



Furniture testing and certification

Add value.
Inspire trust.

Your challenges

With the increasing number of furniture being exported, foreign buyers and importers are placing greater emphasis on product quality and safety to distinguish themselves from their competitors.

In line with the rapid development of technology and the continuing rise in living standards, electrical furniture has become the first choice for an increasing number of consumers. Unlike traditional furniture, electrical furniture needs to comply with numerous standards and regulations due to its diverse functions.

Furniture manufacturers and exporters are facing rising production and transportation costs, as well as more stringent requirements for exports. How to achieve better profitability has become one of their major considerations.

Ensure quality and safety of your furniture products to strengthen consumer trust.

How can we help you?

TÜV SÜD is an internationally recognised institution for testing and product certification, with a global network of laboratories. We have the most advanced technologies and testing facilities in our furniture testing laboratories.

TÜV SÜD provides professional testing and certification services for product quality and safety in accordance with various European, Australian and other standards. In addition to testing, we also offer a wide range of services, such as training and consulting, fitness for use testing, pre-assessment testing and product development support to meet international standards and customer requirements.

Benefits of furniture testing

- Expert guidance through product development stages and the entire product life cycle, including considerations such as the weight of furniture and furniture sustainability.
- A full range of services and furniture testing offerings from a single, dependable provider.
- A time and cost-effective certification process, benefiting from years of hands-on experience.
- Enhances customer confidence by validating safety and ergonomic considerations, thereby minimising any potential hazard.





Outdoor furniture

Our services

- Safety and durability testing
- User-friendly and functional testing
- Ergonomic and human physiological measurements
- Chemical testing of materials
- Electrically operated furniture safety testing and certification

Our range of services

We provide support and information on the latest standards and tests, interpreting, advising, and offering details on future standards. Additionally, we provide design advice and product assessments to ensure the safety and structural suitability of your product.

The TÜV SÜD certification mark

The GS Mark and TÜV SÜD Mark demonstrate that your product has been tested and approved for safety and that your production line has passed annual inspections. Recognised worldwide, they can be used as key marketing tools to enhance the trust of consumers.



Children's furniture



Standards

Category	EN standards	U.S. standards	ISO standards	Australia standards	Chinese standards
Domestic chair	EN 12520 EN 1022 EN 1728 DIN 68877 DIN 68878	EN 12520 EN 1022 EN 1728 DIN 68877 DIN 68878	ISO 7173 ISO 7174-1,-2	AS/NZS 4688.2 AS/NZS 4688.3 AS/NZS 4688.4	GB/T 3324 GB/T 3325 GB/T 32444 GB/T 10357.2 GB/T 10357.3 GB/T 5296.6 GB/T 24821 GB/T 32487 QB/T 4783 QB/T 4462
Domestic table	EN 12521		ISO 7172		GB/T 3324 GB/T 3325 GB/T 32444 GB/T 10357.1 GB/T 10357.7 GB/T 5296.6 GB/T 24821 GB/T 32487 QB/T 4467 GB 28008 GB/T 32446 QB/T 2384
Domestic storage	EN 14749 BS 4875-7,-8 EN 16122	ANSI/SOHO S6.5 ANSI/KCMA A161.1 ASTM F2057 ASTM F2598	ISO 7170 ISO 7171	AS/NZS 4790 AS/NZS 4935	GB/T 3324 GB/T 3325 GB/T 3327 GB/T 32444 GB/T 10357.4 GB/T 10357.5 GB/T 5296.6 GB/T 24977 QB/T 5034 QB/T 2530 GB 28008 GB/T 32446
Outdoor chair	EN 581-1,-2 EN 15373	UL 4041			GB 28478 QB/T 4454 QB/T 4458
Outdoor table	UEN 581-1,-3 EN 15372	UL 4041			GB 28478
Office chair	EN 1335-1,-2 EN 16139	ANSI/BIFMA X5.1 ANSI/BIFMA X5.11	ISO 21015	AS/NZS 4438	GB/T 5296.6 QB/T 2280 GB/T 14531
Office table	EN 527-1,-2	ANSI/BIFMA X5.5	ISO 21016	AS/NZS 4442	GB/T 5296.6 GB/T 14531 QB/T 4156 QB/T 4460 QB/T 4935
Office storage	EN 14073-1,-2,-3 EN 14074	ANSI/BIFMA X5.9		AS 5079.1 AS 5079.2 AS 5079.3	GB/T 5296.6 GB/T 13668 GB/T 14532 QB/T 1097
Office screen	EN 1023-1,-2	ANSI/BIFMA X5.6		AS/NZS 4443	GB/T 5296.6 GB/T 22792.1 GB 22792.2 GB/T 22792.3

Category	EN standards	U.S. standards	ISO standards	Australia standards	Chinese standards
Chairs and tables for educational institutions	EN 1729-1,-2			AS/NZS 4610.2 AS/NZS 4610.3	GB/T 3976 QB/T 4071
Domestic bed	EN 1725 EN 1129-1,-2		ISO 19833 ISO 10131-1,-2	AS/NZS 4610.2 AS/NZS 4610.3	GB/T 10357.6 GB/T 3328 QB/T 4768 QB/T 5617
Bunk bed	EN 747-1,-2 SI 1337:1987	ASTM F 1427 16 CFR 1213 & 16 CFR 1513	ISO 9098-1,-2	AS/NZS 4220	GB 24430.1 GB/T 24430.2 QB/T 1952.2 GB 26172.1 GB/T 26172.2 QB/T 4190
Children furniture	EN 17191 EN 716-1,-2 EN 16890 EN 1130 NFD60-300-1,-2,-3 BS 8509 FIRA/FRQG C001,C003,C004	ASTM F2613 ASTM F1838			GB 28007
Electrically operated furniture	EN 17684 EN IEC 60335-2-116 EN 60335-1 EN 62233 EN ISO 13849-1 EK5/AK3 15-01:2017 EK5/AK3 13-01:2018 EK5/AK3 13-06:2014 BS 8474 EN 13759	UL 962 UL 62368 47 CFR part 15 subpart B-UNINTENTIONAL RADIATORS 47 CFR part 15 subpart C-INTENTIONAL RADIATORS	IEC 60335-1 IEC 60335-2-116 IEC 62233 ISO 13849-1	AS CISPR 14.1 AS 60335.1 Refer standard IEC 60335-2-116	QB/T 5271 GB 4706.1

Your business benefits

- **Save costs** – increase productivity, lower turnover, reduce reworking, and improve efficiency.
- **Reduce risks** – ensure the compliance of furniture products with the applicable standards and requirements.
- **Enhance reputation** – be granted the internationally recognised certificate by TÜV SÜD to improve your brand's image.
- **Strategic support** – expert guidance through product development stages and entire product lifecycle.

Related services

TÜV SÜD provides the following related services:

- FSC certificate
- REACH
- Pre-shipment inspection
- Factory inspection
- Chemical analysis and testing
- Electromagnetic compatibility (EMC) testing

Add value. Inspire trust.

TÜV SÜD is a trusted partner of choice for safety, security and sustainability solutions. It specialises in testing, certification, auditing and advisory services. Through more than 26,000 employees across over 1,000 locations, the company adds value to customers and partners by enabling market access and managing risks. By anticipating technological developments and facilitating change, TÜV SÜD inspires trust in a physical and digital world to create a safer and more sustainable future.

TÜV SÜD AG Westendstr. 199, 80686 Munich, Germany
+49 89 5791-0, cps@tuvsud.com, www.tuvsud.com/cps