NATIONAL MARKS

REACH NEW MARKETS WITH NATIONAL MARK CERTIFICATIONS
FOR ELECTRICAL & ELECTRONIC PRODUCTS

NATIONAL MARKS

From reduced costs to increased product reliability, investment in National Mark certifications will benefit your business. Qualifying to add these marks to your products will improve your credibility with customers and end consumers, creating a sense of trust and enhancing your brand reputation.

Choosing a trusted, accredited partner couldn't be easier. With a strong focus on E&E products, an extensive global network of expertise and testing/ certification facilities in all key markets, SGS helps you to navigate a faster, simpler and more efficient route to certification.

Our experienced engineers and employees can support your product development process and smooth the testing and certification process. Whether you require safety, EMC, RoHS or energy efficiency testing, we can help you to achieve all relevant certification standards, both mandatory and voluntary, to meet the requirements of you destination market(s).

ACCREDITED CERTIFICATION BODY

Certification against all national mark schemes must be completed by an accredited certification, or notified body. Our global network meets your needs. We have many accreditations as a certified/notified body in different countries, reducing the need for duplicate testing and cutting your costs.

In particular, our accreditation as a Notified Body (NB) by the European Union (EU), means we can help you achieve and demonstrate compliance with EU Directives, including Safety, EMC, Chemical, Machinery, Medical and many more.

SGS certificates offer a wide range of benefits to our customers and add significant value to your operations.

THE NATIONAL MARKS

As a notified body, with a high level of technical expertise and competence for all the major electrical and electronic markets around the world, we can support your applications and testing for a broad range of approvals and certifications including, but not exclusively:

- Australian RCM Mark
- Brazilian INMETRO Mark
- Chinese CCC Mark
- Hong Kong EMSD Approval
- Japanese VCCI Mark
- Korean KC Mark
- Russian EAC Mark
- Taiwanese BSMI Mark
- US FCC Mark
- US NRTL Mark
- US Field Evaluation

SGS

AUSTRALIA RCM MARK

The RCM mark replaces the need to mark products with both the C-Tick logo, for EMC compliance, and the electrical approval number. It indicates that a product bearing the logo complies with all regulatory requirements. Launched on 1 March, 2013 new suppliers must register with ERAC to bring new products to market. Only Australian or New Zealand registered companies can register. Suppliers, who registered with either ACMA or Regulatory Compliance Management before 1 March 2013 do not have to change their markings until March 2016.

CHINA CCC MARK

Required for a wide range of manufactured products that are to be exported to and sold in the Peoples Republic of China (PRC) market, the CHINA CCC Mark certifies that an electrical product has been tested in China and that a China Quality Certification Centre auditor conducted the initial factory inspection.

HONG KONG EMSD APPROVAL

Selected E&E products are classified as "prescribed products" and require a certificate or test report (CB, HOKLAS report) issued by a recognised certification body.

JAPAN VCCI MARK

Japan's VCCI Mark is a mark of the Japanese Voluntary Control Council for Interference by Information Technology Equipment (VCCI), the body governing RF emissions.

KOREA KC MARK

The Korea KC mark certification scheme came into force on 1 January 2011 for all E&E and wireless products. Any party intending to manufacture, sell or import electronic and electrical or wireless equipment to the country must have KC certification.

RUSSIAN EAC MARK

The EAC Mark applies to products that are within the scope of the Eurasian Customs Union (CU). The CU develops Technical Directives which establish the requirements for product certification and to access the CU market. Products that successfully pass conformity testing, based on TR EAC, will be awarded the EAC mark.

TAIWAN BSMI MARK

BSMI certification is the key to launching E&E products on to the Taiwanese market. Both EMC and safety testing is needed to achieve this certification.

US FCC MARK

The U.S. Federal Communications Commission (FCC) is a federal government agency that regulates interstate and international communications by radio, television, wire, satellite and cable.

US NRTL MARK

The SGS North American Mark (NRTL mark) proves the conformity of electrical products to US and Canadian standards through third party certification. The certification process includes product safety testing and inspections. As a third party certification, this mark opens the door to opportunities in the American and Canadian markets. It also gives Authorities Having Jurisdiction (AHJs) a basis for faster decision making. SGS North America is recognised by the Occupational Safety and Health Administration (OSHA) as a Nationally Recognised Testing Laboratory (NRTL) in the US and accredited by the Standards Council of Canada (SCC) in Canada.

For products outside the workplace, SGS is separately accredited to certify products under ISO Guide 5/17065.

WHY CHOOSE SGS?

SGS is the world's leading inspection, verification, testing and certification company. We are recognized as the global benchmark for quality and integrity. With more than 80,000 employees, we operate a network of more than 1,650 offices and laboratories around the world.

Independent and innovative, our Electrical & Electronics experts use state-of-the-art facilities and technology to deliver tailor made added value services that help improve your business.

We strive to deliver outstanding value at every step in your project by providing:

- Rapid turnaround
- Value-based pricing
- Technical assistance
- Key account management

Our expertise in compliance management will help you make the right choices for different national markets, while carrying out the necessary testing and certification quickly and professionally.

GLOBAL REACH WITH A LOCAL TOUCH

With a presence in nearly every single region around the globe, our experts speak the local language, understand the culture of the local market and operate globally in a consistent, reliable and cost effective manner.

CONTACT US

To learn more about SGS's certification services contact your local SGS representative, or contact our global team at ee.global@sgs.com.

SGS IS THE WORLDS LEADING INSPECTION VERIFICATION TESTING AND CETIFICATION COMPANY.

WHEN YOU NEED TO BE SURE