



財團法人全國認證基金會
Taiwan Accreditation Foundation

認證證書

(證書編號：I0005-240801)

茲證明

財團法人台灣商品檢測驗證中心

財團法人台灣商品檢測驗證中心

桃園市龜山區樂善村文明路 29 巷 8 號

為本會認證之檢驗機構

認證依據：ISO/IEC 17020：2012

認證編號：I0005

初次認證日期：九十四年五月十七日

認證有效期間：一百一十二年八月二十二日至一百一十五年八月二十一日止

認證範圍：檢驗機構，如續頁

董事長

陳怡鈴



掃描確認真偽

中華民國一一三年八月一日

認 證 編 號：I0005

檢 驗 機 構 主 管：林育堯

獨立性類型	項目代碼	產 品/項 目	檢 驗 方 法 及 程 序	檢 驗 型 式 及 範 圍
A	0101E	電機電子類產品	BSMI 工廠檢查作業要點	自願性 (VPC) 產品驗證登錄方案： 工廠產品製造能力 產品製程 產品符合性之品質管理 取樣測試
A	0102E	電機類產品， 電子類產品與 機械類產品	BSMI 工廠檢查作業要點	BSMI 商品驗證登錄方案： 工廠產品製造能力 產品製程 產品符合性之品質管理 取樣測試
C	0161E	再生能源(太陽能, 水力)發電設備	1.經濟部標準檢驗局「再生能源憑證申請及管理作業程序」(第四點第三項) 2.檢驗機構自訂方法:「再生能源發電設備查核作業程序」(文件編號: K00-OP-061)。	1.再生能源憑證設備類別(太陽能, 水力)與平面配置。 2.再生能源憑證設備確認。 3.再生能源憑證設備運作情形確認及電量查證。 4.其他相關設備設置情況。
A	0301M	第二級生物安全櫃性能檢驗	NSF/ANSI 49: 2022 AS 2252.2 AS 1807.23	下吹氣流風速 入口氣流風速(面速度) 煙霧氣流型態 HEPA 過濾洩漏 噪音 照明度 紫外燈強度 現場設置評估 振動
A	0601L	公共兒童遊戲場設備	CNS 12642: 2016 (排除第 4.1, 11, 12, 13.1, 13.3 節) CNS 12642: 2022 (排除第 4.1, 8.13.8.1, 11, 12, 13.1, 13.3 節) 衛生福利部兒童遊戲場設施安全管理規範	實地檢驗



獨立性類型	項目代碼	產 品/項 目	檢驗方法及程序	檢驗型式及範圍
A	0602L	軟質封閉式遊戲設備	CNS 15913: 2016 (排除第 5.1, 10, 11.1~11.4, 11.6, 12.5~12.7 節)	實地檢驗
A	0603L	遊戲場用攀爬網及安全網/格網	CNS 15912: 2016 (排除第 4.8, 9 節)	實地檢驗, 性能檢驗
A	0604L	遊戲場鋪面材料	CNS 12643: 2008 (排除第 13 節) CNS 12643-1: 2021 (排除第 14 節, 附錄 A) CNS 12643-2: 2021	實地檢驗, 性能檢驗
A	0606L	公共遊戲場設備 (EN 系列)	EN 1176-1: 2017 不含第 4.1, 4.2.2, 4.2.16 之彈跳設施織物試驗, 5, 6 節, 附錄 D.6 EN 1176-3: 2017 不含第 5 節 (a) EN 1177: 2018 方法 2	實地檢驗
A	0901E	消防用緊急發電機組	消防用緊急發電機組審核認可須知 (2019) CNS 2901: 2004 CNS 10204: 1989	瞬時電壓變動率試驗 頻率容許變動率試驗 超速特性試驗 溫升試驗 絕緣電阻試驗 耐電壓試驗 自動啟動試驗 電壓波形偏差因數試驗
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財團法人全國認證基金會
Taiwan Accreditation Foundation

Certificate of Accreditation

(Certificate No : I0005-240801)

This is to certify that

Taiwan Testing and Certification Center Taiwan Testing and Certification Center

No.8, Ln.29, Wen Ming Rd., Lo-Shan Tsun, Kui-Shan Dist., Taoyuan City 333, Taiwan

is accredited in respect of inspection body

Accreditation Criteria : ISO/IEC 17020 : 2012

Accreditation Number : I0005

Originally Accredited : May 17, 2005

Effective Period : August 22, 2023 to August 21, 2026

Accredited Scope : Inspection body, see described in the Appendix



Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
August 01, 2024

Accreditation Number : I0005

IB Head : LIN, Andrew

Type of independence	Item Code	Product/Item	Methods and Procedure	Type and Range of Inspection
A	0101E	Electrical/Electronics Products	BSMI Directives Governing Factory Inspection/Inspection Procedure of BSMI	BSMI Voluntary Product Certification Scheme (VPC scheme) : Factory Inspection for Manufacture Competence Manufacturing Process Quality Management System for Product Compliance Sampling for Test
A	0102E	Electronics, Electrical products and Mechanical products	BSMI Directives Governing Factory Inspection/Inspection Procedure of BSMI	BSMI Registration of Product Certification Scheme: Factory Inspection for Manufacture Competence Manufacturing Process Quality Management System for Product Compliance Sampling for Test
C	0161E	Renewable Energy (Solar Power, Hydropower) Power Generation Equipment	1.Amendment of the Renewable Energy Certificates Application and Management Procedure (Art.IV. (3)) – Bureau of Standards, Metrology & Inspection (BSMI) , MOEA 2.Renewable Energy Power Generation Equipment Inspection Procedure (In-house, Document No: K00-OP-061	Type A 1.Renewable energy power facility type and layout. 2.Renewable energy power facility verification. 3.Renewable energy power facility operation status verification and power certification. 4.Other relevant equipment setup conditions.



Type of independence	Item Code	Product/Item	Methods and Procedure	Type and Range of Inspection
A	0301M	Performance Inspection of Class II Biological Safety Cabinet	NSF/ANSI 49: 2022 AS 2252.2 AS 1807.23	Downflow Velocity Inflow Velocity Airflow Smoke Pattern HEPA Filter Leak Noise Lighting Intensity UV Lamp Intensity Site Installation Assessment Vibration
A	0601L	Playground equipment for public use	CNS 12642: 2016 (exclude sec. 4.1, 11, 12, 13.1, 13.3) CNS 12642: 2022 (exclude sec. 4.1, 8.13.8.1, 11, 12, 13.1, 13.3) Regulation of safety management for playground facility, Administration Ministry of Health and Welfare	On-site inspection
A	0602L	Soft contained play equipment	CNS 15913: 2016 (exclude clause 5.1, 10, 11.1~11.4, 11.6, 12.5~12.7)	On-site inspection
A	0603L	Climbing nets and netting/mesh used in amusement rides, devices, play areas and attractions	CNS 15912: 2016 (exclude clause 4.8, 9)	On-site inspection, Performance inspection
A	0604L	Surfacing materials of playground	CNS 12643: 2008 (exclude clause 13) CNS 12643-1: 2021 (exclude clause 14, Appendix A) CNS 12643-2: 2021	On-site inspection, Performance inspection
A	0606L	Playground equipment for public use	EN 1176-1: 2017 does not include tests on fabrics for bouncing facilities in Sections 4.1, 4.2.2, 4.2.16, Sections 5 and 6, Appendix D.6 EN 1176-3: 2017 does not include Section 5 (a) EN 1177: 2018 Method 2	On-site inspection



Type of independence	Item Code	Product/Item	Methods and Procedure	Type and Range of Inspection
A	0901E	Emergency generators for fire service applications	Emergency generators for fire service applications examination and approval notice (2019) CNS 2901: 2004 CNS 10204: 1989	Instantaneous rate of voltage variation test Allowable rate of variation of frequency test Characteristics of over speed test Temperature rise test Insulation resistance test Dielectric strength test Automatic starting test Deviation factor of voltage waveform test
(Null below)				

