



# Market Access to Gulf Countries

## Compliance with the Gulf Standards and Requirements

The Gulf Technical Regulation is mandatory for all Low Voltage Electrical Equipment and Appliances manufactured in or imported to the Gulf States (Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates and Yemen) to fulfill the applicable requirements for safety and electromagnetic compatibility (EMC) listed under the technical regulation.

Through services by our GSO Notified Bodies, TÜV Rheinland can verify that your product meets all safety and EMC requirements of the Gulf States so that you can affix the Gulf Conformity Marking (G-mark) in confidence.

### YOUR BENEFITS AT A GLANCE

With TÜV Rheinland product approvals, you will:

- Benefit from a quick introduction to your market of choice
- Gain the lead over the global competition
- Take advantage of one-stop shop for documentation, testing, reports and certification provided by our efficient and highly experienced team.
- Profit from our years of experience and expertise in testing electrical devices.

### HOW CAN TÜV RHEINLAND SUPPORT YOU?

Our worldwide network of experts supports you with testing, inspecting and certifying your products to reach compliance with the Gulf standards and the technical regulation requirements.

Testing can be arranged in TÜV Rheinland's laboratories and affiliate partners worldwide, or you may submit your IECEE CB test reports for recognition.

### WHAT IS IN SCOPE OF G MARK?

All electrical and electronic devices, appliances and fixtures that contain components designed for use with a voltage rating of between 50V and 1000V for alternating current and between 75V and 1500V for direct current. Exempted are products listed in Annex 2, such as equipment for use in explosive atmospheres, equipment for radiology and medical purposes, electricity meters, etc.

The Gulf Committee of Conformity Assessment classifies electrical equipments depending on their degree of hazard to persons, property and environment in two categories referred to as list (1) and list (2).

- The electrical equipment in list (1) is subject to self-compliance (internal production control by the manufacturer)
  - The electrical equipment in list (2) is subject to mandatory certification by a 3rd party designated by GSO (Notified Body)
- TÜV Rheinland as GSO Notified Body can provide market access services to verify all products in the scope of the regulation.

### MARKET ACCESS SOLUTIONS TO MIDDLE EAST COUNTRIES

- Regional GSO approval
- GCC Conformity Marking ("G-mark")
- Testing, verification and Gulf type examination certificate
- National preshipment verification of conformity (SASO, KUCAS etc.)
- Energy efficiency measurement and registration
- Technical inspection report
- Conformity assessment

TÜV Rheinland  
Corporate Headquarters  
Cologne, Germany  
Tel. +49 221 806 0

[www.tuv.com](http://www.tuv.com)

 **TÜVRheinland®**  
Precisely Right.