

FACILITATING YOUR BUSINESS WORLDWIDE



UL (Underwriters Laboratories) is a global independent safety science company with more than a century of expertise in standards development, testing and certification. Today, UL offers a comprehensive range of services to help manufacturers gain the compliance credentials they need to compete in the global marketplace. UL certifies, validates, tests, inspects, audits, and advises and educates. We provide the knowledge and expertise to help navigate growing complexities across the supply chain from compliance and regulatory issues to trade challenges and market access.

With laboratories, technical expertise and partnerships strategically distributed around the world, UL has become synonymous with public safety in an increasingly borderless world, while also helping manufacturers identify key markets, navigate compliance changes and keep an overview of regulatory and trade issues relevant to certification.

CERTIFICATION AND BEYOND

MARKET COMPLIANCE SOLUTIONS TO EXPAND YOUR PRODUCT REACH AND BOOST YOUR BRAND



- UL facilitates fast global market access through well-proven global programs.
- UL offers bundled services including consultations, testing and certification for all your target markets, with only one product submission.
- UL is a leader in standards development and active driver in international committees of standards harmonization.
- UL is supporter and provider of strong credentials amongst Authority Having Jurisdictions, consumers, manufacturers and retailers.
- UL leads and participates in initiatives which help protect consumers and support manufacturers against counterfeiting practices.
- UL is an independent, trusted service provider known for integrity and rigor.



TESTING AND CERTIFICATION

UL can facilitate your market compliance through product testing and certification for all requirements and for all target markets:

- Safety
- EMC
- Wireless
- Energy Efficiency
- Sustainability
- Performance

INTERNATIONAL









IECEE CB Scheme





IEC IECEx Scheme

ENERGY STAR®

International Sustainability Services:



UL Environmental Product Declaration



UL GREENGUARD Certification



UL ECOLOGO Certification

INTERNATIONAL								
Country	Marks / Certificate		Voluntary / Mandatory	Requirements				
Participating countries ¹	IEC IECEE	CB Scheme	V	6 a				
Participating countries ²	IEC IECEX	IEC IECEx Scheme	V	6				
	ENERGY STAR®		V	Performance				

INTERNATIONAL SUSTAINABILITY SERVICES							
	Environmental Product Declaration	v	3				
Global	GREENGUARD Certification	v	3				
	ECOlogo RECCIORERIO RECCIORERI	v	3				

Requirements



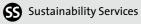








Energy Efficiency



¹CB Scheme participating countries (September 2012)

Argentina, Australia, Austria, Bahrain, Belarus, Belgium, Brazil, Bulgaria, Canada, China, Colombia, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, India, Indonesia, Ireland, Israel, Italy, Japan, Kenya, Korea, Libya, Malaysia, Mexico, Netherlands, New Zealand, Norway, Pakistan, Poland, Portugal, Romania, Russia, Saudi Arabia, Serbia, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Thailand, Turkey, Ukraine, United Arab Emirates, United Kingdom, United States.

²IECEx Scheme participating countries (September 2012)

Australia, Brazil, Canada, China, Croatia, Czech Republic, Denmark, Finland, France, Germany, Hungary, India, Italy, Japan, Korea, Malaysia, Netherlands, New Zeland, Norway, Poland, Romania, Russia, Singapore, Slovenia, South Africa, Sweden, Switzerland, Turkey, United Kingdom, United

EUROPE











Germany



France

European **Certifications:**







ENEC Mark



ATEX Directive

Combined Certification for the US, Canadian and EU market:





UL Mark for Europe, Canada and the United States

Russia



Custom Union Certifications for Russia, Belorussia and Kazakhstan:



Eurasian Conformity Mark



GOST K (Certificate of Kazakhstan)

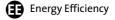
Country		Marks / Certificate			Requ	uireme	ents	
		UL-EU Mark	V	3		1		
EU COUNTRIES	CE	CE Marking	M	6	•	0		
	3	ENEC Mark	V	6				\bigcirc
	⟨£x⟩	ATEX Directive Marking	M	6				
Denmark	(D)	UL D Mark	V	6	{	3		
France	EMISSIONS DANS L'AIR INTÉRIEUR A H A A B C	VOC Mark	M					®
	U) DE Specifie Sicherheit	UL GS Mark	V	©	Ø			
Germany	PCO-	DiBt Ü-Mark	M					®
	IN STITUT TESTED PRODUCT ID 0808 - 4711 - 901	eco INSTITUT Certification	V		١.	,,,,,		®
Russia		Gost-R Mark ¹	V	©	Ø			
Russia	Technology a	inistry of Information and Communications of dederation in Moscow)	M			•		
Kazakhstan	GOST-K	GOST-K Mark ¹	M	9				j
Custom Union (Russia, Belorussia, Kazakhstan)	EAC	Eurasian Conformity Mark	M	•	•			
United Kingdom	MCS	MCS UL-UK Mark	M	9	3			

Requirements











NORTH AMERICA



Country		Mark	s / Certificate	Voluntary / Mandatory		Requ	ireme	ents
	CULLISTED	UL CERTIFIED	Canadian Listing Mark	v	9			
Canada	NRCan Certif	ication		v				①
Cariaua	c 71 2°	Canadia Compo	an Recognized nent Mark	v	6			
	Industry Canada	IC (Indu	istry Canada)	М			•	
United States	LISTED	UL CERTIFIED	UL Listing Mark	v	6			
	71 °	UL Reco	ognized nent Mark	v	6			
	NEBS UL	n -	NEBS Mark	v	6	Ø		
	F©		Communications ssion Mark	м		Ø	•	
	HAZLOC			м	6			
	California En	ergy Con	nmission (CEC)	V				①
	Department	of Energ	y (DOE)	V				①
	Cool Roof Rat	ing Cour	ncil (CRRC)	v				①

Requirements











Energy Efficiency



Sustainability Services











Canada









California Energy Commission (CEC) Department of Energy (DOE) Cool Roof Rating Council (CRRC)

United States

Dual Certification for the US and Canadian markets:





UL Listing Mark



Recognized Component Mark

Combined Certification for the US, Canadian and EU market:





UL Mark for Europe, Canada and the United States

LATIN AMERICA



CONUEE COFETEL

Mexico



Country	Marks / Certificate	Voluntary / Mandatory		Requ	ıirem	ents
Avantina	UL-AR S Mark	M	6			
Argentina	CNC (Comision National de Communications)	м			•	
Dun-il	UL-BR Mark / UL-BR INMETRO Mark	V/M	9			
Brazil	Anatel Mark	м	0	Ø	•	
Chile	SUBTEL (Subsecretaria de Telecomunicaciones)	м			•	
	NOM Mark	м	6			
Mexico	CONUEE	v				①
	COFETEL	м			•	

Requirements







W Wireless Energy Efficiency





Brazil

Chile

SUBTEL (Subsecretaria de Telecomunicaciones)

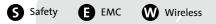


ASIA PACIFIC



Country	Marks / Certificate	Voluntary / Mandatory		Req	uirem	ents
	CCC Mark	М	6	Ø		
China	SRRC Approval (State Radio Regulatory Commission)	м			•	
	China Energy Label	М				①
Hong Kong	EMSD Approval	M	0		5	
4	OFCA Approval	V/M			•	
	S Mark	v	9			
India	ISI Mark	м	9	•	•	
Į	WPC Approval (Ministry of Communications and Information Technology)	м			•	
	UL Japan Mark	v	9	V		
	S Mark	V	9	•		
Japan	PS PSE Marks	М	9	3		
	VCCI Marks	V		•	_	
	MIC (Ministry of Internal Affairs and Communications)	М	-	J	•	
	MSIP Mark (previous: KCC Mark)	М	9	•	•	
Korea	Energy Efficiency Standards & Labeling Program	V				①
	High Efficiency Appliance Certification Program e-Standby Program	v				①
Ti	BSMI Mark	м	0	Ø		
Taiwan	NCC (National Communications Commission)	м			•	









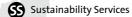


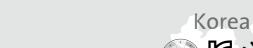




Energy Efficiency



















Japan



SRRC Approval (State Radio Regulatory Commission)



OFCA Approval EMSD Approval Hong Kong





ASIA PACIFIC



		· ·				
Country	Marks / Certif	icate	Voluntary / Mandatory		Req	uirements
	C	C-Tick ²	M		G	•
Australia		RCM	M	6	Ø	•
New Zealand		A-Tick² (Australia)	M	6	(3	•
		Certificate of Compliance / Approval	V/M	0		
	ST Certificate	of Approval	M	0		
Malaysia	SIRIM	SIRIM Mark	M	6		
	SIRIM	SIRIM QAS	M			W
Singapore	SAFETY 123456 - 15	Safety Mark	M	0		
	iDA SINGAPORE	Infocomm Development Authority of Singapore (IDA)	M			•
	+	Standards Mark	V/M	6		
Thailand	G	Safety Mark	M	6		
	NBTC (Nation Telecommuni	al Broadcasting and cations Commission)	M			W
	<u>5NI</u>	SNI Mark	M	9		
Indonesia	XXXXX/SDPPI/YYYY ZZZZ	Direktorat Jenderal Sumber Daya Dan Perangkat Pos Dan Informatika (SDPPI)	М			•

² C-Tick and A-Tick Marks are transitioning to the RCM Mark by March 2016

Requirements











Energy Efficiency



Sustainability Services

















Australia



MIDDLE EAST / AFRICA



Israel SII MoC (Ministry of Communications) **Kuwait Conformity Assurance** Scheme (KUCAS)

Ministry of Communications (MOC)

Kuwait

Saudi Arabia

Conformity **Certificate Scheme**

CITC (Communications and **Information Technology** Commission)

United **Arab Emirates**

هيئة تنظيم الاتصالات TRA

South Africa

Letter of Authority Certificate of Compliance



Country	Marks / Certificate	Voluntary / Mandatory	Requirements
Israel	Certificate of Compliance	M	S B
israei	MoC (Ministry of Communications)	M	•
Kuwait	Kuwait Conformity Assurance Scheme (KUCAS)	S	
Kuwait	Ministry of Communications (MOC)	M	•
Saudi Arabia	Conformity Certificate Scheme	M	3 B
Saudi Arabia	CITC Communications and Information (Technology Commission)	M	•
	Letter of Authority	M	8
South Africa	Certificate of Compliance	M	•
	I CASA (Independent Communications Authority of South Africa)	M	w
UAE	TRA (Telecommunications Regulatory Authority)	M	w
	ECAS Registration Certificate	M	8

Requirements











Energy Efficiency



Sustainability Services



ENHANCED UL CERTIFICATION MARK

As a further development of our classic Listing and Classification Marks, UL now offers the *enhanced UL Certification Mark*, which anticipates the future needs and evolving nature of product safety. It has been created to deliver greater clarity and acceptance in the market today, to provide greater transparency into a product's compliance and to facilitate bundling of current and future certifications. Both the existing marks and the enhanced UL Certification Marks will be in use, will appear on products in the marketplace and are indications of UL certification.

Example: Current

Enhanced Certification Mark UL Certification Mark





Certification attribute depending on the product and its certifications

Combined Certification for the US, Canadian and EU market

CERTIFICATION BADGES FOR UL CUSTOMERS

Once a customer has received the **enhanced UL Certification** *Mark*, a UL Certification Badge is available. The badge is designed to promote and advertise the UL Certifications, providing an attractive way to share this information with the marketplace. UL Certification Badges can appear on a range of materials, from packaging to point-of-sale pieces and are available in several design options.

Example:



Contact us for further information or visit UL.com/marks

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Germany

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