

CERTIFICATION BODY ACCREDITATION PROGRAM (CBAP) Scope of Accreditation

Accredited Legal Entity: SGS NORTH AMERICA, INC.

Contact Name: Mr. Paul Krauss

Address: 620 Old Peachtree Road, Ste. 100

Suwanee, GA 30024

Telephone: +1 770 570 1818

Telefax: +1 770 277 1240

Website: <u>www.us.sgs.com</u>

Email: paul.krauss@sgs.com

SCC File #:	10058
Initial Accreditation Date:	2011-04-04
Reaccreditation Date:	2015-04-30
Accreditation Expiry Date:	2019-04-04
Accreditation Standard:	ISO/IEC 17065:2012 Requirements and Guidance - Product, Process, and Service Certification Body Accreditation Program

Additional Critical/Key Locations:

The certification activities conducted by the above-mentioned legal entity at the following locations are also included in this scope of accreditation:

Location	Country	Address	City
A	USA	SGS NORTH AMERICA, INC. 291 Fairfield Avenue Fairfield, NJ 07004 U.S.A	Fairfield
В	China	SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch 198 Kezhu Road, Scientech Park Guangzhou Economic & Technology Development District; Guangzhou,	Guangzhou



Location	Country	Address	City
		Guangdong, China 510663	
С	China	SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch 1-5/F., West of Building 4, Lingyun Industry Park, No. 1177, Lingyun Road, Ningbo National Hi-Tech Zone, 315040	Ningbo
D	China	SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. No 588 West Jindu Road, Xinqiao Town, Songjiang District, Shanghai 201612	Shanghai
E	China	SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch No. 1 Workshop, M-10, Middle Section, Science & Technology Park Nan Shan District, Shenzhen 518057	Shenzhen
F	China	SGS-CSTC Standards Technical Services Co., Ltd. Shunde Branch, Building 1, European Industrial Park, No.1 Shunhe South Road, Wusha, Daliang, Shunde District, Foshan, Guangdong, China 528333	Shunde



Certification Mark:





Product Certification Scheme:

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, scheme type 1b most closely resembles the product certification scheme operated by this organization. In this scheme, one or more samples of the product are subjected to the determination activities. A certificate of conformity or other statement of conformity (e.g. a letter) is issued for the product type, the characteristics of which are detailed in the certificate or a document referred to in the certificate. Subsequent production items are not covered by the certification body's attestation of conformity. The samples are representative of subsequent production items which could be referred to by the manufacturer as being manufactured in accordance with the certified type. The certification body may grant to the manufacturer the right to use the type certificate or other statement of conformity (e.g. letter) as a basis for the manufacturer to declare that subsequent production items conform to the specified requirements.

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, scheme type 3 most closely resembles the product certification scheme operated by this organization. The surveillance part of this scheme involves periodically taking samples of the product from the point of production and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process. This scheme does not provide any indication of the impact the distribution channel plays on conformity. When serious nonconformities are found, the opportunity may exist to resolve them before widespread market distribution occurs.

Scope of Accreditation:

The scope of accreditation for the above-mentioned legal entity limits the use of the certification mark shown, to products that meet standards classified by the following international classification coding:

ICS No.	Title	Purpose
11.040.01	Medical equipment in general	Electrical Safety





ICS No.	Title	Purpose
13.030.40	Installations and equipment for waste disposal and treatment	Electrical Safety
13.220.20	Fire protection	Electrical Safety
13.220.40	Ignitability and burning behavior of materials and products	Electrical Safety
13.310	Protection against crime	Electrical Safety
13.320	Alarm and warning systems	Electrical Safety
17.100	Measurement of force, weight and pressure	Electrical Safety
19.060	Mechanical testing	Electrical Safety
19.080	Electrical and electronic testing	Electrical Safety
21.180	Housings, enclosures, other machine parts	Electrical Safety
23.080	Pumps	Electrical Safety
23.120	Ventilators. Fans. Air-conditioners	Electrical Safety
23.140	Compressors and pneumatic machines	Electrical Safety
25.080.01	Machine tools in general	Electrical Safety
25.080.30	Broaching machines	Electrical Safety
25.080.40	Drilling machines	Electrical Safety
25.080.60	Sawing machines	Electrical Safety
25.080.99	Other machine tools	Electrical Safety
25.140	Hand-held tools	Electrical Safety
25.140.20	Electric tools	Electrical Safety
25.140.30	Hand-operated tools	Electrical Safety
25.160.30	Welding equipment	Electrical Safety
29.060.01	Electrical wires and cables in general	Electrical Safety
29.060.10	Wires	Electrical Safety
29.060.20	Cables	Electrical Safety
29.100.20	Electric and electromechanical components	Electrical Safety
29.120.10	Conduits for electrical purposes	Electrical Safety



ICS No.	Title	Purpose
29.120.20	Connecting devices	Electrical Safety
29.120.30	Plugs, sockets-outlets, couplers	Electrical Safety
29.120.50	Fuses and other overcurrent protection devices	Electrical Safety
29.120.70	Relays	Electrical Safety
29.120.99	Other electrical accessories	Electrical Safety
29.130.01	Switchgear and controlgear in general	Electrical Safety
29.130.10	High voltage switchgear and controlgear	Electrical Safety
29.130.20	Low voltage switchgear and controlgear	Electrical Safety
29.140.01	Lamps in general	Electrical Safety
29.140.10	Lamp caps and holders	Electrical Safety
29.140.30	Fluorescent lamps. Discharge lamps	Electrical Safety
29.140.40	Luminaires	Electrical Safety
29.140.50	Lighting installation systems	Electrical Safety
29.140.99	Other standards related to lamps	Electrical Safety
29.160.30	Motors	Electrical Safety
29.160.40	Generating sets	Electrical Safety
29.160.99	Other standards related to rotating machinery	Electrical Safety
29.180	Transformers. Reactors	Electrical Safety
29.200	Rectifiers. Converters. Stabilized power supply	Electrical Safety
29.220.10	Primary cells and batteries	Electrical Safety
29.240.99	Other equipment related to power transmission and distribution networks	Electrical Safety
29.260.20	Electrical apparatus for explosive atmospheres	Electrical Safety
31.120	Electronic display devices	Electrical Safety
31.180	Printed circuits and boards	Electrical Safety
31.220.99	Other electromechanical components	Electrical Safety
31.240	Mechanical structures for electronic equipment	Electrical Safety
31.260	Optoelectronics. Laser equipment	Electrical Safety



ICS No.	Title	Purpose
33.060.20	Receiving and transmitting equipment	Electrical Safety
33.120.01	Components and accessories in general	Electrical Safety
33.160.01	Audio, video and audiovisual systems in general	Electrical Safety
33.160.30	Audio systems	Electrical Safety
33.160.40	Video systems	Electrical Safety
33.160.50	Accessories	Electrical Safety
35.020	Information technology (IT) in general	Electrical Safety
35.240.40	IT applications in banking	Electrical Safety
37.040.10	Photographic equipment. Projectors	Electrical Safety
37.100.10	Reproduction equipment	Electrical Safety
39.040.20	Clocks	Electrical Safety
39.040.99	Other time-measuring instruments	Electrical Safety
43.040.20	Lighting, signalling and warning devices	Electrical Safety
55.230	Distribution and vending machines	Electrical Safety
61.080	Sewing machines and other equipment for the clothing industry	Electrical Safety
65.060.40	Plant care equipment	Electrical Safety
65.060.80	Forestry equipment	Electrical Safety
71.040.10	Chemical laboratories. Laboratory equipment	Electrical Safety
91.140.50	Electricity supply systems	Electrical Safety
91.140.65	Water heating equipment	Electrical Safety
91.160.10	Interior lighting	Electrical Safety
91.160.20	Exterior building lighting	Electrical Safety
97.030	Domestic electrical appliances in general	Electrical Safety
97.040.01	Kitchen equipment in general	Electrical Safety
97.040.20	Cooking ranges, working tables, ovens and similar appliances	Electrical Safety
97.040.30	Domestic refrigerating appliances	Electrical Safety



ICS No.	Title	Purpose
97.040.40	Dishwashers	Electrical Safety
97.040.50	Small kitchen appliances	Electrical Safety
97.040.99	Other kitchen equipment	Electrical Safety
97.060	Laundry appliances	Electrical Safety
97.080	Cleaning appliances	Electrical Safety
97.100.01	Heating appliances in general	Electrical Safety
97.100.10	Electric heaters	Electrical Safety
97.130.20	Commercial refrigerating appliances	Electrical Safety
97.140	Furniture	Electrical Safety
97.170	Body care equipment	Electrical Safety
97.180	Miscellaneous domestic and commercial equipment	Electrical Safety
97.200.20	Musical instruments	Electrical Safety
97.200.50	Toys	Electrical Safety
97.200.99	Other equipment for entertainment	Electrical Safety

Product Certification Scheme:

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, scheme type 4 most closely resembles the product certification scheme operated by this organization. The surveillance part of this scheme allows for the choice between periodically taking samples of the product from the point of production, or from the market, or from both, and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process. This scheme can both indicate the impact of the distribution channel on conformity and provide a pre-market mechanism to identify and resolve serious nonconformities. Significant duplication of effort may take place for those products whose conformity is not affected during the distribution process.

Scope of Accreditation:





The scope of accreditation for the above-mentioned legal entity limits the use of the certification mark shown, to products that meet standards classified by the following international classification coding:

ICS No.	Title	Purpose
23.120	Ventilators. Fans. Air-conditioners	Electrical Safety, Energy Efficiency and performance
29.140	Lamps in general	Energy Efficiency and Performance
29.200	Rectifiers. Converters. Stabilized power supply	Electrical Safety, Energy Efficiency and Performance
97.030	Domestic electrical appliances in general	Electrical Safety, Energy Efficiency and Performance
97.040.30	Domestic refrigerating appliances	Electrical Safety, Energy Efficiency and Performance