



SGS CERTIFICATION SCHEMES MEMBERSHIP

INCREASE SALES AND MARKET ACCESS

In an increasingly competitive and regulated marketplace, it is important to demonstrate that products comply with European or international standards. Customers, consumers and retailers all want reassurance that products meet the highest quality and safety standards. Certification schemes provide both a framework for success and proof of product compliance.

CERTIFICATION SCHEME MEMBER

SGS is a founding member or member of several certification schemes. This enables us to offer unrivalled insight into their respective requirements, testing regimes and application processes.

Compliance with any one of these schemes improves your product's marketability, demonstrates your commitment to quality and safety and builds a stronger brand with consumers. In addition, these schemes contribute to product surveillance and traceability on the European or international markets, a key component of any 21st century distribution network.

With a global network of more than 2,000 laboratories and testing facilities we can offer you a truly local service wherever your manufacturing is based and improve your access to the European market.

INTERNATIONAL CB SCHEME

The IECEE CB Scheme is an international system for mutual acceptance of CB test reports and certificates, covering the safety of electrical and electronic products and components.



It is a multilateral scheme among participating countries and certification organisations, based on the use of international (IEC) standards. It allows manufacturers who obtain a CB certificate from a National Certification Body (NCB) to obtain a certification mark from another NCB which is recognized in the country where that NCB is located.

SGS Fimko Ltd. and SGS CEBEC are IECEE CB certification bodies (NCBs). Our global network of CB testing laboratories (CBTLs) is qualified to test electrical and electronic products to various CB Scheme standards.

As a CB Scheme member we can get you closer to the 'one product, one test, one mark worldwide' ideal that manufacturers and retailers long for.

ETICS

ETICS is the professional association of European



Certification bodies active in the Low Voltage Directive (LVD) area. Membership is open to all European Certification bodies fulfilling the association's requirements. Certification bodies provide manufacturers with proof of compliance with European Standards and contribute to the traceability and safety of products, while also giving consumers the reassurance that they are purchasing quality products that are safe.

CENELEC CERTIFICATION AGREEMENT

The CENELEC Certification Agreement (CCA) is a mutual recognition agreement between European countries. It applies to electrotechnical products for which there is a valid HD (Harmonisation Document) or EN (European) standard. A CCA certificate opens the European single market and over 480 million consumers to manufacturers who have obtained one of the European national marks.

ENEC

The European Norms Electrical Certification (ENEC) agreement is an ISO Type-5 European certification scheme. It promotes a single European mark for electrical equipment, one which is accepted and recognised by all participating certification bodies. It covers items including, but not exclusively:

- Luminaires and associated components
- Transformers
- Power supply units
- Switches for appliances
- IT equipment
- Automatic electrical controls
- Connecting devices
- Suppression capacitors and filters
- Household appliances

ENEC+

Created to respond to the evolving needs of the industry, such as the rise of LED lighting, the ENEC+ mark focuses on product performance and help manufacturers validate claims on performance and benefits of their products. It will only be awarded to products that already have the ENEC safety mark and is recognised throughout Europe and even beyond.

LOVAG

LOVAG is the European Compliance Scheme for Low Voltage industrial products. Certificates are recognized and accepted throughout the European Economic Area, in the Middle East and elsewhere within the world. Upon request, a manufacturer can be granted the right to use a LOVAG mark on a certified product. The LOVAG mark can be used in combination with the logo of the certifying body.

HAR

The HAR system is the oldest European mutual recognition agreement. It demonstrates the quality of cables to buyers. The HAR mark can be granted, for example, for products listed below that are manufactured by a HAR certified manufacturer:

- Low voltage energy cables of rated voltages up to and including 450/750V, Cables for general applications, EN 50525-2-xx series standards
- Low voltage energy cables of rated voltages up to and including 450/470V, Cables with special fire performance, EN 50525-2 xx series standards
- Flat PVC sheathed flexible cables, EN 50214 standard
- Mineral insulated cables with a rated voltage not exceeding 750V, EN 60702 standard.

As a HAR certification body, we can issue HAR certification to qualifying products.



CONTACT US

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WHEN YOU NEED TO BE SURE

SGS