

भारतीय मानक ब्यूरो  
बं. शा. प्रयोगशाला, बंगलूरु

हमारा सन्दर्भ: BNBOL/LRS/OSL-6126126

25 सितंबर 2018

विषय: मै. टी. यू वी. रहेंलैंड इंडिया प्राइवेट लिमिटेड, बंगलूरु के मान्यता निलंबन की वापसी

सक्षम अधिकारी द्वारा प्रयोगशाला परिसर के # 82/A पश्चिमी विंग, तीसरी मेन रोड, इलेक्ट्रॉनिक सिटी फेज- 1, बंगलूरु -560 100 (कर्नाटक) से # 27/B, दूसरा क्रॉस, इलेक्ट्रॉनिक सिटी, फेज-1, बंगलूरु – 560100 (कर्नाटक) पर स्थान परिवर्तन के अनुमोदन के बाद मै. टी. यू वी. रहेंलैंड इंडिया प्राइवेट लिमिटेड, बैंगलोर के मान्यता निलंबन को दिनांक 25 सितंबर 2018 से वापिस ले लिया गया है तथा प्रयोगशाला के कार्यक्षेत्र में परिवर्तन किया गया है।

प्रयोगशाला का परिवर्तित कार्यक्षेत्र अनुलग्नक-1 में संलग्न है।

सु. कु. अरोड़ा  
वैज्ञा-बी, प्रभा. अधि. (प्र. मा. योजना)

वैज्ञा. एफ. एवं प्रमुख, बं. शा. प्र.

वैज्ञा. एफ. एवं प्रमुख, एलपीपीडी

भारतीय मानक ब्यूरो के सभी क्षे. कार्यालय / शा. कार्यालय / प्रयोगशालाएं / सीएमडी - I , II , III

प्रमुख, आई टी एस: कृपया इस परिपत्र को भारतीय मानक ब्यूरो के इंटरनेट पर अपलोड करें।

**BUREAU OF INDIAN STANDARDS**  
**BNBOL, BANGALORE**

**Our Ref:** BNBOL/LRS/OSL-6126126

25 September 2018

**Subject:** Revocation of suspension of recognition of M/s TUV Rheinland (India) Pvt. Ltd., Bangalore

With the approval of Competent Authority for shifting of premises from # 82/A, West Wing, 3rd Main Road, Electronic City, Phase – 1, Bangalore – 560100 (Karnataka) to # 27/B, Second Cross, Electronic City, Phase – 1, Bangalore – 560100 (Karnataka), suspension of recognition of M/s TUV Rheinland (India) Pvt. Limited has been revoked and scope of recognition has been modified w.e.f. 25 September 2018.

Modified scope of the laboratory is enclosed in Annexure -1

S K Arora  
Sc-B, OIC (LRS)

**Sc-F& Head, BNBOL**

**Sc-F & Head, LPPD**

**All ROs/BOs/Labs/CMD-I/CMD-II/CMD-III**

**Head, ITS, BIS HQs:** Please upload the circular on BIS Intranet.

## Annexure-1

DATA ON OUTSIDE RECOGNIZED LABORATORIES		From 18.02.2016 to 17.02.2019		
<b>OSL CODE:</b> 6126126				
<b>NAME &amp; ADDRESS:</b> TUV Rheinland (India) Pvt. Ltd. # 27/B, 2nd Cross, Electronic City, Phase-1, Bengaluru - 560100		<b>CONTACT:</b> Shri Guruprasad B R Quality Management Representative-India		
		<b>TELEPHONE:</b> 080-46498000, 46498110 9620288803		
		<b>FAX:</b> 080-46498042		
		<b>E-MAIL:</b> <a href="mailto:guruprasad.br@ind.tuv.com">guruprasad.br@ind.tuv.com</a>		
		<b>REMARKS:</b> Scope modified on 25.9.2018		
S. No.	IS Number	Product	Testing Charges	Remarks
1	IS 302 (Part 1):2008	Adapters for household and similar electrical appliances	Rs.125000/- (Rs.112500/-)	<b>Included w.e.f. 20.10.2017</b> Scope restricted to test requirements of only Power adapters for Household and Similar Electrical appliances (With exclusion of Components as per cl.24.0)
2	IS 302 (Part 2/Sec 25):2014	Safety of Household and Similar electrical appliances, Part-2 Particular requirements, Section 25: Microwave ovens	Rs.180000/- (Rs.162000/-)	<b>Excluding following tests:</b> Automatic cord reel (cl.22.16); Oxygen bomb for rubber material (cl.22.32); Water pressure inlet (cl.22.47); Interlocks (cl.22.106); Flexing test (cl.23.3); Components (cl.24); Appliance for board ships (Annex BB)
3	IS 302 (Part 2/ Sec 26):2014	Safety of Household and Similar electrical appliances, Part-2 Particular requirements, Section 26: Clocks	Rs.150000/- (Rs.135000/-)	<b>Excluding following tests:</b> Automatic cord reel (cl.22.16); Oxygen bomb for rubber material (cl.22.32); Water pressure inlet (cl.22.47); Flexing test (cl.23.3); Components (cl.24)
4	IS 616:2017	Audio, video and similar Electronic Apparatus- Safety Requirements	i) Rs.160000/- (Rs.144000/-) for Electronic video games; (ii) Rs.140000/- (Rs.126000/-) for plasma/LCD/LED TVs of screen size above 32"; (iii) Rs.160000/- (Rs.144000/-) for optical disc player with built in amplifier of input power 200W and above; (iv) Rs.160000/- (Rs.144000/-)	<b>ISS included w.e.f. 13.12.2017</b> Scope restricted to equipment not containing LED's producing optical radiation within Risk Group-3 limits specified in IEC 62471:2006 in a wavelength range 200 nm to 3000 nm <b>Excluding following tests::</b> Ionizing radiation (cl.6.1); Laser Radiation (cl.6.2);

			<p>for Amplifiers with input power 2000W and above;  (v) Rs.160000/- (Rs.144000/-) for Electronic musical system with input power 200W and above;  (vi) Rs.125000/- (Rs.112500/-) for Power adapters for audio video and similar Electronic Apparatus;  (vii) Rs.140000/- (Rs.126000/-) for plasma/LCD/LED TVs of screen size up to 32"</p>	<p>Requirements for insulated winding wires for use without additional interleaved insulation (cl.8.16, cl.H.2.2 &amp; cl.H.2.3);  Wound Component (cl.8.16);  Components (cl.14);  Internal wires and power cords (cl.15);  Cord Bending Test (cl.16.3b);  Mechanical strength of Picture tubes and protection against the effect of implosion (cl.18);  Printed Boards (cl.20.2.4)</p>
5	IS 13252 (Part 1):2010	Information Technology Equipments- Safety- General Requirements	<p>(i) Rs.160000/- (Rs.110500/-) for non-industrial &amp; Rs.200000/- (Rs.175500/-) for industrial Printers and Plotters;  (ii) Rs.100000/- (Rs.81000/-) for Laptop/ Notebook/ Tablets;  (iii) Rs.140000/- (Rs.110500/-) for VDU, Video Monitors of screen size 32" and above;  (iv) Rs.140000/- (Rs.110500/-) for non-industrial &amp; Rs.200000/- (Rs.175500/-) for industrial Scanners;  (v) Rs.75000/- (Rs.50000/-) for Wireless Keyboards;  (vi) Rs.120000/- (Rs.110500/-) for Telephone Answering Machines;  (vii) Rs.160000/- (Rs.145000/-) for Automatic Data Processing Machines;  (viii) Rs.100000/- (Rs.81000/-) for Set-top box;  (ix) Rs.125000/- (Rs.81000/-) for Power Adapters for IT equipments;  (x) Rs.60000/- (Rs.45500/-) for Mobile Phones;  (xi) Rs.120000/- (Rs.81000/-) for Cash Registers;  (xii) Rs.130000/- (Rs.81000/-) for Point of Sale Terminals;  (xiii) Rs.130000/- (Rs.81000/-) for Copying Machines / Duplicators;  (xiv) Rs.130000/- (Rs.81000/-) for Smart Card Readers;  (xv) Rs.130000/- (Rs.81000/-) for Mail Processing Postage/ Franking Machines;  (xvi) Rs.130000/- (Rs.81000/-) for Passport Readers;  (xvii) Rs.75000/- (Rs.45500/-) for Power Banks for use in Portable Applications;  (xviii) Rs.140000/- (Rs.126000/-) for VDU, Video Monitors of</p>	<p><b>Excluding following tests:</b>  Thermal conditioning (thermal ageing) (cl.2.10.8.2);  Abrasion resistance test (cl.2.10.8.4);  Thermal Cycling (cl.2.10.9);  Test for Pollution Degree 1 environment and for insulating compound (cl.2.10.10);  Tests for semiconductor devices and for cemented joints (cl.2.10.11);  Enclosed and sealed parts (cl.2.10.12);  Cathode Ray Tubes (cl.4.2.8);  Dust, powders, liquids and gases (cl.4.3.10);  Containers for liquids or gases (cl.4.3.11);  Flammable liquids (cl.4.3.12);  Ionizing radiation (cl.4.3.13.2);  Effect of UV radiation on material/Ultraviolet conditioning test (cl.4.3.13.3/Annex Y);  Human exposure to ultraviolet (UV) radiation (cl.4.3.13.4);  Hot flaming oil test (cl. Annex A.3);  Insulating winding wires for use without interleaved insulation (cl. Annex U);  Evaluation of integrated circuit (IC) current limiters (Annex CC);  Components (cl. 1.5);  SMPS Transformer and Inductor (cl. 2.10.5.11);  Wires in wound components (cl. 2.10.5.12);  PCB material (cl.2.10.6);  Non re-wirable plug with PVC sheathed cable (cl.3.2.5);  Internal wire (cl.3.1.4);  Appliance inlet /connector (cl.3.2.4);  LED, laser class (cl.4.3.13.5);  Opto-coupler (cl.2.10.5.4);  Interlock switches (cl.2.8.2/2.8.5);  Switches and Relay (cl.2.8.7);  Winding wire (cl.2.10.5.13);  Thin sheet materials (cl.2.10.5.6);</p>

			Screen Size up-to 32"; (xix) Rs.75000/- (Rs.67500/-) for CCTV Cameras/ Equipment for CCTV Cameras; (xx) Rs.75000/- (Rs.67500/-) for USB Driven barcode Readers, Barcode Scanners, Iris Scanners, Optical Fingerprint scanners; (xxi) Rs.50000/- (Rs.45000/-) for Smart Watches	Batteries (cl.4.3.8)  Products from (xviii) to (xxi) Included w.e.f. 17.10.2017
6	IS 15885 (Part 2/Sec 13):2012	Safety of Lamp Controlgear Part 2 Particular Requirements Section 13 d.c. Supplied Electronic Controlgear for LED Modules	Rs.145000/- (Rs.130500/-)	<b>Amendment 1 included w.e.f 13.12.2017</b> <b>Excluding following tests:</b> Enclosures (cl.16); Bridging resistor in primary circuit (cl.16); Capacitor and RC units (cl.16); RF suppression (X-Y capacitors) (cl.16); Inductor (cl.16); MOV/VDR (cl.16); SMPS/Mains Transformer (cl.16); PCB material (cl.16); Metal base PCB for LED (cl.19); Transparent cover (cl.19); Bobbin (cl.19); Insulated tape (cl.16); Heat shrinkage sleeve (cl.16); Terminals (cl.19); Connector (cl.16); Fuse (cl.16); Internal wire (cl.16); LED (cl.16); Opto-coupler (cl.16); EMI/EMC filter (cl.16); Winding wire (cl.16); Thin sheet materials (cl.16)
7	IS 16046:2015	Secondary Cells and Batteries Containing Alkaline or Other Non- acid Electrolytes-Safety Requirements for Portable Sealed Secondary Cells, and for Batteries made from them, for Use in Portable Applications	Rs.200000/- for cells (Rs.180000/-); Rs.180000/- for batteries (Rs.160000/-);	

8	IS 16242 (Part 1):2014 / IEC 62040-1:2008	Un-interruptible Power Systems (UPS) - Part 1 - General and Safety Requirements for UPS	Rs.200000/- + Rs.231000/- for additional EMI / EMC and Environmental tests as per cl. 1.5 of Annexure I, (if applicable); (Rs.180000/- + Rs.200000/- for additional EMI / EMC and Environmental tests as per cl. 1.5 of Annexure I, (if applicable));	<b>Excluding following tests:</b> Components (cl.4.5 / RD cl.1.5); SMPS/Main transformer (cl.2.10.5.11); PCB Material (cl.2.10.6); Non-rewirable plug with PVC sheathed cable (cl.3.2.5); Appliances inlets/connectors (cl.3.2.4); Semiconductor devices (cl.2.10.5.4); Winding wires (cl.2.10.5.13); Batteries (cl.4.3.8); Thin sheet material (cl.2.10.5.6); Switches & Relays (cl.5.6.1 / RD cl.2.8.7); Insulating Conductors (cl.6.1.1 / RD cl.3.1.4)
9	IS 16333 (Part 3) : 2017	Indian Language Support for Mobile Phone Handsets — Specific Requirements	Rs.25000/- (Rs.22500/-)	<b>ISS Included w.e.f 9.1.2018</b>

**Note:** Figures for testing charges in brackets in column 4 are Testing charges applicable for BIS.