz - Measurement of conducted emission at antenna terminal - 9 kHz to 40 GHz	47 CFR Part 15 Subpart A and Subpart C using test methods specified in ANSI C63.10-2020
Information technology equipment	- Measurement of radiated emission (at HKPC) 9 kHz to 40 GHz - Measurement of conducted emission 150 kHz to 30 MHz	ICES-003 Issue 7, October 2020 using the methods specified in ANSI C63.4-2014 and ANSI C63.4a-2017

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	EMC tests :- Emission tests	
Licence-exempt radio apparatus: category I equipment	- Measurement of radiated emission (at HKPC) - 9 kHz to 40 GHz - Measurement of conducted emission - 150 kHz to 30 MHz - Measurement of conducted emission at antenna terminal - 9 kHz to 40 GHz	RSS-210 Issue 11, June 2024 in conjunction with RSS-Gen Issue 5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021) using test methods specified in ANSI C63.10: 2020 + Cor1: 2023 + Amendment 1: 2024 + Errata to C63.10a-2024
Licence-exempt radio apparatus: category II equipment	- Measurement of radiated emission (at HKPC) - 9 kHz to 40 GHz - Measurement of conducted emission - 150 kHz to 30 MHz - Measurement of conducted emission at antenna terminal - 9 kHz to 40 GHz	RSS-310 Issue 5, January 2020 in conjunction with RSS-Gen Issue 5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021) using test methods specified in ANSI C63.10: 2020 + Cor1: 2023 + Amendment 1: 2024 + Errata to C63.10a-2024
Digital Transmission System, Frequency Hopping System and Licence- Exempt Local Area Network Devices	- Measurement of radiated emission (at HKPC) - 9 kHz to 40 GHz - Measurement of conducted emission - 150 kHz to 30 MHz - Measurement of conducted emission at antenna terminal - 9 kHz to 40 GHz	RSS-247 Issue 4, July 2025 in conjunction with RSS-Gen Issue 5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021) using test methods specified in ANSI C63.10: 2020 + Cor1: 2023 + Amendment 1: 2024 + Errata to C63.10a-2024

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	EMC tests :- Emission tests	
Household appliance, electric tool and similar apparatus < ***Excluding the following*** > - three phase equipment	- Measurement of terminal disturbance voltages - 9 kHz to 30 MHz - Measurement of disturbance power - 30 MHz to 300 MHz - Measurement of radiated disturbance (at HKPC) - 9 kHz to 1000 MHz - Measurement of magnetic field induced current - 9 kHz to 30 MHz	AS CISPR 14.1: 2018 CISPR 14-1: 2016 EN 55014-1: 2017
	- Measurement of terminal disturbance voltages - 9 kHz to 30 MHz - Measurement of disturbance power - 30 MHz to 300 MHz - Measurement of radiated disturbance (at HKPC) - 9 kHz to 6 GHz - Measurement of magnetic field induced current - 9 kHz to 30 MHz	CISPR 14-1: 2020 EN IEC 55014-1: 2021
Electric and electronic toys	- Measurement of terminal disturbance voltages - 9 kHz to 30 MHz - Measurement of disturbance power - 30 MHz to 300 MHz - Measurement of radiated disturbance (at HKPC) - 9 kHz to 1000 MHz - Measurement of magnetic field induced current - 9 kHz to 30 MHz	AS CISPR 14.1: 2018 CISPR 14-1: 2016 EN 55014-1: 2017
	- Measurement of terminal disturbance voltages - 9 kHz to 30 MHz - Measurement of disturbance power - 30 MHz to 300 MHz - Measurement of radiated disturbance (at HKPC) - 9 kHz to 6 GHz - Measurement of magnetic field induced current - 9 kHz to 30 MHz	CISPR 14-1: 2020 EN IEC 55014-1: 2021

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	EMC tests :- Emission tests	
Industrial, scientific and medical (ISM) equipment < ***Excluding the following*** > - three phase equipment - electric wedding equipment - ISM RF lighting equipment - medium voltage and high voltage switchgear - grid connected power converters	- Measurement of terminal disturbance voltages - 150 kHz to 30 MHz - Measurement of radiated disturbance (at HKPC) - 150 kHz to 18 GHz	AS CISPR 11: 2017 CISPR 11: 2015 + A1: 2016 + A2: 2019 EN 55011: 2016 + A1: 2017 + A11: 2020 + A2: 2021 ***<Excluding the following>*** for the above three standards Cl. 6.4, 7.5.3.2, 7.6.7, 7.6.8, 7.6.9, 7.6.10, 8.2.2, 9.4.4.2.3 and 10; Table 11 CISPR 11: 2024 EN IEC 55011: 2025 ***<Excluding the following>*** Cl. 6.4, 7.6.7, 7.6.8, 7.6.9, 7.6.10, 8.2.2, 10 and Table 15
Lighting equipment and luminaire	- Measurement of conducted disturbance voltages at mains terminals, load terminals and control terminals - 9 kHz to 30 MHz - Measurement of radiated electromagnetic Disturbances (at HKPC) - 9 kHz to 1000 MHz - Measurement of LLAS radiated disturbances - 9 kHz to 30 MHz	CISPR 15: 2013 + A1: 2015 CISPR 15: 2018 EN 55015: 2013 + A1: 2015 EN IEC 55015: 2019
Multimedia equipment	- Measurement of conducted disturbance - 150 kHz to 30 MHz - Measurement of radiated disturbance (at HKPC) - 30 MHz to 6 GHz	AS/NZS CISPR 32: 2015 + A1: 2020 CISPR 32: 2015 + A1: 2019 EN 55032: 2015 + A11: 2020 + A1: 2020 ***<Excluding the following>*** for the above three standards Table A.7, A.11.2, A.11.3, A.12.2, A.12.3, A13

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	EMC tests :- Emission tests	
Electrical and electronic equipment having an input current up to 16A for connecting to a 50 Hz or 60 Hz 220V, 230V or 240V single phase supply system	- Harmonic current	EN 61000-3-2: 2014 EN IEC 61000-3-2: 2019 EN IEC 61000-3-2: 2019 + A1: 2021 + A2: 2024 IEC 61000-3-2: 2014 IEC 61000-3-2: 2018 + A1: 2020 + A2: 2024
Electrical and electronic equipment having an input current up to 16A for connecting to a 50 Hz 220 V to 250 V single phase supply system	- Voltage changes, voltage fluctuations and flicker - Relative voltage change, d(t) - Short-term flicker severity, P_{st} - Long-term flicker severity, P_{lt} - Maximum steady-state voltage change, d_c - Maximum absolute voltage change, d_{max}	EN 61000-3-3: 2013 + A1: 2019 + A2: 2021 IEC 61000-3-3: 2013 + A1: 2017 + A2: 2021
Electrical and electronic apparatus intended for use in residential, commercial and light-industrial environment for which no dedicated product or product-family emission standard exists	- Measurement of conducted disturbance at mains terminals and telecommunication ports - 150 kHz to 30 MHz - Measurement of radiated disturbance (at HKPC) - 30 MHz to 6 GHz	EN 61000-6-3: 2007 + A1: 2011 EN IEC 61000-6-3: 2021 IEC 61000-6-3: 2006 + A1:2010 IEC 61000-6-3: 2020

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	EMC tests :-	
Household and similar electrical appliances ***<Excluding the following>*** - gas appliances	- Measurement of electromagnetic fields	EN 62233: 2008

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Electrical and electronic equipment	EMC tests :- Immunity tests	
	- Electrostatic discharge - 8 kV air discharge - 4 kV contact discharge	IEC 61000-4-2: 1995 + A1: 1998 + A2: 2001 IEC 61000-4-2: 2008
	- Radiated, radio frequency, electromagnetic field (at HKPC) - 80 MHz to 2.7 GHz, up to 10V/m - above 2.7 GHz to 6 GHz, up to 3V/m	EN 61000-4-3: 2006 + A1: 2008 + A2: 2010 IEC 61000-4-3: 2006 + A1: 2007 + A2: 2010 EN 61000-4-3: 2020 IEC 61000-4-3: 2020
	- Electrical fast transient/burst - 4 kV 5/50ns, 5kHz	IEC 61000-4-4: 2004 IEC 61000-4-4: 2012
	- Surge - 4 kV 1.2/50 μs	EN 61000-4-5: 2014 + A1: 2017 ***<Excluding the following>*** Equipment with current rating > 16A IEC 61000-4-5: 2005 IEC 61000-4-5: 2014 + A1: 2017 ***<Excluding the following>*** Equipment with current rating > 16A
	- Conducted disturbances induced by radio frequency fields - 150 kHz to 230 MHz, 10V	IEC 61000-4-6: 2008 ***<Excluding the following>*** Cl. 6.2.1.2 and 6.2.1.3 EN 61000-4-6: 2014 IEC 61000-4-6: 2013 ***<Excluding the following>*** for the above two standards Cl. 6.2.2.3, 6.2.2.4 and 6.2.2.5
	- Voltage dips, short interruptions and voltage variations	EN 61000-4-11: 2004 +A1: 2017 EN IEC 61000-4-11: 2020 IEC 61000-4-11: 2004 +A1: 2017 IEC 61000-4-11: 2020

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	EMC tests :- Immunity tests	
Household appliances, electric tools and similar apparatus < ***Excluding the following*** > - three phase equipment	- Electrostatic discharge - Fast transients - Injected currents - Radio-frequency electromagnetic fields (at HKPC) - Surges - Voltage dips and interruptions	CISPR 14-2: 2020 EN IEC 55014-2: 2021
Electric and electronic toys	- Electrostatic discharge - Fast transients - Injected currents - Radio-frequency electromagnetic fields (at HKPC) - Surges - Voltage dips and interruptions	CISPR 14-2: 2020 EN IEC 55014-2: 2021
Lighting equipment and luminaires	- Electrostatic discharge - Fast transients - Injected currents - Radio-frequency electromagnetic fields (at HKPC) - Surges - Voltage dips and interruptions	EN 61547: 2009 IEC 61547: 2009 ***<Excluding the following>*** for the above two standards Cl. 5.4 EN IEC 61547: 2023 IEC 61547: 2020
Electrical and electronic apparatus intended for use in residential and light-industrial environment for which no dedicated product or product-family immunity standard exists	- Radio-frequency electromagnetic field (at HKPC) - Electrostatic discharge - Fast transients - Radio frequency common mode - Surges - Voltage dips - Voltage interruptions	EN 61000-6-1: 2007 IEC 61000-6-1: 2005 IEC 61000-6-1: 2016 EN IEC 61000-6-1: 2019 ***<Excluding the following>*** for the above four standards Item 1.1 on Table 1

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Multimedia equipment	EMC tests :- Immunity tests - Radio-frequency electromagnetic field (at HKPC) - Electrostatic discharge - Fast transients - Radio frequency common mode - Surges - Voltage dips - Voltage interruptions	CISPR 35: 2016 EN 55035: 2017 ***<Excluding the following>*** Cl. 4.2.7, Table 2.2, Table 2.3 Annexes A, E, F, G, H

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	Safety tests :-	
Audio, video and similar electronic apparatus	- Compliance inspection and safety tests	EN 60065: 2014 + A11: 2017 < ***Excluding the following*** > Cl. 6, 9.1.1.2c & d, 10.4 (dielectric strength test voltage higher than 5 kV peak), 12.3, 18, 19.7, Z1; Annex H IEC 60065: 2014 < ***Excluding the following*** > Cl. 6, 9.1.1.2c & d 10.4 (dielectric strength test voltage higher than 5 kV peak), 12.3, 18, 19.7; Annex H
Audio, video and information communication technology equipment	- Compliance inspection and safety tests	AS/NZS 62368.1: 2018 EN 62368-1: 2014 + A11: 2017 IEC 62368-1: 2014 < ***Excluding the following*** > for the above three standards Cl. 4.4.4.6 (test to Annex U), 5.4.2.3.2.4, 5.5.6 5.5.8, 5.6.4.1 (test to Annex R), 6.4.8.2.2 (test to Annex S.5), 10; Annexes G.6.1 c), G.9, G.10, G13.3, G13.5, G.13.6, G.14, J, P.4, R, S.5 and U EN IEC 62368-1: 2020 + A11: 2020 IEC 62368-1: 2018 EN IEC 62368-1: 2024 + A11: 2024 IEC 62368-1: 2023 < ***Excluding the following*** > for the above four standards Cl. 4.4.3.6 (test to Annex U), 5.4.2.3.2.4, 5.5.6 5.5.8, 5.6.4.1 (test to Annex R), 6.4.8.2.2 (test to Annex S.5), 10; Annexes G.5.3.4, G.6.1 c), G.9, G.10, G13.3, G13.5, G.13.6, G.14, G15.2.1, G15.2.3, J, P.4, R, S.5, U and Y.2 (test to Annex C), Y.3, Y.4, Y.5.3 to Y.5.5

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	Safety tests :-	
Electrical accessory - Integrated or detachable plug portion of equipment for insertion into socket outlets	- Compliance inspection and safety tests	AS/NZS 3112: 2017 + Amd 1: 2021 Appendix J

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	Safety tests :-	
Household and similar electrical appliance		
- General requirements for electrical appliance	- Compliance inspection and safety tests	IEC 60335-1: 2001 + A1: 2004 + A2: 2006 < ***Excluding the following*** > Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46 EN 60335-1: 2012 + A11: 2014 + A13: 2017 + A1: 2019 + A14: 2019 + A2: 2019 + A15: 2021 + A16: 2023 IEC 60335-1: 2010 + A1: 2013 + A2: 2016 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 EN IEC 60335-1: 2023 + A11: 2023 IEC 60335-1: 2020 < ***Excluding the following*** > for the above two standards Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20 (Note: The above Part 1 standards should be used in conjunction with specific product standard as detailed in the relevant Part 2 of EN 60335 or IEC 60335)

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Household and similar electrical appliance (cont'd)	Safety tests :-	
- Appliance for heating liquids	- Compliance inspection and safety tests	EN 60335-2-15: 2016 + A11: 2018 + A1: 2021 + A2: 2021 + A12: 2021 IEC 60335-2-15: 2012 + A1: 2016 + A2: 2018 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57
- Appliance for skin or hair care	- Compliance inspection and safety tests	EN 60335-2-23: 2003 + A1: 2008 + A11: 2010 + A2: 2015 IEC 60335-2-23: 2003 + A1: 2008 + A2: 2012 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46 EN IEC 60335-2-23: 2023 + A11: 2023 IEC 60335-2-23: 2016 + A1: 2019 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57
- Battery charger	- Compliance inspection and safety tests	EN 60335-2-29: 2021 + A1: 2021 + A11: 2024 IEC 60335-2-29: 2016 + A1: 2019 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57

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Household and similar electrical appliance (cont'd)	Safety tests :-	
- Cooking range	- Compliance inspection and safety tests	EN 60335-2-6: 2015 + A1: 2020 + A11: 2020 IEC 60335-2-6: 2014 + A1: 2018 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57, 22.110, 22.111, 32.101
- Deep fat fryer and frying pan	- Compliance inspection and safety tests	EN 60335-2-13: 2010 + A11: 2012 + A1: 2019 IEC 60335-2-13: 2009 + A1: 2016 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-13: 2021 < ***Excluding the following*** > Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20
- Fan < ***Excluding the following*** > - fan intended to be used in tropical climates	- Compliance inspection and safety tests	EN 60335-2-80: 2003 + A1: 2004 + A2: 2009 IEC 60335-2-80: 2002 + A1: 2004 + A2: 2008 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 20.101, 22.32 (oxygen bomb test), 22.46 IEC 60335-2-80: 2015 < ***Excluding the following*** > Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 20.101, 22.32 (oxygen bomb test), 22.46, 22.57

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Household and similar electrical appliance (cont'd)	Safety tests :-	
- Iron	- Compliance inspection and safety tests	IEC 60335-2-3: 2012 + A1: 2015 EN 60335-2-3: 2016 + A1: 2020 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-3: 2022 < ***Excluding the following*** > Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20
- Kitchen machine	- Compliance inspection and safety tests	EN 60335-2-14: 2006 + A1: 2008 + A11: 2012 + A12: 2016 IEC 60335-2-14: 2006 + A1: 2008 + A2: 2012 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 EN IEC 60335-2-14: 2023 + A1: 2023 + A11: 2023 IEC 60335-2-14: 2016 + A1: 2019 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-14: 2025 < ***Excluding the following*** > Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20

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Household and similar electrical appliance (cont'd)	Safety tests :-	
- Massage appliance	- Compliance inspection and safety tests	EN 60335-2-32: 2003 + A1: 2008 + A2: 2015 IEC 60335-2-32: 2002 + A1: 2008 + A2: 2013 EN IEC 60335-2-32: 2021 IEC 60335-2-32: 2019 **< *Excluding the following* >** for the above four standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-32: 2024 **< *Excluding the following* >** for the above three standards Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20
- Microwave oven with rated voltage up to 250V	- Compliance inspection and safety tests	EN 60335-2-25: 2012 + A1: 2015 + A2: 2016 IEC 60335-2-25: 2010 + A1: 2014 **< *Excluding the following* >** for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 EN IEC 60335-2-25: 2021 + A11: 2021 IEC 60335-2-25: 2020 **< *Excluding the following* >** for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57

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Household and similar electrical appliance (cont'd)	Safety tests :-	
- Oral hygiene appliance	- Compliance inspection and safety tests	EN 60335-2-52: 2003 + A1: 2008 + A11: 2010 + A13: 2023 IEC 60335-2-52: 2002 + A1: 2008 + A2: 2017 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.101, 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-52: 2021 < ***Excluding the following*** > Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20 IEC 60335-2-52: 2024 < ***Excluding the following*** > Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20
- Portable heating tool	- Compliance inspection and safety tests	EN 60335-2-45: 2002 + A1: 2008 + A2: 2012 + A11 2023 IEC 60335-2-45: 2002 + A1: 2008 + A2: 2011 < ***Excluding the following*** > for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-45: 2024 < ***Excluding the following*** > Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20

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Household and similar electrical appliance (cont'd)	Safety tests :-	
- Room heater with rated voltage up to 250V	- Compliance inspection and safety tests	EN 60335-2-30: 2009 + A11: 2012 + A1: 2020 + A12: 2020 + A2: 2022 + A13:2022 IEC 60335-2-30: 2009 + A1: 2016 + A2: 2021 **< *Excluding the following* >** for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.108, 21 (impact test at 2.0 J), 21.2, 22.32 (oxygen bomb test), 22.46, 22.57
- Toaster, grill and roaster	- Compliance inspection and safety tests	IEC 60335-2-9:2008 + A1: 2012 + A2: 2016 **< *Excluding the following* >** Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-9: 2019 **< *Excluding the following* >** Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-9: 2023 + A11: 2023 **< *Excluding the following* >** Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 22.32 (oxygen bomb test), 22.46, 22.57

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Electrical and Electronic Products 電氣及電子產品

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Household and similar electrical appliances (cont'd)	Safety tests :-	
- Vacuum cleaner and water suction cleaning appliance	- Compliance inspection and safety tests	EN 60335-2-2: 2010 + A11: 2012 + A1: 2013 IEC 60335-2-2: 2009 + A1: 2012 +A2: 2016 **< *Excluding the following* >** for the above two standards Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 15.2 (spillage test with detergent solution), 21.101, 21.102, 21.103, 21.104, 21.105, 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-2: 2019 **< *Excluding the following* >** Cl. 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 15.2 (spillage test with detergent solution), 21.101, 21.102, 21.103, 21.104, 21.105, 22.32 (oxygen bomb test), 22.46, 22.57 IEC 60335-2-2: 2023 + A11: 2023 **< *Excluding the following* >** Cl. 12, 15.1.1 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8 to IEC 60529), 19.17, 22.32 (oxygen bomb test), 22.46, 22.57, 22.62, 32.2, Annex B.20

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	Safety tests :-	
Information technology equipment **< *Excluding the following* >** - Three-phase equipment - Floor-standing equipment	- Compliance inspection and safety tests	EN 60950-1: 2006 + A1: 2010 + A11: 2009 + A12: 2011 + A2: 2013 IEC 60950-1: 2005 + A1: 2009 + A2: 2013 **< *Excluding the following* >** for the above two standards Cl. 2.3.5, 2.10.3.9, 2.10.7, 2.10.8, 4.2.8, 4.3.12, 4.3.13; Annexes A, M, U, CC

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Luminaires	Safety tests :-	
- General requirements for luminaires up to 500 W	- Compliance inspection and safety tests	EN 60598-1: 2015 + A1: 2018 IEC 60598-1: 2014 + A1: 2017 < ***Excluding the following*** > for the above two standards Cl. 4.18.2, 4.20, 4.24, 9.2 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8), EN IEC 60598-1: 2021 + A11: 2022 IEC 60598-1: 2020 < ***Excluding the following*** > for the above two standards Cl. 4.18.2, 4.24, 4.36, 9.2 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8), (Note: The above Part 1 standards should be used in conjunction with specific product standard as detailed in the relevant Part 2 of EN 60598 or IEC 60598)
- Extra low-voltage lighting systems for filament lamps up to 500 W	- Compliance inspection and safety tests	EN 60598-2-23: 1996 + A1: 2000 IEC 60598-2-23: 1996 + A1: 2000 < ***Excluding the following***> for the above two standards Cl. 23.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1) and 23.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8)

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Luminaires (cont'd)	Safety tests :-	
- Fixed general purpose luminaires up to 500 W	- Compliance inspection and safety tests	EN 60598-2-1: 1989 IEC 60598-2-1: 1979 + A1: 1987 < ***Excluding the following*** > for the above two standards Cl. 1.6 (tests to 4.18.2, 4.20 and 4.24 of Part 1) and 1.13 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8) EN IEC 60598-2-1: 2021 IEC 60598-2-1: 2020 < ***Excluding the following*** > for the above two standards Cl. 1.7 (tests to 4.18.2, 4.24 and 4.36 of Part 1) and 1.13 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8)
- Lighting chains up to 500 W	- Compliance inspection and safety tests	EN 60598-2-20: 2015 IEC 60598-2-20: 2014 < ***Excluding the following*** > for the above two standards Cl. 20.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 20.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8) and 20.16 (resistance to heat) EN IEC 60598-2-20: 2024 + A11: 2024 < ***Excluding the following*** > Cl. 20.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 20.7.12, 20.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8) and 20.16 (resistance to heat) IEC 60598-2-20: 2022 < ***Excluding the following*** > Cl. 20.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 20.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8) and 20.16 (resistance to heat)
- Luminaires with built-in transformers for filament lamps up to 500 W	- Compliance inspection and safety tests	EN 60598-2-6: 1994 + A1: 1997 IEC 60598-2-6: 1994 + A1: 1996 < ***Excluding the following*** > for the above two standards Cl. 6.6 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 6.13 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8)

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Luminaires (cont'd)	Safety tests :-	
- Portable luminaires for children up to 500 W	- Compliance inspection and safety tests	IEC 60598-2-10: 2003 < ***Excluding the following*** > Cl. 10.6 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 10.13 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8) and 10.15.2
- Portable general purpose luminaires up to 500 W	- Compliance inspection and safety tests	EN 60598-2-4: 2018 IEC 60598-2-4: 2017 < ***Excluding the following*** > for the above two standards Cl. 4.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 4.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8)
- Portable luminaires for garden use up to 500 W	- Compliance inspection and safety tests	EN 60598-2-7: 1989 + A2: 1996 + A11: 1994 + A12: 1995 + A13: 1997 IEC 60598-2-7 : 1982 + A1: 1987 + A2: 1994 < ***Excluding the following*** > for the above two standards Cl. 7.6 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 7.13 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8)
- Recessed luminaires up to 500 W	- Compliance inspection and safety tests	EN 60598-2-2: 2012 IEC 60598-2-2: 2011 < ***Excluding the following*** > for the above two standards Cl. 2.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 2.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8) IEC 60598-2-2: 2023 < ***Excluding the following*** > Cl. 2.7 (tests to 4.18.2, 4.20 and 4.24 of Part 1), 2.14 (tests for IP5X, IP6X, IPX5, IPX6 and IPX8)

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Transformers	Safety tests :-	
- Power transformer, power supply unit	- Compliance inspection and safety tests	EN 61558-1: 2005 + A1: 2009 IEC 61558-1: 2005 + A1: 2009 < ***Excluding the following*** > for the above two standards Cl. 9.1.1.2 , 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 19.9 (oxygen bomb test), 19.10; Annex K EN IEC 61558-1: 2019 IEC 61558-1: 2017 < ***Excluding the following*** > for the above two standards Cl. 9.2.1.3.1 , 9.2.1.3.2, 13, 14.3.3, 16.5.1, 16.5.2, 17.1.2 (tests for IP5X, IP6X, IPX5 and IPX6 to IEC 60529), 19.9 (oxygen bomb test), 19.10; Annex K (Note: The above Part 1 standards should be used in conjunction with specific product standard as detailed in the relevant Part 2 of EN 61558 or IEC 61558)
- Isolating transformer for general use	- Compliance inspection and safety tests	EN 61558-2-4: 2009 IEC 61558-2-4: 2009 < ***Excluding the following*** > for the above two standards Cl. 9.1.1.2, 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 19.9 (oxygen bomb test), 19.10; Annex K

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Transformers (cont'd)	Safety tests :-	
- Transformer for toys	- Compliance inspection and safety tests	EN 61558-2-7: 2007 IEC 61558-2-7: 2007 < ***Excluding the following*** > for the above two standards Cl. 9.1.1.2, 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 19.9 (oxygen bomb test), 19.10; Annex K
- Safety isolating transformer and power supply units incorporating safety isolating transformer for general applications	- Compliance inspection and safety tests	EN 61558-2-6: 2009 IEC 61558-2-6: 2009 < ***Excluding the following*** > for the above two standards Cl. 9.1.1.2, 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 19.9 (oxygen bomb test), 19.10; Annex K IEC 61558-2-6: 2021 < ***Excluding the following*** > Cl. 9.2.1.3.1, 9.2.1.3.2, 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 18.101, 19.9 (oxygen bomb test), 19.10
- Switch mode power supply unit and transformer for switch mode power supply units for general applications	- Compliance inspection and safety tests	EN 61558-2-16: 2009 + A1: 2013 IEC 61558-2-16: 2009 + A1: 2013 < ***Excluding the following*** > for the above two standards Cl. 9.1.1.2, 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 18.102 19.9 (oxygen bomb test), 19.10, 26.107; Annex K IEC 61558-2-16: 2021 < ***Excluding the following*** > Cl. 9.2.1.3.1, 9.2.1.3.2, 13, 14.3.2, 17.1.1 (tests for IP5X, IP6X, IPX1, IPX2, IPX5 and IPX6 to IEC 60529), 18.101, 19.9 (oxygen bomb test), 19.10

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Toys and Children's Products 玩具及兒童產品

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	Chemical tests :-	
Toys and children's product made of plastic	Phthalates: - Di-n-butyl phthalate (DBP) - Benzyl butyl phthalate (BBP) - Bis-(2-ethylhexyl) phthalate (DEHP) - Di-n-octyl phthalate (DNOP) - Di-iso-nonyl phthalate (DINP) - Di-iso-decyl phthalate (DIDP) - Di-iso-butyl phthalate (DIBP)	ISO 8124-6:2018 Method A
Toys and children's product made of plastic	Phthalates: - Dibutyl phthalate (DBP) - Benzyl butyl phthalate (BBP) - Bis(2-ethylhexyl) phthalate (DEHP) - Di-n-octyl phthalate (DNOP) - Di-iso-nonyl phthalate (DINP) - Di-iso-decyl phthalate (DIDP) - Di-iso-butyl phthalate (DIBP)	GB/T 22048:2022 Method A (Internal standard calibration)

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	Chemical tests :-	Japan Toy Safety Standard ST2025 (April 1, 2025), English version, Part 3
All toys' materials	- Colouring matters	Cl. 1.1 *Test Procedures for Compliance testing*: Cl. 2.1
Materials which are mainly composed of polyethylene, polyvinyl chloride (excluding parts on which paint coating is applied)	Consumption of potassium permanganate and residue on evaporation Heavy metals Arsenic Cadmium (excluding materials mainly composed of polyethylene)	Cl. 1.2 *Test Procedures for Compliance testing*: Cl. 1.2.1 & Cl. 2.2 Cl. 1.2.1 & Cl. 2.3 Cl. 1.2.1 & Cl. 2.4 Cl. 1.2.1 & Cl. 2.5 Cl. 1.2.1 & Cl. 2.6
Decalcomania, folded paper and rubber-made toys (excluding rubber pacifiers)	Heavy metals Arsenic	Cl. 1.3 *Test Procedures for Compliance testing*: Cl. 1.3.1 & Cl. 2.4 Cl. 1.3.1 & Cl. 2.5
Polyvinyl chloride resin coating	Consumption of potassium permanganate, Residue after evaporation	Cl. 1.4 *Test Procedures for Compliance testing*: Cl. 1.4.1 & Cl. 2.2 Cl. 1.4.1 & Cl. 2.3
The paint coating applied to the body or the components of the toys (excluding the printing ink used for paper containers)	- Heavy metals: 8 elements (antimony, arsenic, barium, cadmium, chromium, lead, mercury and selenium)	Cl. 1.5 *Test Procedures for Compliance testing*: Cl. 1.5.1 & Cl. 2.7 (1) [1], (2) & (3)
Textile products used for toys	- Free formaldehyde	Cl. 1.6 *Test Procedures for Compliance testing*: Cl. 1.6 & Cl. 2.8 ***<Excluding the following>*** Confirmation test by HPLC

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	Chemical tests :-	Japan Toy Safety Standard ST2025 (April 1, 2025), English version, Part 3
Ink and the like used for the graphic instruments that are provided with the toys such as pencils, ball-point pens, markers, crayons, pastels, water colours, chalks, etc.	- Colouring matters - Heavy metals: 8 elements (antimony, arsenic, barium, cadmium, chromium, lead, mercury and selenium)	Cl. 1.8 *Test Procedures for Compliance testing*: Cl. 2.1 Cl. 1.8.2 & Cl. 2.7 (1)[2], (2) & (3)
Plasticized material in toys (polyvinyl chloride, polyurethane and rubber)	- Bis (2-ethylhexyl) phthalate, - Dibutyl phthalate - Butyl benzyl phthalate - Di-isononyl phthalate - Di-isodecyl phthalate - Di-n-octyl phthalate	Cl. 1.9 <***Excluding the following***> Cl. 1.9.3 *Test Procedures for Compliance testing*: Cl. 2.10
Metals used for toy (neither painted nor covered)	- Lead	Cl. 1.10 *Test Procedures for Compliance testing*: Cl. 2.11 & 2.7 (2) & (3)

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	Chemical tests :-	Specifications and Standards for Foods, Food Additives, etc. Under the Food Sanitation Law (ABSTRACTS) JETRO April 2011, Part V "TOYS" *Test procedures for compliance testing:-* Specifications, Standards and Testing Methods for Foodstuffs, Implements, Containers and Packaging, Toys, Detergents, JETRO January 2009 (based on the tentative English translation published by JETRO, January 2009)
Decals stickers	Heavy metals Arsenic	Part III A-1 & Part II B-4 Part III A-1 & Part II B-7
Origami paper	Heavy metals Arsenic	Part III A-2 & Part III A-1 (2)a & Part II B-4 Part III A-2 & Part III A-1 (2)b & Part II B-7
Coating of toys	Cadmium, lead and Arsenic	Part III A-4 & Part II B-9
Coating which contains polyvinyl chloride	Potassium permanganate consumption Evaporation residue	Part III A-5 & Part II B-1 Part III A-5 & Part II B-5
Parts which are made from polyvinyl chloride, not including the coatings	Potassium permanganate consumption Heavy metals Cadmium Evaporation residue Arsenic	Part III A-6 & Part III A-5 (2)a & Part II B-1 Part III A-6 & Part III A-1(2)a & Part II B-4 Part III A-6 & Part II B-9 Part III A-6 & Part III A-5(2)b & Part II B-5 Part III A-6 & Part III A-1(2)b & Part II B-7

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	Chemical tests :-	Specifications and Standards for Foods, Food Additives, etc. Under the Food Sanitation Law (ABSTRACTS) JETRO April 2011, Part V "TOYS" *Test procedures for compliance testing:-* Specifications, Standards and Testing Methods for Foodstuffs, Implements, Containers and Packaging, Toys, Detergents, JETRO January 2009 (based on the tentative English translation published by JETRO, January 2009)
Plasticized material in toys (polyvinyl chloride, polyurethane and Rubber)	Bis(2-ethylhexyl) phthalate Dibutyl Phthalate Butyl benzyl phthalate Di-isononyl phthalate Di-isodecyl phthalate Di-n-octyl phthalate	Part III A-7 and A-8 *Test procedures for compliance testing:* Japan Toy Safety Standard ST2025 (April 1, 2025) English version, Part 3 Cl. 1.9 ***<Excluding the following>*** Cl. 1.9.3
Parts which are made from polyethylene, not including coatings	Potassium permanganate consumption Heavy metals Evaporation residue Arsenic	Part III A-9 & Part III A-5 (2)a & Part II B-1 Part III A-9 & Part III A-1 (2)a & Part II B-4 Part III A-9 & Part III A-5(2)b & Part II B-5 Part III A-9 & Part III A-1(2)b & Part II B-7
Metal jewelry toys, those with probability for infants or preschool children to swallow it.	Soluble Lead	Part III A-10 & Part II B-9
Manufacturing standards of toy	Colouring agents	Part III B

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Toys and Children's Products 玩具及兒童產品

ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
	Electrical tests :-	
Battery operated toys	- Battery operated toy safety tests	ASTM F963-23 Section 4.25 < ***Excluding the following*** > Section 4.25.7.1, 4.25.9 and 4.25.10
Electric toys supplied at extra-low voltage	- Compliance inspection and safety tests	IEC 62115: 2017 < ***Excluding the following*** > Cl. 9.1 (test to Annex D), 13.8, 19.2 and 19.3 AS/NZS 62115: 2018 + A1: 2021 BS EN IEC 62115: 2020 + A11: 2020 EN IEC 62115: 2020 + A11: 2020 < ***Excluding the following*** > for the above three standards Cl. 9.1 (test to Annex D), 13.8, 19.2 and 19.3 EN 62115: 2005 + A2: 2011 + A11: 2012 + A12: 2015 < ***Excluding the following*** > Cl. 14.15 and 20 (radiation tests), Annexes E, ZB and ZC (EMF test to EN 62233)

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Toys	Flammability tests :-	ASTM F963-23 Section 4.2 Japan Toy Safety Standard ST 2025 First Edition (2025.04.01) Part 2 (based on the English version provided by JTA in April 2025) ***<Excluding the following>*** Tests for flammable gas, extremely flammable liquids, highly flammable liquids, flammable liquids and flammable gels AS/NZS 8124.2: 2023 EN 71-2: 2020 + A1: 2025 ISO 8124-2: 2023 ***<Excluding the following>*** for the above three standards tests for flammable gas, extremely flammable liquids, highly flammable liquids and flammable gels

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Toys	Flammability tests	GB 6675.1-2014 Cl. 5.2.1, and GB 6675.3-2014 ***<Excluding the following>*** Tests for flammable gas, highly flammable liquids, flammable liquids and flammable gels
玩具	燃燒性能測試	GB 6675.1-2014 Cl. 5.2.1 及 GB 6675.3-2014 ***<不包括>*** 易燃氣體、高度易燃液體、易燃液體和易燃凝膠體

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	Physical and mechanical tests :-	
Toys	- Safety tests	Federal Hazardous Substances Act Regulations 16 CFR 1500.48 16 CFR 1500.49 16 CFR 1500.50 16 CFR 1500.51 16 CFR 1500.52 16 CFR 1500.53 16 CFR 1501 16 CFR 1510
Toys	- Safety requirements	ASTM F963-23 Section 4.1, 4.3.7, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17, 4.18, 4.19, 4.20,4.20.2, 4.21, 4.22, 4.23, 4.23.1, 4.23.2, 4.24, 4.26, 4.27, 4.28, 4.30, 4.31, 4.32, 4.33, 4.34, 4.35, 4.36, 4.37, 4.38, 4.39, 4.40 and 4.41 ***<Excluding the following>*** Cl. 4.8.1 and 4.15.5 (toys intended to accommodate multiple children)
	- Labeling requirements	Section 5
	- Instructional literature	Section 6
	- Producer's markings	Section 7
	- Test methods	Section 8
Toys	- Safety tests	AS/NZS 8124.1: 2023 ISO 8124-1: 2022 ***<Excluding the following>*** for the above two standards Cl. 4.8.2
		EN 71-1: 2014 + A1: 2018 ***<Excluding the following>*** Cl. 4.18 (tests to EN 15649-3), 4.20.2.5, 4.20.2.12, 4.26

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	Physical and mechanical tests :- 機械及物理性能測試 :-	
Toys	- Safety tests	Japan Toy Safety Standard ST 2025 First Edition (2025.04.01) Part 1 (based on the English version provided by JTA in April 2025) ***<Excluding the following>*** Cl. 4.33
Toys	Physical and mechanical tests	GB 6675.1-2014 Cl. 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.1.6, 5.1.8, 5.1.9(a), 5.1.10, 5.7 and GB 6675.2-2014
玩具	機械和物理性能測試	GB 6675.1-2014 Cl. 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.1.6, 5.1.8, 5.1.9(a), 5.1.10, 5.7 及 GB 6675.2-2014