

ELECTRICAL & ELECTRONIC LABORATORIES

TRUSTED FOR REAL LIFE



HELSINKI

Helsinki hosts our local headquarters and is the home of our largest E&E laboratory, covering 5000m² of laboratories and offices in total.



TAMPERE

Our Tampere laboratory opened in 2012 and is specialized in testing of Medical Devices.



ESPOO

Founded by the Nokia Siemens Network, the Espoo facilities became part of the SGS Group in 2008. Today it serves as an Electromagnetic Compatibility (EMC) laboratory.



TUUSULA

The Tuusula lab was originally located in Espoo and owned by Nemko Finland. It became part of SGS in 2014, serving today as one of the largest EMC chambers in Northern Europe.



FINLAND

ACCREDITATIONS & APPROVALS

- ✓ EN ISO/IEC 17021, 17025, 17065
- ✓ Nationally Recognized Testing Laboratory (NRTL)
- ✓ Technical service organization: Vehicle Electronics (ECE regulation no. 10)
- ✓ Certified inspection organization for slot machines
- ✓ Notified Body for
 - ✓ Electro Magnetic Compatibility Directive
 - ✓ Radio Equipment Directive (RED)
 - ✓ Machinery Directive (MD)
 - ✓ Gas Appliance Directive (GAD)
 - ✓ Boiler Efficiency Directive
 - ✓ Medical Device Directive (MDD)
 - ✓ Construction Products Regulation (CPR)



TYPES OF E-CONSUMER PRODUCTS - TESTED BY OUR LABORATORIES:

- Lightning fittings
- Medical electronic equipment
- Household appliances
- IT equipment
- Frequency converters
- Vehicle electronic sub-assemblies
- Installation materials
- Cables and switches
- Laboratory equipment
- Electric tools
- Radio and telecommunication terminal equipment
- And more

GLOBAL PRODUCT CERTIFICATION - INTERNATIONAL TYPE APPROVAL:

At SGS Finland we grant following certifications:

- SGS Fimko certification
- SGS GS certification
- SGS EMC certification
- CB scheme certification
- CB EMC certification
- CE marking for medical devices
- ENEC certification
- NCS certification
- CCA certification
- EC type examination for gas appliances
- And more

Furthermore, we can arrange certifications for:

- North America & Canada
- Brazil & Argentina
- China
- Japan
- Singapore
- Taiwan
- Korea
- South Africa
- Australia & New Zealand
- Russia & the Customs Union
- And more

KEY SERVICES FOR ONE-STOP PRODUCT CERTIFICATION

Our Finland labs serve as the gateway for E&E products service and offer a range of services including:

- Safety testing
- EMC and wireless testing
- Medical device testing
- Environmental condition testing
- Performance and energy efficiency testing
- Battery and ATEX testing
- Hazardous substances testing
- Chemical analysis
- Product certification
- EU Directive services
- Calibration services
- Systems and services certification
- Application service for certification
- Training services
- And more

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



CONTACT US

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Or visit us on:

www.sgs.com/ee



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