



Safety testing services for children's products

Supporting your products' access to global markets

Add value.
Inspire trust.



Your challenges

Children's products mainly include strollers, high chairs, baby walkers, cribs, baby bassinets, etc. The EU and the US have strict requirements for children's products. Those exported to the local market must comply with relevant safety regulations and product standards, covering mechanical safety, chemicals, flame retardants, and other requirements.

Manufacturers and exporters of children's products are facing rising costs and increasingly stringent export requirements. They must establish and enhance their product quality management systems to improve product quality, enabling them to maintain the export competitiveness of their products.

How can we help you?

As TÜV SÜD is a globally recognized third-party certification and testing laboratory with comprehensive advanced equipment, we can offer testing and certification services for children's products based on major world standards. In addition to testing and certification, we also provide relevant value-added services, training and consulting, pre-assessment testing, and product development support to meet international requirements as well as your expectations.

The TÜV SÜD certification mark

The GS mark and TÜV SÜD mark demonstrate that your product has been tested and approved for safety. Recognised worldwide, the certification mark can be used as key marketing tools to enhance your customer's trust. They convey that your product adheres to high standards, reassuring customers about the quality and safety of your products.



Our services

Mechanical testing

Area	Products	Standards
Europe and UK	Strollers	EN 1888-1, BS EN 1888-1 EN 1888-2, BS EN 1888-2
	Cots, Cribs, Cradles	EN 716-1, EN 716-2 BS EN 716-1, BS EN 716-2 EN 1130, BS EN 1130 EN 1466, BS EN 1466 EN 12790-1, BS EN 12790-1 EN 12790-2, BS EN 12790-2
	Baby walking frames	EN 1273, BS EN 1273
	High chairs, Chair mounted seat, Baby bouncers, Infant swings	EN 14988, BS EN 14988 EN 16120, BS EN 16120 EN 14306, BS EN 14036 EN 16232, BS EN 16232
	Changing units, Bathing aids, Bath tubs, stands and non-standalone bathing aids	EN 12221, BS EN 12221 EN 17022, BS EN 17022 EN 17072, BS EN 17072
	Playpens, Safety barriers, Bed guards	EN 12227, BS EN 12227 EN 1930, BS EN 1930 BS 7972
	Feeding bottles, Cutlery and feeding utensils, Soothers, Soother holder	EN 14350, BS EN 14350 EN 14372, BS EN 14372 EN 1400, BS EN 1400 EN 12586, BS EN 12586
	Children's harnesses and reins, Children harnesses incorporating backpacks and reins	EN 13210-1, BS EN 13210-1 EN 13210-2, BS EN 13210-2
	Strollers	AS/NZS 2088 Consumer Protection Notice No.8 AS 2088
	Cots, Cribs	AS/NZS 2172 Consumer Protection Notice No.6 AS/NZS 2195 Consumer Protection Notice No.4
Australia	Baby walking frames	Consumer Protection Notice No.1
	High chairs	AS 4684

Area	Products	Standards
US	Cots, Cribs, Cradles, Play yards, Toddler beds, Bedside sleepers, Infant sleep products	ASTM F1169 + 16 CFR 1219 ASTM F406 + 16 CFR 1220 ASTM F406 + 16 CFR 1221 ASTM F2194 + 16 CFR 1218 ASTM F1821 + 16 CFR 1217 ASTM F2906 + 16 CFR 1222 ASTM F2710 16 CFR 1236
	Baby walking frames, Stationary activity centers	ASTM F977 + 16 CFR 1216 ASTM F2012 + 16 CFR 1238
	High chairs, Booster seats, Folding chairs and stools, Infant bouncer seats, Bath seats, Portable hook-on chairs, Infant and toddler rockers	ASTM F404 + 16 CFR 1231 ASTM F2640 + 16 CFR 1237 ASTM F2613 + 16 CFR 1232 ASTM F2167 + 16 CFR 1229 ASTM F1967 + 16 CFR 1215 ASTM F1235 + 16 CFR 1233 ASTM F2088 + 16 CFR 1223 ASTM F3084
	Changing units, Bath tubs	ASTM F2388 + 16 CFR 1235 ASTM F2285 ASTM F2670 + 16 CFR 1234
	Playpens, Safety barriers, Bed guards	ASTM F1004 + 16 CFR 1239 ASTM F2085 + 16 CFR 1224
Canada	Carriages and Strollers	SOR/2023-101
	Cribs, Cradles and Bassinet	SOR/2016-152
	Expansion Gates and Expandable Enclosures	SOR/2016-179
	Playpens	SOR/2016-189
ISO Standards	Children's cots and folding cots	ISO 7175
	High chairs	ISO 9221
	Pushchairs and prams	ISO 31110
	Strollers	GB 14748
GB Standards	Children's cots and folding cots, Cradles, Cribs	QB 2453 GB 30004 QB/T 5659
	Baby walking frames	GB 14749
	High chairs	GB 22793
	Playpens	GB 29281
	Soothers	GB 28482
	Feeding Bottles and teats	GB 38995
	Baby Carriers, Baby carrier with hipseat	GB/T 35270 GB/T 40227

Chemical testing

- Lead
- Cadmium
- Soluble Heavy Metal
- Phthalates
- PAHs
- Azo dyes
- Flame Retardants
- Organotin Compounds
- Substances of high concern (SVHC)
- Food grade test

Chemical requirements

- REACH Annex XVII
- EN71-3
- REACH SVHC
- EC 1935/2004
- 16 CFR 1303
- CPSIA
- ASTM F963
- CA 65
- CHCC
- FDA
- AS/NZS ISO 8124.3
- Australian Competition and Consumer Act of 2010
- SOR/2018-83
- SOR/2011-17
- SOR/2016-188

Car seat E-Mark certification

TÜV SÜD is accredited by the European Ministry of Motor Transport and holds the E-Mark qualification for car seats in Europe.

Your business benefits

- **Save money** – Through greater productivity and lower turnover, reducing reworking and increasing efficiency.
- **Reduce risks** – By ensuring compliance of children products with the applicable international standards and requirements.
- **Enhance your reputation** – with an internationally recognized certificate from TÜV SÜD that demonstrates your commitment to quality and safety.
- **Gain competitive advantage** – Demonstrate product safety and give your customers confidence in your product.

Related services

TÜV SÜD provides the following related services:

- Certification of electrical and electronic products
- Management system services (ISO 9001, ISO 14001 and etc.)
- Pre-shipment inspection
- Factory inspection





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.