EMSD Registers - Recognized Certification Body for Electrical Products

機電工程署登記名冊 —— 電氣產品認可核證團體名單

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Approved Classes of Electrical Products to be Certified
認可核證電氣產品類別

As detailed in the Laboratory Accreditation Certificate No. CNAS L6478 dated 26.9.2016 and the attached appendices for the scope of accreditation issued by the China National Accreditation Service for Conformity Assessment (CNAS) dated 26.9.2016.
詳細資料載於 2016 年 9 月 26 日由中國合格評定國家認可委員會（ CNAS ）發出實驗室認可證書（編號 CNAS L6478 ）及於 2016 年 9 月 26 日發出有關認可檢測能力範圍的附件。

電氣產品類別	Classes of Electrical Products
➢ **家用和類似用途電器**	➢ **Household and similar electrical appliances**
通用要求（不测: 22.3插座應力、22.32氧彈測試、22.48虹吸試驗、22.46軟件評估、24章元件(電容、燈座、隔離變壓器、耦合器、自動控制器))	Household and similar electrical appliances (Except for: 22.3 socket-outlet pins strain test, 22.32 oxygen bomb test, 22.48 backsiphonage test, 22.46 software evaluation, Chapter 24 components (Capacitances, Lamp holders, Isolating transformers, Couplers, Automatic controls)
乾式電熨斗、蒸氣電熨斗、電熨斗	Electric dry irons, Electric steam irons, irons
吸塵機及吸水清潔器具	Vacuum cleaners and water-suction cleaning appliance
按摩器	Massage appliances
即熱式電熱水器（不测:22.102壓力測試）	Instantaneous water heaters (Except for: 22.102 pressure test)
儲水式電熱水器（不测:22.102壓力測試、22.104真空衝擊試驗）	Storage water heaters (Except for: 22.102 pressure test, 22.104 vacuum impact test)
電磁爐、烤爐、烤麵包機及類似手提煮食器具	Induction cookers, grills, toasters and similar portable cooking appliances
電風筒、皮膚或頭髮護理器具	Electric hair dryers, appliances for skin or hair care
電池充電器（不测:收縮形電源線壽命測試）	Battery chargers (Except for: Shrinkage supply cord Life test)
液體加熱器	Appliances for heating liquids
滾筒式乾衣機	Tumble dryers
固定煮食爐具、爐架、焗爐及類似器具	Stationary cooking ranges, hobs, ovens and similar appliances
房間電暖爐	Room heaters
洗衣機	Washing machines
洗碗碟機	Dishwashers
旋轉式抽離機	Spin extractors
電風扇	Electric fans
抽油煙機	Range hoods
廚房用電動機器	Electric kitchen machines
電動液體泵	Electric pumps for liquids
空氣淨化機	Air-cleaning appliances
加熱板及類似器具	Warming plates and similar appliances
油炸鍋、電煎鍋及類似器具	Deep fat fryers, frying pans and similar appliances
乾衣機及毛巾架	Clothes dryers and towel rails
使用液體或蒸氣清潔表面的家用器具	Surface-cleaning appliances for household use employing liquids or steam
殺蟲器	Insect killers
電鬚刨、電髮剪及類似器具	Electric shavers, hair clippers and similar appliances
雪櫃、食物冷藏櫃、冷藏器具、雪糕器具及製冰機（不测:野營器具、可燃製冷機、震動測試）	Refrigerators, food freezers, refrigerating appliances, ice-cream appliances and ice-makers (Except for: camping appliances, flammable refrigerators, vibration test)
電動壓縮機（不测: 13.3工作溫度下的電氣強度、19非正常工作）	Motor compressors (Except for: 13.3 electric strength in normal use, 19 abnormal temperature)
電熱泵、冷氣機及抽濕機（僅测:移動式空調、除濕機以及生活用熱水熱泵）	Electrical heat pumps, air-conditioners and dehumidifiers (Only for: portable air-conditioners, dehumidifiers and sanitary hot water heat pump)
手提加熱工具及類似器具	Portable heating tools and similar appliances
放映機及類似器具	Projectors and similar appliances
儲熱式房間電暖爐	Thermal storage room heaters
加濕器	Humidifiers
食物渣滓處理機	Food waste disposers
電氣化廁所（不测:21.101、22.103）	Electric toilets (Except for: 21.101, 22.103)
地板處理機及洗刷機	Floor treatment machines and wet scrubbing machines
口腔衛生器具	Oral hygiene appliances
供水族箱及花園池塘用的電力器具	Electrical appliances for use with aquariums and garden ponds
住宅用垂直運動車庫門的驅動裝置	Drives for vertically moving garage doors for residential use
時鐘	Clocks

電氣產品類別	Classes of Electrical Products
渦流式沐浴裝置及渦流式水療裝置	Whirlpool baths and whirlpool spas
手提浸入式加熱器	Portable immersion heaters
電熨衣機	Electric ironers
蒸氣熨衣器	Fabric steamers
多功能淋浴房（不測:體積大於2.5*2.5*3米）	Multi-functional shower cabinets (Except for: volume over 2.5*2.5*3 meters)
氈、墊及類似可折電力器具	Blankets, pads, clothing and similar flexible heating appliances
動物繁殖和飼養用電加熱器	Electrical heating appliances for breeding and rearing animals
暖腳器及暖墊	Foot warmers and heating mats
縫紉機	Sewing machines
蒸氣浴用電力加熱器具	Sauna heating appliances and infrared cabins
固定循環泵	Stationary circulation pumps for heating and service water installations
水床發熱器	Water-bed heaters
固定浸入式加熱器	Fixed immersion heaters
戶外燒烤爐	Outdoor barbecues
具有電氣連接的天然氣、石油和固體燃料燃燒設備(不測：第8.101火花點火測試)	Gas, oil and solid-fuel burning appliances having electrical connections(Except for:8.101 igniters test)
門窗驅動器	Drives for gates, doors and windows
服務和娛樂器具	Amusement machines and personal service machines
步行控制的電動割草機(不測: 20.102 制動要求、20.103 轉盤式割草機、 21.101 轉盤式割草機的要求)	Pedestrian controlled mains-operated lawnmowers(Except for:20.102 Braking requirements, 20.103 Requirements for rotary mowers, 21.101 Requirements for rotary mowers)
步行式和掌上型割草機和草坪修邊機(不測： 21.101.3 跌落試驗、21.102 切割頭強度、 22.103 切割動能)	Walk-behind and hand-held lawn trimmers and lawn edge trimmers(Except for:21.101.3 drop test, 21.102 Strength of the cutting head, 22.103 moving energy)
手提電動園藝用吹屑機、吸屑機及吹吸兩用機	Hand-held mains-operated garden blowers, vacuums and blower vacuums
電玩具(不測：輻射、有毒氣體、鐳射、開關、自動控制器)	Electric toys(Except for: radiation, toxic gas, laser, switch, automatic control device)
切碎機	Mincing machines
➢ **資訊技術設備**	➢ **Information technology equipment**
資訊科技設備（影印機、數據處理設備、傳真機、調解器、電話錄音機、打字機、電腦顯示器）（不測:三相設備以及以下參數Annex K 溫控裝置、1.5.6 橋接絕緣的電容器、1.5.7 橋接絕緣的電阻器、1.5.9 電湧抑制器;不測:2.3.1 TNV電路;不測:2.10.3.6 瞬態電壓的測量、2.10.8.4耐劃痕試驗;不測:4.2.8 CRT的機械強度、4.2.9高壓燈;不測: 4.3.12可燃液體、4.3.13輻射;不測:6.2.2.1脈衝試驗）	Information technology equipment (Photocopiers, Data processing equipment, Fax machines, Mediation, Telephone recorder, Typewriter, Computer display) (Except for: three-phase equipment and part of Parameters: Annex K Thermal controls, 1.5.6 Capacitors bridging insulation, 1.5.7 Resistors bridging insulation, 1.5.9 Surge suppressors; Except for:2.3.1 TNV circuits; Except for:2.10.3.6 Measurement of transient voltages, 2.10.8.4 Abrasion resistance test; Except for:4.2.8 mechanical strength of CRT, 4.2.9 High pressure lamps; Except for:4.3.12 Flammable liquids, 4.3.13 Radiation; Except for:6.2.2.1 Impulse test)
➢ **電子、娛樂器具**	➢ **Electronic, Entertaining Appliance**
音響、影視及類似電子器具（不測:三相設備; 不測:7.2 絕緣材料的耐熱;不測:8.17 無需附加隔層絕緣的絕緣繞組線的要求; 不測:10.1 電湧試驗; 不測:12.1.2振動測試、12.5 安裝在設備上的天線同軸插座; 不測:13.3.4瞬態電壓的測量; 不測:16.3 軟線應力測試; 不測:19.5.1破碎試驗）	Audio, video and similar electronic apparatus(Except for: three-phase equipment; Except for:7.2 Heat resistance of insulating material; Except for:8.17 Endurance test of insulated winding wire; Except for:10.1 Surge test; Except for:12.1.2 Vibration test,12.5 Antenna coaxial sockets mounted on the apparatus; Except for:13.3.4 Measurement of transient voltages; Except for:16.3 flexing test for screened cords; Except for:19.5.1 Fragmentati on test)
音訊、視頻、資訊和通信技術設備（不測:三相設備、5.4.2.3.2.5瞬態電壓的測量、5.4.1.10.2維卡軟化測試; 不測:7.3 臭氧濃度; 不測:8.5.5高壓燈、8.6.4玻璃滑動試驗）	Audio/video, information And communication technology equipment (Except for: three-phase equipment, 5.4.2.3.2.5 Measurement of transient voltages,5.4.1.10.2 the Vicat test; Except for:7.3 the concentration of ozone; Except for:8.5.5 High pressure lamps, 8.6.4 Glass slide test)
➢ **手提工具**	➢ **Hand-held motor-operated electric tools**
通用要求（不測:三相工具、橡膠老化試驗	Hand-held motor-operated electric tools (Except for: Three phase appliance, Rubber

電氣產品類別	Classes of Electrical Products
(21.13) 、導線損傷試驗(25.1))	aging test(21.13), Cendactor damage test(25.1))
電鑽及衝擊鑽	Drills and impact drills
螺絲刀及動力扳鉗	Screwdrivers and impact wrenches
➢ **照明設備**	➢ **Luminaires**
一般安全要求及測試（不測: 4.14.1彈簧夾燈彎矩試驗、4.20振動測試）	Luminaires (Except for : 4.14.1 Clip-mounted luminaires tested on metal rod, 4.20 Vibration test)
緊急用照明器	Luminaires for emergency
供花園用的手提照明器	Portable luminaires for garden use
吸引小孩的手提照明器	Portable child- appealing luminaries
道路與街道的照明器	Luminaires for road and street lighting
供白熱絲燈用，內置變壓器的照明器	Luminaries with built-in transformers for filament lamps
泛光燈	Floodlights
游泳池及類似場所用照明器	Luminaries for swimming pools and similar applications
燈飾串	Lighting chains
一般用途固定照明器	Luminaires, fixed, general purpose
一般用途手提照明器	Portable general purpose luminaires
隱藏的照明器	Recessed luminaires
手提燈	Handlamps
水族箱照明器	Luminaires for aquarium
小夜燈	Nightlights
埋地照明器	Ground recessed luminaires
照明器供電軌道系統	Electrical supply track systems for luminaires
備有鎮流器的電燈（第6章僅測E27, E14, E17, GU10和G9燈頭量規）	Self ballasted lamp (Chapter 6 lamp gauges can tested with E27 E14,E17,GU10,G9 lamp gauges only)
燈的控制裝置	Lamp controlgear
白熱絲燈電子降壓轉換器	D.C. or A.C. supplied electronic step-down convertors for filament lamps
管式熒光燈交流電電子鎮流器	A.C. supplied electronic ballasts for tubular fluorescent lamps
管式熒光燈鎮流器	Ballasts for tabular fluorescent lamps
照明器用雜類電子線路	Miscellaneous electronic circuits used with luminaires
LED模組直流或交流電子控制裝置	D.C. or A.C. supplied electronic controlgear for LED modules
緊急照明用直流電子鎮流器	D.C. supplied electronic ballasts for emergency lighting
放電燈鎮流器(螢光燈除外)	Ballasts for discharge lamps (excluding fluorescent lamps)
通風式照明器	Air-handling luminaires (safety requirements)
普通照明用LED模組	LED modules for general lighting
雙頭熒光燈	Double-capped fluorescent lamps
單頭熒光燈	Single-capped fluorescent lamps
LED燈和燈系統的光生物安全	Photobiological safety of lamps and lamp systems
電壓＞50V普通照明用內置鎮流器LED燈（第6章僅測E14, E17, GU10, G9和E27燈頭量規）	Self-ballasted LED-lamps for general lighting services by voltage > 50 V(Chapter 6 lamp gauges can tested with E27,E14,E17,GU10,G9 lamp gauges only)
放電燈(螢光燈除外)用直流或交流電子鎮流器	D.C. or A.C. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps)
雙端LED 燈（替換直管型熒光燈用(第6章僅測G13燈頭量規))	Double-capped LED lamps designed to retrofit linear fluorescent lamps - Safety specifications(Chapter 6 lamp gauges can tested with G13 lamp gauges only)
➢ **插頭**	➢ **Plugs**
IEC插頭(須加上特別適配接頭將插頭轉換，以符合BS 5733、BS 546或BS 1363第1部;（不測:第12章螺栓端子,第16章IP20以外的等級))	IEC plug (special adaptor to be added to convert the plug for compliance with BS 5733, BS 546 or BS 1363 Part 1) (Except for: Chapter 12 stud terminals, Chapter 16 products other than IP20 degree)
➢ **器具開關掣及家庭電力器具的自動控制裝置**	➢ **Switches for Appliances and Automatic Controls for Electrical Household Appliances**
器具開關掣(不測:第25.1.5章輻射電磁場試驗)	Switches for appliances (Except for: Chapter 25.1.5 Radiated electromagnetic field test)
➢ **裝置附件及接駁器件**	➢ **Installation Accessories and Connection Devices**
開關掣(不測:第12章螺栓端子,第15章IP20以外的等級)	Switches (Except for: Chapter 12 stud terminals, Chapter 15 products other than IP20 degree)