INTRODUCING SGS KOREA E&E LAB

Established in 1996, our E&E Lab deliver main services such as electrical safety and machinery testing as well as EMC and radio equipment testing. In addition, we provide high tech testing and approval services such as GSM mobile, wi-fi, Bluetooth, SAR, OTA and RSE.

KEY COMPETENCES FOR ELECTRO MEDICAL DEVICES

- Electromagnetic Compatibility (EMC)
- Product safety testing
- Performance testing
- Usability, software validation and risk management evaluation

SGS KOREA E&E LAB FEATURES

Facilitating access to global markets, SGS Korea is accredited by Korea’s national certification schemes, as well as international bodies. This means we can provide technical support, pre-testing, compliance testing, debugging, certification and production surveillance whatever the destination of our clients’ products.

- ISO/IEC 17025
- CBTL – test lab
- KOLAS – test lab
- A2LA – test lab
- RRA – test lab (including FCC)
KEY SERVICES FOR MEDICAL DEVICES

- EMC testing e.g. IEC EN 61326, IEC EN 60601-1-2 (10m & 3m chamber) Product safety testing, e.g. IEC EN 60601-x-series, IEC EN 61010-x-series, IEC EN 60825-1
- Functional safety, e.g. IEC EN 61508, IEC EN 62304
- RoHS & WEEE
- Quality management systems (ISO 9001, ISO 13485)

Our experts are experienced and qualified in the use of x-ray systems and ultrasonic products, and in the full range of services required to demonstrate product safety.

KEY SERVICES FOR EE PRODUCTS

SGS Korea has extensive experience and expertise in electrical and electronic product certification services, supporting customers to both export products, and import goods into Korea.

- Korea (KC, KN Standards)
- Europe (CE, EN Standards)
- CB (Global, IEC Standards)
- USA (NRTL, ANSI/AAMI)
- Canada (CSA Standards)
- Brazil (Inmetro)
- Japan (VCCI, JP-MIC, PSE)
- Russia (CU)
- Australia (RCM)

FACTORY INSPECTIONS

We are qualified to conduct factory inspections to demonstrate compliance with certification schemes including:

- USA (NRTL)
- Brazil (Inmetro)
- ENEC/Fl

CONTACT US

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SGS IS THE WORLD’S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY.