



ELECTRICAL & ELECTRONICS PRODUCT SAFETY & EMC MARKET ACCESS REQUIREMENTS EUROPE

The applicable standards and requirements are similar for all European Union and European Economic Area countries.

AUSTRIA	EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA
	APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
	CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none"> ● CE marking ● SGS Safety mark ● SGS GS mark ● SGS EMC mark ● SGS RoHS mark
	CERTIFICATION VALIDITY	3 - 10 years
	REQUIREMENTS	<ul style="list-style-type: none"> ● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary. ● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary. ● RoHS Certification – is compulsory, in accordance with the RoHS directive. ● Factory Inspections. Have to be performed according to CENELEC requirements.
	CONTACT SGS AUSTRIA	ee.global@sgs.com t +43 151 225 67 ext. 137

BELGIUM

EXISTING CERTIFICATION SCHEMES	CEBEC, CB, HAR, ENEC, ENEC+, CCA, LOVAG
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS CEBEC mark● SGS EMC mark● ENEC mark and ENEC+ mark● HAR mark● SGS Photovoltaic mark● SGS Quality Performance mark● LOVAG mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none">● Brussels
SGS BELGIUM E&E SERVICES	<ul style="list-style-type: none">● Product Safety Testing & Certification● Solar Certification● EMC certification● LOVAG certification● Product Inspection
CONTACT SGS BELGIUM	ee.belgium@sgs.com t +32 255 600 20

BULGARIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS BULGARIA	ee.global@sgs.com t +49 231 982 295 45

CYPRUS

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS CYPRUS	ee.global@sgs.com t +49 231 982 295 45

CZECH REPUBLIC

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS CYPRUS	ee.global@sgs.com t +49 231 982 295 45

DENMARK

EXISTING CERTIFICATION SCHEMES	CB, Keymark, HAR, ENEC, CCA
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS Mark● SGS Fimko mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS DENMARK	ee.finland@sgs.com t +358 969 632 78

ESTONIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS ESTONIA	ee.global@sgs.com t +49 231 982 295 45

FRANCE

EXISTING CERTIFICATION SCHEMES	CB Scheme
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Performance mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none">● Aix en Provence● Saint Etienne du Rouvray
SGS FRANCE E&E SERVICES	<ul style="list-style-type: none">● RoHS / Chemicals / Food Contact● Product Inspection / Factory Audit● EcoDesign● Safety / Construction Check● Performance / Reliability / Safety / After-sales analysis
CONTACT SGS FRANCE	ee.global@sgs.com t +32 255 600 20

FINLAND

EXISTING CERTIFICATION SCHEMES	CB, ENEC, ENEC +, CCA, FI, SGS GS, NCS
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU. There are national deviations for some standards in Finland.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● FI mark and SGS FI● SGS GS mark● ENEC and ENEC + marks● SGS EMC mark● SGS RoHS mark

CERTIFICATION VALIDITY	3-5 years
REQUIREMENTS	<ul style="list-style-type: none"> ● CE marking and related conformity assessment procedure is compulsory for products covered by New approach directives. ● In some directives, it is mandatory to use Notified Bodies services (for example Medical Devices Directive) ● Product Certification is not mandatory.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none"> ● Helsinki ● Espoo ● Tampere ● Tuusula ● Kotka
SGS FINLAND E&E SERVICES	<p>TESTING</p> <ul style="list-style-type: none"> ● Safety ● EMC ● Energy Efficiency ● RoHS (XRF / analysis) ● Environmental Conditions Testing ● Photometric Testing ● Performance / Reliability <p>CERTIFICATION</p> <p>Accredited calibration services according to international measurement standards.</p> <ul style="list-style-type: none"> ● FI certification ● SGS GS certification ● SGS RoHS certification ● IECEE CB certification ● ENEC / ENEC + certification ● Nordic Certification Service (NCS) certification ● CCA certification ● SGS EMC mark certification ● Application for certification from other countries worldwide ● Statements and Notified Body statements to support manufacturer's CE marking conformity assessment (e.g. LVD, EMC, Machinery, RED) ● Notified Body services for Medical Devices (Medical Device Directive, MDD) ● Type examination for Boilers (Boiler Efficiency Directive, BED) and Gas Appliances (Gas Appliance Directive, GAD) <p>TRAINING</p> <p>SGS Academy - specialised in training for: product and service requirements, conformity with requirements and different management systems.</p> <p>OTHER SERVICES</p> <ul style="list-style-type: none"> ● Retail services ● Automotive type approval (EMC) for E17 and e17 type approvals ● Requirements survey and analysis ● SGS CE RoHS service to support manufacturer for their compliance with the RoHS directive ● WEEE services ● REACH services
CONTACT SGS FINLAND	<p>ee.finland@sgs.com t +358 9 696 361</p>

GERMANY

EXISTING CERTIFICATION SCHEMES	CB Scheme, FCC, VCCI, IC
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS US/C Mark (OSHA, NRTL requirements)● RoHS Mark● INMETRO (Brazil)● IECEE CB Scheme● e/E Marking (Kraftfahrtbundesamt)
CERTIFICATION VALIDITY	Depending on the Certification Mark.
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none">● Munich● Dortmund● Taunusstein● Dresden
SGS GERMANY E&E SERVICES	<ul style="list-style-type: none">● Product Safety● EMC● RoHS / Chemicals● Product Inspection● Performance / Reliability● Microelectronics
CONTACT SGS GERMANY	ee.germany@sgs.com t +49 231 982 295 45

GREECE

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS GREECE	ee.global@sgs.com t +49 231 982 295 45

HUNGARY

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS HUNGARY	ee.global@sgs.com t +49 231 982 295 45

ITALY

EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS Mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ITALY E&E SERVICES	Product Inspection (Products are inspected against approved reference samples)
CONTACT SGS ITALY	ee.global@sgs.com t +39 02 73931

LATVIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS HUNGARY	ee.global@sgs.com t +49 231 982 295 45

IRELAND

EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS Mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS IRELAND	ee.global@sgs.com t +49 231 982 295 45

LITHUANIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS LITHUANIA	ee.global@sgs.com t +49 231 982 295 45

LUXEMBOURG

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS LUXEMBOURG	ee.global@sgs.com t +49 231 982 295 45

MALTA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS MALTA	ee.global@sgs.com t +49 231 982 295 45

NORWAY

EXISTING CERTIFICATION SCHEMES	IECEE CB Scheme, CCA Scheme (CENELEC Certification Agreement), CCA-EMC, ENEC Mark Scheme
APPLICABLE STANDARDS	The EN standards are applicable.
EU DIRECTIVES / REGULATIONS	Same as in the EU <ul style="list-style-type: none">● Producer Responsibility (WEEE Directive 2012/19/EU, Batteries Directive 2006/66/EC)● Ecodesign and energy labelling (ErP directive (2005/32/EC) and implementing measures such as Ecodesign regulation (642/2009), Energy labelling regulation)● Hazardous Substances (so called "Norwegian PoHS", REACH regulation (EC) No 1907/2006)● Electromagnetic compatibility (EMC) Directive 2004/108/EC● Equipment for explosive atmospheres (ATEX) Directive 94/9/EC● Low Voltage Directive 2006/95/EC● Radio Equipment Directive 2014/53/EU● Machinery Directive (MD) 2006/42/EC● Medical Devices Directive 93/42/EEC● Lifts Directive 95/16/EC
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CCA-EMC certification mark● ENEC mark● Keymark● HAR mark● S mark (Intertek)● FI mark (SGS Fimko)● N-mark (Nemko Europe Certification mark)
CERTIFICATION VALIDITY	Depending on the Certification Mark.
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS NORWAY	sca.cts@sgs.com

THE NETHERLANDS

EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS Mark● SGS CEBEC mark
CERTIFICATION VALIDITY	3 - 10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS NETHERLANDS	ee.global@sgs.com t +49 231 982 295 45

POLAND

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS LOCATIONS	<ul style="list-style-type: none">● Warsaw
CONTACT SGS POLAND	ee.global@sgs.com t +48 22 329 22 43

PORTUGAL

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS Mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS PORTUGAL	ee.global@sgs.com t +49 231 982 295 45

ROMANIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS ROMANIA	ee.global@sgs.com t +49 231 982 295 45

RUSSIA

EXISTING CERTIFICATION SCHEMES	CB Scheme
APPLICABLE STANDARDS	National EAC standards, TR CU (Technical Regulation Customs Union) based to an increasing extent on IEC standards.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● RST mark● EAC mark
CERTIFICATION VALIDITY	Maximum 3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. Safety testing is mandatory.● EMC. EMC testing is mandatory.● Factory Inspections are mandatory
CONTACT SGS RUSSIA	ee.global@sgs.com t +7 495 775 4455

SLOVAKIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS SLOVAKIA	ee.global@sgs.com t +49 231 982 295 45

SPAIN

EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none">● Madrid
SGS SPAIN E&E SERVICES	TESTING <ul style="list-style-type: none">● Safety / EMC● RoHS / Chemicals● Environmental Condition Testing● Performance / Reliability CERTIFICATION <ul style="list-style-type: none">● GS certification● Global CB certificate● Pan-European ENEC certification● GOST R certification
CONTACT SGS SPAIN	ee.spain@sgs.com t +34 91 313 80 79

SLOVENIA

APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS EMC mark
CERTIFICATION VALIDITY	3 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive..● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS SLOVENIA	ee.global@sgs.com t +49 231 982 295 45

SWITZERLAND

EXISTING CERTIFICATION SCHEMES	CB Scheme, S certification, IECEE CB Scheme, CCA Scheme (CENELEC Certification Agreement), CCA-EMC, ENEC Mark Scheme
APPLICABLE STANDARDS	The EN standards are applicable.
EU DIRECTIVES / REGULATIONS	Same as in the EU <ul style="list-style-type: none">● Producer Responsibility (WEEE Directive 2012/19/EU, Batteries Directive 2006/66/EC)● Ecodesign and energy labelling (ErP directive (2005/32/EC) and implementing measures such as Ecodesign regulation (642/2009), Energy labelling regulation)● Hazardous Substances (so called “Norwegian PoHS”, REACH regulation (EC) No 1907/2006)● Electromagnetic compatibility (EMC) Directive 2004/108/EC● Equipment for explosive atmospheres (ATEX) Directive 94/9/EC● Low Voltage Directive 2006/95/EC● Radio Equipment Directive 2014/53/EU● Machinery Directive (MD) 2006/42/EC● Medical Devices Directive 93/42/EEC● Lifts Directive 95/16/EC
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CCA-EMC certification mark● ENEC mark● Keymark● HAR mark● S mark (Intertek)● FI mark (SGS Fimko)● N-mark (Nemko Europe Certification mark)
CERTIFICATION VALIDITY	Depending on the Certification Mark.
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● Factory Inspections. Have to be performed according to CENELEC requirements.
CONTACT SGS SWITZERLAND	ee.global@sgs.com t +41 444 451 680

TURKEY

EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA, LVA EMC, GAS
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS mark● SGS Bauart mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● GAS Certification – compulsory, according to applicable EU directives.● REACH Certification – compulsory, in accordance with the REACH directive.● MACHINERY Certification – compulsory, according to applicable EU directive.● WEEE TESTING is voluntary.● Factory Inspections – to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none">● Istanbul
SGS TURKEY E&E SERVICES	<ul style="list-style-type: none">● Product Safety● EMC● RoHS / Chemicals● Product Inspection
CONTACT SGS TURKEY	ee.turkey@sgs.com t +90 212 368 4000

UNITED KINGDOM

EXISTING CERTIFICATION SCHEMES	CB Scheme, Keymark, HAR, ENEC, CCA
APPLICABLE STANDARDS	The EN standards are applicable throughout the EU.
CERTIFICATION MARKS AVAILABLE	<ul style="list-style-type: none">● CE marking● SGS Safety mark● SGS GS mark● SGS EMC mark● SGS RoHS mark
CERTIFICATION VALIDITY	3-10 years
REQUIREMENTS	<ul style="list-style-type: none">● SAFETY. CE marking is compulsory, according to applicable EU directives. Safety Certification is voluntary.● EMC. CE marking is compulsory, according to applicable EU directives. EMC Certification is voluntary.● RoHS Certification – is compulsory, in accordance with the RoHS directive.● Factory Inspections. Have to be performed according to CENELEC requirements.
SGS ELECTRICAL & ELECTRONICS (E&E) LOCATIONS	<ul style="list-style-type: none">● Buxton, near Manchester● Durham
SGS UNITED KINGDOM E&E SERVICES	<ul style="list-style-type: none">● Product Safety● EMC● Wireless● RoHS / Chemicals● Product Inspection
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WHEN YOU NEED TO BE SURE

