Your challenges
The footwear industry produces around 17 billion pairs of shoes each year, ranging from functional work boots to designer high heels. This high level of output poses considerable challenges for manufacturers and retailers, given seasonal changes in consumer tastes and complex government regulations for quality, safety and durability.

Manufacturing a single pair of shoes can involve over 100 processes, along with a wide range of materials such as textiles, leather, rope, wood, plastic and synthetics. Because of the complexity of footwear products and other leather goods such as handbags, retailers and manufacturers are increasingly challenged to ensure that potentially harmful chemicals are not used in the product lifecycle. Legislators have responded to growing consumer concerns over chemical safety in footwear and other leather goods with increasingly stringent regulations that differ among countries.

A leading expert in footwear and leather services
TÜV SÜD is recognised and respected throughout the global retail industry. Our suite of services for footwear products and leather goods includes testing, pre-shipment inspection, auditing, product certification and system certification, as well as training and knowledge services. Our extensive network of laboratories across the globe features state-of-the-art testing equipment and technology for quality and performance testing. We also test for chemicals covered by REACH (EU), CPSIA (U.S.) regulations and other international standards.

TÜV SÜD’s certification marks serve as valuable tools for distinguishing your products. Our Footwear Mark is a symbol of safety and trust that demonstrates your commitment to meeting international safety and environmental standards for footwear. You can also demonstrate the accuracy of your size labelling to established measurement systems with our Footwear Fit Mark.
**Why are these services important for your business?**

Our testing, inspection, auditing, certification and training services assist you in achieving reliable market entry by complying with stringent standards for performance, quality and safety. We also help you avoid the pitfalls of non-compliance such as costly penalties, product recalls and reputation damage.

**TÜV SÜD’s footwear and leather services**

As the leader in footwear products, leather goods and handbags, we provide widely recognised TÜV SÜD certification marks to help you demonstrate your commitment to quality and safety.

<table>
<thead>
<tr>
<th>OUR SERVICES</th>
<th>SERVICE DETAILS</th>
</tr>
</thead>
</table>
| **AUDITING AND SYSTEM CERTIFICATION** | - Social compliance audits such as SA8000®, Business Social Compliance Initiative (BSCI), Worldwide Responsible Accredited Production (WRAP), Ethical Trade Initiative Audit (ETI) and Code of Conduct (CoC)  
  - Technical audit at vendors’ premises  
  - Quality assurance audits  
  - Security audits according to Customs-Trade Partnership against Terrorism (C-TPAT/PIP) criteria  
  - Customised process audits  
  - Management system certification such as ISO 9001, ISO 14001 and OHSAS 18001  
  - And much more... |
| **INSPECTION**               | - Initial Production Check (IPC)  
  - During Production Check (DUPRO)  
  - Loading/Stuffing supervision  
  - Final random inspection |
| **PRODUCT CERTIFICATION**    | - CE marking  
  - GOST certification for Russia  
  - GS Geprüfte Sicherheit (Tested Safety) mark  
  - KC mark for Korea  
  - TÜV SÜD Mark |
| **TESTING**                  | **Quality and performance testing**  
  - Slip resistance  
  - Tensile, tear and seam strength  
  - Whole shoe bonding  
  - Whole shoe flexing  
  - And much more...  
  **Chemical testing**  
  - Banned amines (Azo dyes test)  
  - Carcinogenic and allergic disperse dyes  
  - Di-Methylfumarate (DMF)  
  - Extractable heavy metals (such as lead, cadmium and nickel)  
  - Phthalates  
  - And much more... |
| **TRAINING AND KNOWLEDGE SERVICES** | - Quality system awareness programmes such as testing and inspection training, and social compliance methodologies  
  - Training on industry and international regulations such as CPSIA, GB regulation, REACH and RSL |
**GENERAL INFORMATION**

Our Footwear mark indicates that your product has completed a comprehensive testing and factory inspection programme to safeguard against hazardous chemicals.

Our Footwear Fit mark ensures that the physical measurements of the shoe are in line with the standards of the relevant international shoe size systems.

**STANDARDS THAT ARE TESTED AGAINST**

CPSIA and most EU directives such as REACH. The test parameters also include most substances found on the Restricted Substance List (RSL) of major retailers.

The German AKA64/WMS grading system and the French or Continental grading system are used to determine the dimensions of the shoe to ensure a correct fit.

**STEPS TO CERTIFICATION**

<table>
<thead>
<tr>
<th>TÜV SÜD FOOTWEAR MARK</th>
<th>TÜV SÜD FOOTWEAR FIT MARK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Request for certification and preliminary evaluation.</td>
<td>Request for certification and preliminary evaluation.</td>
</tr>
<tr>
<td>Conduct raw material and product testing.</td>
<td>Submit last and footwear at pre-production stage.</td>
</tr>
<tr>
<td>Execute factory inspections.</td>
<td>Conduct testing on the prototypes with the approved measurement specification sheet.</td>
</tr>
<tr>
<td>Technical evaluation of testing and inspection reports.</td>
<td>Test actual production sample at 5-10% production level to ensure measurements are adhered to.</td>
</tr>
<tr>
<td>Upon approval, issue certificate, after which the TÜV SÜD Footwear Mark can be attached to the product.</td>
<td>Conduct factory audit/evaluation at 40-50% production level.</td>
</tr>
<tr>
<td>Conduct annual surveillance factory inspections.</td>
<td>Upon approval, issue certificate, after which Footwear Fit Mark can be affixed to your product. Conduct annual surveillance factory inspections.</td>
</tr>
</tbody>
</table>

* We can provide customised Footwear Marks for customers, depending on the requirements.
Your business benefits

- **Save time and money** – by ensuring compliance and accessing global markets swiftly.
- **Minimise risks** – with testing and certification to international safety and environmental standards, helping you safeguard against expensive penalties and product recalls as well as protecting you from possible damage to your reputation.
- **Gain a competitive edge** – by providing assurance and confidence to customers that your product has been manufactured with critical consideration for comfort, quality and safety, enhancing marketability and competitiveness.
- **Strengthen your brand reputation** – with the TÜV SÜD Footwear Fit Mark and TÜV SÜD Footwear Mark, which are universally recognised symbols of trust.
- **Benefit from global support** – with our international reach, providing a high level of laboratory expertise that is available in all major markets.

Why choose TÜV SÜD?
The TÜV SÜD certification marks are backed by our strong reputation as an independent solutions provider for the textiles industry. This helps to demonstrate your commitment to safety, adding value to your products and promoting trust among consumers. Our dedicated experts are highly qualified in providing services for footwear products, leather goods and handbags that go from product inception through risk analysis to the finished product.

TÜV SÜD has more than 100 accreditations worldwide, enabling us to expedite your testing, inspection and certification needs by carrying out multiple services on your product simultaneously. We offer extensive knowledge of the relevant market regulations in standards, testing and conformity requirements so that your footwear products and leather goods remain in line with the latest regulatory developments.

**Choose certainty. Add value.**
TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 800 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East, Asia and Africa. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

**Related services**
TÜV SÜD provides the following related services:
- GB testing for China market entry
- Chemical testing for consumer products
- Social compliance standards: Business Social Compliance Initiative (BSCI), Ethical Trade Initiative Ausdit (ETI), SA8000®, Worldwide Responsible Accredited Production (WRAP)
- TÜV SÜD TexCheck Mark

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