

### About TÜV Rheinland

TÜV Rheinland is one of the world's leading testing and certification houses. As an independent and neutral third party, TÜV Rheinland tests the quality and safety of products as well as provides certifications for management systems. The core competencies of TÜV Rheinland ranges from testing electrical parts to toys right through to certifying management systems based on quality and environment. These competencies are complemented with packages for complete industry solutions. In 69 countries, their 19,000+ employees can help you anywhere in the world.

For more information please go to [www.tuv.com](http://www.tuv.com)

### About TÜV Rheinland Japan

Established in 1978, TÜV Rheinland Japan is active at multiple locations throughout Japan, this includes two CB testing laboratories, the CBTL Yokohama Laboratory/Global Technology Assessment Center (GTAC), a leading testing facility in Yokohama, the CBTL Osaka Laboratory/Kansai Technology Assessment Center (KTAC) in Osaka and an EMC Laboratory in Fukuoka. TÜV Rheinland Japan is your single source for product testing and quality registrations. Besides CB testing and certification for the Japanese market, TÜV Rheinland Japan offers a wide variety of integrated services such as:

- Testing and Certification of electrical products for office, household and commercial use, mechanical products, components, machinery, medical products
- Electromagnetic Compatibility testing
- Testing for industrial communication related standards, such as Bluetooth, Wi-Fi, Wi-SUN, ZigBee, Open ADR etc.
- Renewable energy related testing and certification, in fields such as Photovoltaics, Wind Energy, from component level to plant level services
- Performance testing and verification
- International Market Access Services
- Certipedia – a platform to search for tested quality and safety [www.certipedia.com](http://www.certipedia.com)
- Motor vehicle safety and homologation
- Materials and pressure vessel certification
- Management system audit and certification for almost all industries
- Retailer oriented services such as production surveillance, supplier audits, design reviews

To access the complete portfolio of services offered, please go to [www.tuv.com/japan/en](http://www.tuv.com/japan/en)

### **CB Specific Information:**

Applicant submitting a set of CB Test Certificate (CBTC) and CB Test Report (CBTR) can be:

- The manufacturer directly
- The manufacturer via a representative resident in the country
- A commercial agent (importer)

### ***The following documents should be submitted:***

- Application
- CB Test Certificate (CBTC)
- CB Test Report (CBTR), incl. Japanese national differences
- Documentation (e.g. manuals, circuit diagrams, photos, list of components, etc.)
- General Agreement (for S-mark only; form available from us)
- Factory Inspection Report (for S-mark only and if available); for a DENAN Certificate of Conformity (CoC) a "survey of test/measurement equipment of the manufacturer" (different from general factory inspection) has to be performed.

### ***Process:***

Unless the product has been tested and certified by another TÜV Rheinland NCB, TÜV Rheinland Japan reserves the right to **request a product sample** when a CB Test Certificate (CBTC) and a CB Test Report (CBTR) are presented for national recognition.

TÜV Rheinland is prepared to recognize annexes to the CB Test Certificate and the CB Test Report covering national differences.

Initial factory inspection and follow-up are required if the applicant wishes to acquire and maintain the validity of a TÜV Rheinland certificate, except DENAN CoC. In case of doubt, samples for further re-testing may be required. Costs for testing such samples may be charged if deviations are found.

**S-mark only:** TÜV Rheinland Japan offers two types of certification services: "TÜV-S Mark as the original TÜV Rheinland service and the "S-TÜV Mark" operated under cooperation with other Japanese CBs. Both certifications are valid for as many years as the product is under TÜV Rheinland follow-up surveillance. Moreover, for the "S-TÜV Mark", in addition to the initial factory inspection and follow-up, an "initial lot inspection" is carried out if it is the first application in a given product category.

**DENAN CoC only:** TÜV Rheinland Japan is one of the RCABs under DENAN (Electrical Appliances and Materials Safety Act). Conformity assessment usually consists of type-testing and survey of test/measurement equipment of the manufacturer. The CoC is valid for a period specified by DENAN.

## Products that TÜV Rheinland will not certify

Before any decision regarding the acceptance of an application, certification and award of a TÜV Rheinland Test Mark is taken, the considerations and rules listed below are being considered.

As a reversal conclusion products not mentioned or listed in this context are not automatically eligible to be awarded a TÜV Rheinland Test Mark. It might simply mean that so far nobody has thought about this product or no documents have been circulated about decisions taken in that context.

The following aspects must be considered when classifying products:

1. If a to-be-certified product or a part thereof (example: AC-Adaptor) is designed to serve a universal purpose TÜV Rheinland will not deny testing/certification only because one out of several ways to use the product does not comply with our TÜV Rheinland code of conduct. Background: All products can basically be misused for purposes they are not intended to be made for (example: knife).
2. There might be local/regional/cultural differences in the way certain products are used or being looked at. What might be a doubtful product in one country might be seen unproblematic in another country.

### **List of Products that TUV Rheinland will not certify :**

Anti-Mosquite Pillow	Hoverboards
Baby Swim Float	Indirect BBQs, Smokers
Beer Pong Table Pool (Alcohol drinking game)	Insect Killer
Cables that do not comply with all standard clauses	LED-Tubes
Car window flag	Measuring device for Divers
Child Appealing Household Appliances	Mosquito Killer
Cigarette lighter	Mouse and Rat Expeller (Ultra-Sonic)
Cockroach Disposal Device	Muscle Stimulator
Dog spray training collar	Parachute - Fallschirm
e-cigarettes	Portable Case with Combination Lock
Electric Flyswatter	Remote dog training collar
Energy Saving Device / Energiespargerät	Scapegoat
Ethanol Heater, Decorative Heaters, - Oil Lamps	Seat back organizers in cars
Fat-Cell-Destructor	Speaker system
Folding Wagon	Tattoo-Remover
Gun Laser Pointer	WartRemover
Health Improving Device	Water Purifier
High Voltage Weed Remover	

### **GS-mark related exclusions :**

[ZLS - GS fähige - nicht GS fähige Produkte - Trivialprodukte](#)

**Test marks of TÜV Rheinland Japan:**



This is an example for marking based on the Electrical Appliances and Materials Safety Act (DENAN), but not a test mark. This shall be marked on the product by the Japanese manufacturer/importer, together with their name.

**Appeals** in writing against decisions of the NCB shall be directed to the

*Board of Management  
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