

CE RoHS SERVICE

**ENSURING THE FASTEST
ACCESS TO THE EU MARKET
FOR YOUR ELECTRICAL &
ELECTRONIC EQUIPMENT**



Increasing levels of regulatory market surveillance in the European Union create growing pressure on manufacturers of Electrical and Electronic Equipment (EEE) to increase the quality and safety of their products. To help reduce the pressure on EEE manufacturers and importers, **SGS has developed the CE RoHS Service**, enabling clients to navigate easily through CE and RoHS regulatory requirements and achieve market access in a cost effective manner.

TOUGH MARKET ACCESS PROCESS

With high revenues and reputations at stake, EU-based importers and distributors are now more focused than ever on minimizing the risks associated with importing products into the EU. As part of the intense competition to place their EEE on the EU market, manufacturers have to create better products faster, while minimising the costs associated with achieving compliance with EU requirements.

SGS CE ROHS - SERVICE OVERVIEW

The SGS CE RoHS service provides tailor made solutions to help manufacturers improve the rate at which their Electrical and Electronic Equipment (EEE) achieves access to the EU market.

It is stated in Directive 2011/65/EU Article 16(2) that an assessment performed on the basis of a harmonized standard will be presumed to be conforming to the RoHS2 directive.

As part of the service, SGS labs in manufacturing regions provide clients with relevant support for the determination, collection and evaluation of information necessary for the technical documentation specified in harmonized standard, EN50581.

Furthermore, SGS can help manufacturers provide the adequate EU declaration of conformity, as well as help them follow the CE labelling rules, in accordance with Articles 4, 13 and 14, of the ROHS2 Directive.

Depending on the scope of the project, the individualised CE RoHS service offered by SGS consists of a Certification of Conformity (COC).



CoC is designed for finished products. Local SGS accredited labs and EU-based SGS Notification Bodies (NB) work together to ensure your products achieve fast EU market access, whilst keeping compliance costs in check.

CE ROHS - CERTIFICATION OF CONFORMITY SERVICE (CoC)

This value added service is available for Electrical and Electronic Equipment that are finished products and are covered by the 11 categories of RoHS2. It is geared to manufacturers who wish to have an experienced third party organization manage their market access process, by conducting the Declaration of Conformity (DoC) procedure, preparing technical files and checking the test reports for all components. SGS can handle all these steps, leaving the manufacturer the simple task of signing the DoC once all procedures have been completed.

The SGS accredited lab closest to the manufacturer will manage the entire process and conduct the testing and documentation review. However, the CoC results in a product certification issued by an EU based SGS Notification Body (NB). As documents stemming from EU-based NBs are readily accepted by EU customs agencies, this ensuring fast market access for the manufacturer's products.

Certification of Conformity is a two-step process, evaluation and certification decisions are assessed at two different levels within the SGS network.

Verification of materials, parts and/or sub-assemblies for hazardous substances is also available on the basis of EN50581 as a Verification of Conformity (VoC) service.



CE RoHS can be coupled with other CE service modules, including CE EMC and CE LVD.

THE BENEFITS

The SGS CE RoHS service will ensure a smoother EU market entry for your EEE. With a CE conformity certification from SGS, your products are backed by our reputation and are less likely to be impounded by EU border control agencies.

Thanks to our global network and vast experience with RoHS and CE marking requirements, the time and costs associated with the EU market entry process can be cut considerably.

CE RoHS is part of the SGS all-in-one solutions, that offer you documentation, test reports, reviews and all necessary testing in one service. With SGS, CE RoHS can be coupled with other CE service modules, including CE EMC and CE LVD to reduce market access costs further.

WHY SGS?

SGS is the world's leading inspection, verification, testing and certification company. Recognised as the global benchmark for quality and integrity, we employ over **80,000 people** and operate an international network with over **1,650 offices** and **laboratories** around the world.

SGS can help you reduce risk, improve efficiency and ensure compliance to contractual or regulatory requirements in all your manufacturing, sourcing, distribution and retailing operations.

Our experts can support you in achieving product compliance with RoHS (EU, China, Korea, US, etc.), WEEE, CE marking and REACH/SVHC directives and many more consumer product related regulations.

To learn how the SGS CE RoHS Service can work for you, visit:

www.sgs.com/rohs or contact ee.global@sgs.com for more information.