安全鞋测试、认证





挑战

根据欧洲的相关法规,顾主必须向雇员提供安全保护,以确保雇员在安全的环境下工作,安全鞋是其中一个重要部分。CE标志不是质量保证的标志,标有CE标志的安全鞋表明该产品符合所有欧盟相关条例一个人保护装备指令(PPE—Personal Protective Equipment Directive 89/686/EEC)的要求,CE标志具有强制性,只有取得CE标志的安全鞋才能在欧盟28个国家内销售。

从2005年8月1日起,欧盟又提高了对进口欧洲安全鞋的技术壁垒,采取了新的认证标准EN ISO 20344/20345/20346/20347,增加了一些新的测试项目和规定。

那么,如何满足欧盟国家对安全鞋的要求,顺利取得安全鞋CE证书?

我们的解决方案

帮助您选择安全鞋的产品类别和需要达到的标准

- A. (EN20345) 鞋尖部位能耐200焦耳冲击和能承受不低于15,000牛顿的压力。
- B. (EN20346) 鞋尖部位能耐100焦耳冲击和能承受不低于10,000牛顿的压力。
- C. (EN20347) 无钢头的其它保护功能的鞋子。

依据安全鞋类别进行检测

- 1) 安全鞋产品安全性能测试,主要包括:
 - 鞋头抗冲击测试; 鞋头耐压缩测试; 鞋底耐穿刺测试; 鞋面防切割测试
- 2) 安全鞋产品化学有害物质测试,主要包括: PH值测试;皮料Cr(VI), AZO, PCP

编写技术文件

Intertek的专业人士提供建议帮助您完成技术文件。例如: 鞋子的用途、测试结果、配件清单及其供应商、设计明细、鞋标等。

符合性声明

CE标志本身并不表示向监管机构提供产品的明细,符合性声明所包含的产品详细资料可以 追踪该产品的流向。Intertek可以提供建议帮助您填写和签署符合性声明:

- *产品符合的条例和标准的名称
- *产品明细
- * 生产商的名称, 地址和签名





评估技术文件

Intertek是一家由欧盟工贸部认可的机构,可以评估安全鞋的技术文件,签发CE标志。

审核标签

欧盟在如何给产品打上CE标志有明确的规定,Intertek可以就标志的尺寸大小以及包装、配件和相关出货的文件在什么情况下可以打上CE标志等具体要求给予你建议。

相关服务

在检测服务方面, Intertek还可以为您提供以下相关服务:

- * 鞋类产品测试
- * 生态纺织品测试
- * 足球护胫测试
- * 皮具产品测试
- * 手袋箱包测试

为什么选择Intertek?

Intertek是全球领先的质量和安全服务公司,可以为众多行业和产品提供相关服务。Intertek致力为客户的产品和体系提供增加价值,帮助客户赢得国际市场上的成功。

Intertek实验室和办事处网络遍布全球100多个国家,员工人数超过35,000人,凭借国际化的专业技术和资源,为客户提供优质的本地化服务。

Intertek在安全鞋检测认证领域的优势

获得U.K.A.S.英国国家认可机构认可

获得英国贸易工业部(DTI)的认可

是欧盟国家提名的测试机构,具有认可实验室身份(Notified Body No. 0362)

无需缴纳会员费

无需缴纳年费

7-12天即可完成CE认可测试

提供专业的技术文件指导

给予技术方面的建议

极具竞争力的价格

优质可靠的服务

▶ 相关服务请咨询Intertek



东区

电话: 86-21-6091 7392 传真: 86-21-6495 8076

电邮: alice.ma@intertek.com

联系人: 马慧妮

南区

电话: 86-20-2820 9292

传真: 86-20-2232 1669-9292

电邮: edison.ren@intertek.com

联系人: 任宇东

北区

电话: 86-22-8371 8725

传真: 86-22-8371 2205 电邮: lynn.yao@intertek.com

联系人: 姚莉

Safety Footwear Testing and Certification





Challenge

According to European regulations, employers must provide adequate safety protection for employees to ensure that they work under safe conditions. Safety footwear is an important part of personal protection equipment. The CE Mark is not quality-mark. Safety footwear bearing CE Mark indicates conformity with all the requirements of EU Personal Protective Equipment Directive 89/686/EEC. CE Mark is mandatory for safety footwear, which must obtain CE mark to be placed on the markets of 28 European countries.

On and from Aug 1, 2005, Europe raised higher technical barriers for safety footwear imported into Europe by introducing new certification standard EN ISO 20344/20345/20346/20347 and adding in new testing items and requirements.

So the industry is facing the problems of how to satisfy the requirements for safety footwear set by European countries, and obtain CE Marking successfully.

Our Solution

Helping you identify the product category and requirements for your safety footwear products

- A. (EN 345) Footwear with toe caps offering an impact resistance of 200 Joules and compression resistance of 15,000 Newtons.
- B. (EN 346) Footwear with toe caps offering an impact resistance of 100 Joules and compression resistance of 10,000 Newtons
- C. (EN 347) Footwear without steel toe caps offering other forms of protection.

Testing according to the category of safety footwear

- Safety performance testing, mainly including:
 Toe impact resistance; toe compression resistance; sole penetration resistance; cut resistance of upper
- 2) Hazardous chemical substance testing, mainly including: PH value, leather Cr(VI), AZO, PCP

Technical File

Intertek experts offer consultation to help you compile a technical file has the following requirements:

description of the footwear and its intended purpose, results of testing, list of components and suppliers, design details and labeling etc.

Declaration of Conformity

The CE Marking itself is not meant to provide details about the product to surveillance authorities. The declaration of conformity contains information adequate for tracing the product. Intertek provides expert help and advice in compiling your Declaration of Conformity:

- * A list of the Directives and Standards that your product conforms to.
- * Product identification.
- * The manufacturer's name, address and signature.





Assessment of Technical File

Intertek has been authorized by the Department of Trade & Industry of EU to assess technical files of safety footwear and issue CE Mark.

Affix the CE Mark to your product

EU has specific rules to adhere to in CE Marking. These rules address the size and dimension of the marking, affixing the CE Mark to products, packaging and material or documents shipped with the product and specific limitations on when and who is permitted to affix the CE Mark. Intertek will give you expert advice on these requirements.

Related Services

Intertek also provides the following services relating to testing:

- * Footwear testing
- * Eco-textile
- * Shin guard testing
- * Leather goods testing
- * Handbag & luggage testing

Why Intertek?

Intertek is a leading international provider of quality and safety services to a wide range of global and local industries. Partnership with Intertek brings increased value to customers' products and processes, ultimately supporting their success in the global market place.

Intertek has the experience, expertise, resources and global reach to support its customers through its extensive network of laboratories and offices and over 35,000 people in more than 100 countries around the world.

Intertek's competitive advantages in safety footwear testing and certification

Accredited by UKAS (United Kingdom Accreditation Service)

Accredited by DTI (Department of Trade and Industry UK)

Authorized testing service by EU countries and the accredited laboratory (Notified Body No. 0362)

No need to pay membership fee

No need to pay annual fee

CE Mark testing within 7-12 days

Expert guidance on technical file compiling

Technical advice

Competitive price

Quality and reliable services



400-886-9926 Service.china@intertek.com www.intertek.com ► For more information and related services, please contact Intertek:

East China

Tel: 86-21-6091 7392 Fax:86-21-6495 8076 Contact:Alice Ma

South China

Tel:86-20-2820 9292 Fax:86-20-2232 1669-9292 E-mail:alice.ma@intertek.com E-mail:edison.ren@intertek.com Contact: Edison Ren

North China

Tel:86-22-8371 8725 Fax:86-22-8371 2205 E-mail:lynn.yao@intertek.com Contact:Lynn Yao