

1. 國家標準

National Standards

1.1 國家標準制定、修訂及廢止公布

Promulgation for development, revision and withdrawal of national standards

經濟部 公告

發文日期：中華民國 110 年 12 月 7 日

發文字號：經授標字第 11020051100 號

主 旨：制定 CNS 16154「商用廚房油煙處理設備」國家標準等九種及修訂 CNS 179「茶葉」國家標準九種。

依 據：國家標準制定辦法第十四條。

公告事項：

- 一、制定國家標準九種（如目錄）。
- 二、修訂國家標準九種（如目錄）。

部 長 王 美 花

制定國家標準目錄

Contents of developed national standards

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
16154	C4610	商用廚房油煙處理設備 Cooking fume handling equipment for commercial kitchen
16494	C4609	顯熱回收換氣機及全熱回收換氣機－性能試驗法 Heat recovery ventilators and energy recovery ventilators – Method of test for performance
52903-1	B7322-1	積層製造－塑膠材料之材料擠出式積層製造－第 1 部：進給料材料 Additive manufacturing – Material extrusion-based additive manufacturing of plastic materials – Part 1: Feedstock materials
52904	B7323	積層製造－製程特性及性能－滿足關鍵應用之金屬粉末床熔融製程實務 Additive manufacturing – Process characteristics and performance – Practice for metal powder bed fusion process to meet critical applications
52907	B7324	積層製造－進給料材料－表徵金屬粉末特性之方法 Additive manufacturing – Feedstock materials – Methods to characterize metal powders

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標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
62841-4-1	C4566-4-1	手持型、可移置型電動工具及草坪與園藝用機械－安全性－第 4-1 部：鏈鋸之個別規定 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-1: Particular requirements for chain saws
62841-4-2	C4566-4-2	手持型、可移置型電動工具及草坪與園藝用機械－安全性－第 4-2 部：樹籬修剪機之個別規定 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-2: Particular requirements for hedge trimmers
63056	C4612	含鹼性或其他非酸性電解質之二次單電池及電池組－應用於電能儲存系統之二次鋰單電池及電池組的安全要求 Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems
63057	C4613	含鹼性或其他非酸性電解質之二次單電池及電池組－應用於道路車輛而非推進用之二次鋰電池組的安全要求 Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium batteries for use in road vehicles not for the propulsion

修訂國家標準目錄

Contents of revised national standards

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
179	N1007	茶葉 Tea
3615	B7048	空氣調節機 Air conditioners
6556	C2086	600 V 聚氯乙烯絕緣及被覆可攜式電纜 600 V Grade polyvinyl chloride insulated and sheathed portable power cables
8559	C2105	屋外用聚氯乙烯絕緣電線 Outdoor weatherproof polyvinyl chloride insulated wires
60799	C4560	電氣配件－電源線組及互連式電源線組 Electrical accessories – Cord sets and interconnection cord sets

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
15511-1 /Amd.1	C4524-1	電動車輛傳導式充電系統－第 1 部：一般要求(補充增修 1) Electric vehicle conductive charging system – Part 1: General requirements(Amendment 1)
15511-23 /Amd.1	C4524-23	電動車輛傳導式充電系統－第 23 部：電動車輛直流充電站(補充增修 1) Electric vehicle conductive charging system – Part 23: D.C. electric vehicle charging station(Amendment 1)
15700-2 /Amd.1	C4543-2	電源端插頭、電源端插座、車輛端插頭及車輛端插座－電動車輛傳導式充電－第 2 部：針對交流刀片及導電嘴配件之尺度相容性及互換性要求(補充增修 1) Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories(Amendment 1)
15700-3 /Amd.1	C4543-3	電源端插頭、電源端插座及車輛端耦合器－電動車輛傳導式充電－第 3 部：直流及交直流綜合型端子與接觸導管類型車輛端耦合器之尺度相容性及互換性要求(補充增修 1) Plugs, socket-outlets, and vehicle couplers – Conductive charging of electric vehicles – Part 3: Dimensional compatibility and interchangeability requirements for d.c. and a.c./d.c. pin and tube-type contact vehicle couplers(Amendment 1)

國家標準

經濟部 公告

發文日期：中華民國 110 年 12 月 14 日

發文字號：經授標字第 11020051120 號

主 旨：制定 CNS 3142-1「塑膠－硬質聚氯乙烯板片－第 1 部：厚度 1 mm 以上平板之種類、尺度及特性」國家標準等三十種、修訂 CNS 809「氣銲設備－銲接、切割及相關程序用橡膠管」國家標準十三種及廢止 CNS 3142「聚氯乙烯塑膠板」國家標準六種。

依 據：國家標準制定辦法第十四條及第十六條。

公告事項：

- 一、制定國家標準三十種（如目錄）。
- 二、修訂國家標準十三種（如目錄）。
- 三、廢止國家標準六種（如目錄）。

部 長 王 美 花

制定國家標準目錄

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標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
3142-1	K3021-1	塑膠－硬質聚氯乙烯板片－第 1 部：厚度 1 mm 以上平板之種類、尺度及特性 Plastics – Unplasticized poly(vinyl chloride) sheets – Part 1: Types, dimensions and characteristics for sheets of thickness not less than 1 mm
3142-2	K3021-2	塑膠－硬質聚氯乙烯板片－第 2 部：厚度小於 1 mm 薄片之種類、尺度及特性 Plastics – Unplasticized poly(vinyl chloride) sheets – Part 2: Types, dimensions and characteristics for sheets of thickness less than 1 mm
5610-1	L3080-1	紡織品－不織布試驗法－第 1 部：單位面積質量測定法 Textiles – Test methods for nonwovens – Part 1: Determination of mass per unit area
5610-2	L3080-2	紡織品－不織布試驗法－第 2 部：厚度測定法 Textiles – Test methods for nonwovens – Part 2: Determination of thickness
5610-3	L3080-3	紡織品－不織布試驗法－第 3 部：抗拉強力與斷裂伸長率測定法（條式法） Textiles – Test methods for nonwovens – Part 3: Determination of tensile strength and elongation (strip method)

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
5610-4	L3080-4	紡織品－不織布試驗法－第 4 部：抗撕裂強力測定法 Textiles – Test methods for nonwovens – Part 4: Determination of tear resistance
5610-5	L3080-5	紡織品－不織布試驗法－第 5 部：抗機械穿破測定法 (鋼球破裂法) Textiles – Test methods for nonwovens – Part 5: Determination of resistance to mechanical penetration (ball burst procedure)
5610-6	L3080-6	紡織品－不織布試驗法－第 6 部：吸收性測定法 Textiles – Test methods for nonwovens – Part 6: Absorption
5610-7	L3080-7	紡織品－不織布試驗法－第 7 部：彎曲長度測定法 Textiles – Test methods for nonwovens – Part 7: Determination of bending length
5610-8	L3080-8	紡織品－不織布試驗法－第 8 部：液體穿透時間測定法 (模擬尿液) Textiles – Test methods for nonwovens – Part 8: Determination of liquid strike-through time (simulated urine)
5610-9	L3080-9	紡織品－不織布試驗法－第 9 部：懸垂性測定法(含懸垂係數) Textiles – Test methods for nonwovens – Part 9: Determination of drapability including drape coefficient
5610-10	L3080-10	紡織品－不織布試驗法－第 10 部：乾態落纖和微粒測定法 Textiles – Test methods for nonwovens – Part 10: Lint and other particles generation in the dry state
5610-11	L3080-11	紡織品－不織布試驗法－第 11 部：溢流量測定法 Textiles – Test methods for nonwovens – Part 11: Run-off
15408-4	X5068-4	資訊安全、網宇安全及隱私保護－IT 安全之評估準則－第 4 部：評估方法及活動之規格框架 Information security, cybersecurity and privacy protection – Evaluation criteria for IT security – Part 4: Framework for the specification of evaluation methods and activities
15408-5	X5068-5	資訊安全、網宇安全及隱私保護－IT 安全之評估準則－第 5 部：安全要求事項之預先定義套件 Information security, cybersecurity and privacy protection – Evaluation criteria for IT security – Part 5: Pre-defined packages of security requirements
16155-1	E3028-1	鐵路應用－煞車－大眾運輸煞車系統－第 1 部：性能要求 Railway applications – Braking – Mass transit brake systems – Part 1: Performance requirements
16155-2	E3028-2	鐵路應用－煞車－大眾運輸煞車系統－第 2 部：試驗法 Railway applications – Braking – Mass transit brake systems – Part 2: Methods of test

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
16156-2	E2014-2	鐵路應用－駕駛室之空調－第 2 部：型式試驗 Railway applications – Air conditioning for driving cabs – Part 2: Type tests
16158	K61270	橡膠試驗混合物－製備、混煉及硫化－設備及步驟 Rubber test mixes – Preparation, mixing and vulcanization – Equipment and procedures
29802	K4099	全地形輪胎及輪圈 All-terrain tyres and rims
61375-2-4	E3026-2-4	電子化鐵路設備－列車通訊網路(TCN)－第 2-4 部：TCN 應用規範 Electronic railway equipment – Train communication network (TCN) – Part 2-4: TCN application profile
61850-7-500	X2030-7-500	電力公用事業自動化之通訊網路及系統－第 7-500 部：基本資訊及通訊結構－邏輯節點用於建模變電所應用功能及相關概念與指導綱要 Communication networks and systems for power utility automation – Part 7-500: Basic information and communication structure – Use of logical nodes for modeling application functions and related concepts and guidelines for substations
61850-90-4	X2030-90-4	電力公用事業自動化之通訊網路及系統－第 90-4 部：網路工程指導綱要 Communication networks and systems for power utility automation – Part 90-4: Network engineering guidelines
61850-90-6	X2030-90-6	電力公用事業自動化之通訊網路及系統－第 90-6 部：CNS 61850 用於配電自動化系統 Communication networks and systems for power utility automation – Part 90-6: Use of CNS 61850 for distribution automation systems
61850-90-12	X2030-90-12	電力公用事業自動化之通訊網路及系統－第 90-12 部：廣域網路工程指導綱要 Communication networks and systems for power utility automation – Part 90-12: Wide area network engineering guidelines
61970-301	X2031-301	能源管理系統應用程式介面(EMS-API)－第 301 部：共同資訊模型(CIM) 基底 Energy management system application program interface (EMS-API) – Part 301: Common information model (CIM) base
62056-4-7	X2032-4-7	電力計量資料交換－DLMS/COSEM 套件－第 4-7 部：IP 網路之 DLMS/COSEM 傳送層 Electricity metering data exchange – The DLMS/COSEM suite – Part 4-7: DLMS/COSEM transport layer for IP networks
62056-6-1	X2032-6-1	電力計量資料交換－DLMS/COSEM 套件－第 6-1 部：物件識別系統(OBIS) Electricity metering data exchange – The DLMS/COSEM suite – Part 6-1: Object Identification System (OBIS)

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
62280	E3027	鐵路應用－通訊、號誌及處理系統－傳輸系統之安全相關通訊 Railway applications – Communication, signalling and processing systems – Safety related communication in transmission systems
62606	C4611	電弧故障偵測裝置之一般要求 General requirements for arc fault detection devices

修訂國家標準目錄

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標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
809	K4008	氣銲設備－銲接、切割及相關程序用橡膠管 Gas welding equipment – Rubber hoses for welding, cutting and allied processes
812	K4011	壓縮空氣用織物強化橡膠管 Rubber hoses, textile-reinforced, for compressed air
3803	A2049	磨石子板及磨石子地磚 Precast terrazzos
4683	A2064	建築用複層紋理裝飾塗材 Coating materials for multi-layer textured finishes of buildings
8082	A2123	建築用薄塗紋理裝飾塗材 Coating materials for thin textured finishes of buildings
9519	K3061	聚氯乙烯塗層織物 Polyvinylchloride coated fabric
10026	K4078	耐燃輸送帶－級別及試驗方法 Flame resistant conveyors belys – Classification and test method
12005	K3092	聚氯乙烯烤漆及積層之金屬片及金屬帶 Polyvinyl chloride prepainted and laminated metal sheet and strip
13815	K4088	油性或水性流體用織物強化液壓橡膠管及管組合件 Rubber hoses and hose assemblies – Textile-reinforced hydraulic types for oil-based or water-based fluids
15388	K61171	小客車、卡客車輪胎滾動阻力量測方法－單點試驗與量測結果相關性 Methods of measuring rolling resistance for passenger car, truck and bus tyres – Single point test and correlation of measurement results

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標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
15408-1	X5068-1	資訊安全、網宇安全及隱私保護－IT 安全之評估準則－第 1 部：簡介及一般模型 Information security, cybersecurity and privacy Protection – Evaluation criteria for IT security – Part 1: Introduction and general model
15408-2	X5068-2	資訊安全、網宇安全及隱私保護－IT 安全之評估準則－第 2 部：安全功能組件 Information security, cybersecurity and privacy protection – Evaluation criteria for IT security – Part 2: Security functional components
15408-3	X5068-3	資訊安全、網宇安全及隱私保護－IT 安全之評估準則－第 3 部：安全保證組件 Information security, cybersecurity and privacy protection – Evaluation criteria for IT security – Part 3: Security assurance components

廢止國家標準目錄

Contents of withdrawn national standards

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
3142	K3021	聚氯乙烯塑膠板(被 CNS 3142-1 取代) PVC board (replaced by CNS 3142-1)
3143	K6287	聚氯乙烯塑膠板檢驗法(被 CNS 3142-1 取代) Method of test for polyvinyl chloride sheet (replaced by CNS 3142-1)
9520	K6730	聚氯乙烯塑膠皮檢驗法(被 CNS 9519 取代) Method of test for polyvinylchloride coated fabric (replaced by CNS 9519)
11710	K3088	硬質聚氯乙烯塑膠片及膜(被 CNS 3142-2 取代) Rigid polyvinyl chloride sheets and films (replaced by CNS 3142-2)
11711	K6887	硬質聚氯乙烯塑膠片及膜檢驗法(被 CNS 3142-2 取代) Method of test for rigid polyvinyl chloride sheets and films (replaced by CNS 3142-2)
12006	K6909	聚氯乙烯金屬積層板檢驗法(被 CNS 12005 取代) Method of test for polyvinyl chloride-metal laminated sheets (replaced by CNS 12005)