**Scope of Notification and Accreditation – Electrical Equipment and Appliances**

**TÜV Rheinland Korea Ltd**

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| SCOPES OF SERVICES FOR ELECTRICAL EQUIPMENT AND APPLIANCES CONFORMITY ASSESSMENT NOTIFICATION AND ACCREDITATION GSO LVE Regulation BD 142004-01 For all products in list 2 of Electrical Equipment for LV/TR TC 143307-01 Annex 4 |
| Product Category | Items, Materials Or Products  | Specific Tests Or Properties Measured | Specification, Standard Method Or Technique Used |
| Household and similar electrical appliances | Household appliances, general requirements | Household and Similar Electrical Appliances-SafetyPart 1: General requirements | IEC 60335-1:2010 +A1:2013 |
| Domestic Electrical Fans | Part 2-80: Particular requirements for fans | IEC 60335-2-80: 2015 |
| Refrigerators, freezers and other refrigerating orfreezing equipment | Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makersPart 2-34: Particular requirements for motor-compressors | IEC 60335-2-24:2010+A1:2012 **IEC 60335-2-34:2012+A1:2015** |
| Centrifugal clothes dryers and Clothes washing machines, including machines which both washand dry | Part 2-11: Particular requirements for tumble dryers**Part 2-7: Particular requirements for washing machines****Part 2-4:**   **Particular requirements for spin extractors** | IEC 60335-2-11:2008+A1:2012+A2: 2015IEC 60335-2-7:2008+A1:2011/Cor: 2012IEC 60335-2-4: 2008 + A1: 2012 |
| Food grinders and mixers, fruit or vegetable juice extractors. | Part 2-14: Particular requirements for kitchen machines | **IEC 60335-2-14:2006+ +A1: 2008 + A2:2012** |
| Toasters | Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances | IEC 60335-2-9:2008+A1:2012/Cor. 2013  |
| Electro-thermic hair-dressing apparatus andhand dryers | Part 2-23: Particular requirements for appliances for skin or hair care | IEC 60335-2-23:2003/Cor. 2004+ +A1: 2008 + A2:2012 |
| Domestic electric heating apparatus | Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers**Part 2-30: Particular requirements for room heaters** | IEC 60335-2-40:2013IEC 60335-2-30:2009  |
| Microwave ovens | Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens | IEC 60335-2-25:2010+A1:2014 |
| Other ovens; cookers, cooking plates, boiling rings, grillers and roasters | **Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances****Part 2-15: Particular requirements for appliances for heating liquids****Part 2-6 Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances** | **IEC 60335-2-9:2008+A1:2012****IEC 60335-2-15:2012****IEC 60335-2-6: 2014** |
| Air conditioners | **Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers** | IEC 60335-2-40:2013 |
| Plugs and Socket-outlets for Household and Similar Purposes | Chargers |  Part 2-29: Particular requirements for battery chargers | [IEC 60335-2-29:2002+AMD1:2004+AMD2:2009](https://webstore.iec.ch/publication/1585)  |
| **Household and similar electrical appliances** | **EMC** | Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connectionCISPR 14-1 : Requirements for household appliances, electric tools and similar apparatus - Part 1: EmissionCISPR 14-2 : Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard)CISPR 11 : Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement) | **IEC 61000-3-2 ed4.0 (2014-05)****IEC 61000-3-3:2013 ed3.0 (2013-05)****CISPR 14-1 ed5.2(2011-11)****CISPR 14-2 ed1.2 (2008-07)****CISPR 11 ed5.1 (2010-05)** |