

Safety Certification Scheme for Electrical Appliance in KOREA

After the Asian economic crisis, the economic of Republic of Korea recovered rapidly with rising business and consumer confidence. Economic policy in 2002 was aimed at boosting investor confidence through transparent and consistent restructuring. Many manufacturers and traders are longing for the chance to get their products into Korea Market

Import Regulation in Korea

For the import regulation, the former government-supervised type approval system was replaced by a new safety certification system overseen by private organizations. The Electric Appliance Safety Control Act was amended (Act 6019, proclaimed on September 7, 1999) to enhance safety control regarding the manufacture and use of electrical appliances and to harmonize safety requirements with international standards. This is to protect the consumers from electric hazards by contemplating about the practicality of the safety administration of the electrical products, to deal with the international era effectively by advancing the safety administration system of the electrical products such as the method of safety standards and procedures of the electrical products, and to help with the difficulty of exporting for the small to medium sized companies. This Electric Appliance Safety Control Act also facilitated the implementation of mutual recognition agreements on conformity assessment.

Mutual Recognition Agreements

Established in 1970, the Korea Electric Testing Institute (KETI) is the National Official Professional Testing Research Institute, which is a well-known reputation organization in Korea in performing testing. It is also a Certification Body which can issue EK Mark Certification for products importing into Korea.

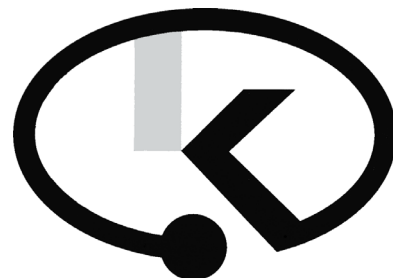
ETL SEMKO Division of Intertek and Korean Electrical Testing Institute (KETI) has signed a collaboration agreement in October 2001. This agreement allows Intertek Hong Kong to conduct Safety and EMC testing on behalf of KETI. Through this channel, Intertek can help to facilitate the

certification process under the Korean Electrical Appliance Safety Control Law. You do not need to send the samples to Korea for testing. Intertek can help you to test your products locally in Hong Kong.

Application to Mark

Now, Intertek can help you to conduct product safety testing to the applicable Korean and/or IEC standards, issues test report and submits all relevant documentation to KETI. KETI then reviews and issues the Certificate for you. After that, you are authorized to affix the EK Mark to your product. Under the requirement of the regulation, ETL SEMKO will conduct annual follow-up inspections to ensure your product continues to be in compliance to the appropriate standards.

Contents of Mark



KET I XXXXXXXX-XXXX



When labeling the mark onto your product, information list below should also be applied.

- Safety Certification Mark with KETI Certification Number
- Product Name
- Model Name

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- Input Rating
- Manufacturer Name
- Mark for double insulation appliances
- Rate input time if the input period of products is short
- Production date (e.g. year and month of the production date or lot number)
- Phone number or address of service provider in Korea
- EMI or EMI/EMS Mark (It is optional, but is recommended if the product has enough space for the marking)

Contact Intertek now for details on Korea import requirements, the types of products included in its scope, and additional requirements you may need to market your product in Korea.

Intertek has a global network of laboratories and offices. You can work with an Intertek location nearest you with one point of contact. Let Intertek be your testing and certification partner. We have the knowledge, experience and connections to get your products wherever you want to market them.

Please contact Intertek today to know how we can help you with your testing needs.

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