



**ASEAN SECTORAL MRA ON ELECTRICAL AND ELECTRONIC EQUIPMENT
(ASEAN EE MRA)
LISTING OF THE DESIGNATED CONFORMITY ASSESSMENT BODIES**

In accordance to the ASEAN Sectoral MRA for Electrical and Electronic Equipment, the Joint Sectoral Committee for Electrical and Electronic Equipment (JSC EEE) listed the following Designated Conformity Assessment Bodies to undertake testing/certification for the electrical and electronic equipment under the scope of designation of the respective ASEAN Member Countries. The Scope of designation appears as ANNEX 1.

Intertek Testing Services (Thailand) Limited (ITS Thailand-1) with address at 1285/5 Prachachuen Road, Wongsawang Bangsue, Bangkok 10800 Thailand, as listed Certification Body for Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore and Viet Nam.

This listing was made on 26 March 2019 and will be valid until 25 March 2022.

JOINT SECTORAL COMMITTEE FOR ELECTRICAL AND ELECTRONIC EQUIPMENT.

(Mr. Sim Choon Siong)
Chair

(Ms. Kamonwan Chamlerdwat)
Vice-Chair

SCOPE OF DESIGNATION

Intertek Testing Services (Thailand) Limited (ITS Thailand-1) as listed certification body for Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore and Viet Nam.

Contact Address: 1285/5 Prachachuen Road, Wongsawang Bangsue, Bangkok 10800

Tel: +66 2 765 2888

Fax: +66 2 765 2889

Contact Person: Ms. Rungnapa Lertkulwanich,

Designation: General Manager

E-mail: Rangnapa.sombunsukho@intertek.com

Brunei Darussalam Designated Certification Body Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for designation
1	Coffee Maker, slow cooker, steam boat and similar appliances	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	TISI NSC-ONSC Accreditation No. P1903/003
2	Hairdryer	IEC 60335-2-23 Ed.5.0: 2003 IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012	
3	Iron	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	
4	Kettle	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
5	Mixer, blender, mincer and similar appliances	IEC 60335-2-14 Ed.5.0: 2006 IEC 60335-2-14 Ed.5.0: 2006, Amd1:2008 IEC 60335-2-14 Ed.5.2: 2012	

<p style="text-align: center;">Brunei Darussalam Designated Certification Body Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</p>			
6	Rice Cooker	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	<p style="text-align: center;">TISI NSC-ONSC Accreditation No. P1903/003</p>
7	Table or standing fan	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	
8	Toaster, grill, roaster, hot plate, deep fryer, wok and similar appliances -for hot plate and similar appliances -for toaster, grill, oven and similar appliances -for deep fryer, electric work and similar appliances	IEC 60335-2-9 Ed.5.2:2006 IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012 IEC 60335-2-13 Ed.5.0:2002 IEC 60335-2-13 Ed.5.0:2002, Amd1:2004 IEC 60335-2-13 Ed.5.2:2008 IEC 60335-2-13 Ed.6.0:2009	
9	Vacuum cleaner	IEC 60335-2-2 Ed.5.2: 2006 IEC 60335-2-2 Ed.6.0: 2009 IEC 60335-2-2 Ed.6.1: 2012	
10	Wall fan Ceiling fan	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	
11	Washing Machine	IEC 60335-2-7 Ed.5.0: 2000 IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012	

Cambodia			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for designation
1	Electric fans	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	TISI NSC-ONSC Accreditation No. P1903/003
2	Electric washing machine	IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012 IEC 60335-2-4 Ed.5.2:2006 IEC 60335-2-4 Ed.6.0:2008 IEC 60335-2-4 Ed.6.1:2012	
3	Vacuum Cleaners	IEC 60335-2-2 Ed.5.2: 2006 IEC 60335-2-2 Ed.6.0: 2009 IEC 60335-2-2 Ed.6.1: 2012	
4	Food mixer/ blenders	IEC 60335-2-14 Ed.5.0: 2006 IEC 60335-2-14 Ed.5.0: 2006, Amd1:2008 IEC 60335-2-14 Ed.5.2: 2012	
5	Electric Shavers	IEC 60335-2-8 Ed.5.0:2002 IEC 60335-2-8 Ed.5.0:2002, Amd1:2005 IEC 60335-2-8 Ed.5.2:2008 IEC 60335-2-8 Ed.6.0:2012	
6	Electric Hair Dryers	IEC 60335-2-23 Ed.5.0: 2003 IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012	
7	Electrical Iron	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	
8	Electric Kettles	IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012 IEC 60335-2-13 Ed.5.0:2002 IEC 60335-2-13 Ed.5.0:2002, Amd1:2004	

Cambodia Designated Certification Body Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
		IEC 60335-2-13 Ed.5.2:2008 IEC 60335-2-13 Ed.6.0:2009 IEC 60335-2-9 Ed.5.2:2006 IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012	TISI NSC-ONSC Accreditation No. P1903/003
9	Toaster/Oven (Cooking Appliance)	IEC 60335-2-9 Ed.5.2:2006 IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012 IEC 60335-2-13 Ed.5.0:2002 IEC 60335-2-13 Ed.5.0:2002, Amd1:2004 IEC 60335-2-13 Ed.5.2:2008 IEC 60335-2-13 Ed.6.0:2009	

INDONESIA			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for designation
1	Electrical appliances for household usages and other similar types of safety products; Part 2-80. Special requirements for electric fan	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	TISI NSC-ONSC Accreditation No. P1903/003
2	Safety of household and similar electrical appliances – Part 2-41: Particular requirements for pumps	IEC 60335-2-41 Ed.2.0: 1996 IEC 60335-2-41 Ed.3.1: 2004 IEC 60335-2-41 Ed.3.2: 2010 IEC 60335-2-41 Ed.4.0: 2012	
3	Household and similar electrical appliances – Safety – Part 2-3: Particular requirements for electric irons	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	
4	Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines	IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012	

LAO PDR Designated Certification Body Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for designation
1	Safety of household and similar electrical appliances – Part2-11: Particular requirements for tumble dryers.	IEC 60335-2-11 Ed.6.0:2002 IEC 60335-2-11 Ed.6.0:2002, Amd1:2003 IEC 60335-2-11 Ed.7.0:2008 IEC 60335-2-11 Ed.7.1:2012	TISI NSC-ONSC Accreditation No. P1903/003

MALAYSIA			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for designation
1	Kettle including Heating Elements if Supplied Separately		TISI NSC-ONSC Accreditation No. P1903/003
	Deep Fryer	IEC 60335-2-13 Ed.5.0:2002, Amd1:2004 IEC 60335-2-13 Ed.5.2:2008 IEC 60335-2-13 Ed.6.0:2009	
	Heating Liquids such as: Coffee /Tea maker, Food Steamer, Egg Boiler, Jug, Slow Cooker, Steam Boat, Kettle, Airpot, Bottle Warmer, Sterillizer	IEC 60335-2-15 Ed.5.0:2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
	Multi-Purpose cooker	IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012 IEC 60335-2-13 Ed.5.0:2002, Amd1:2004 IEC 60335-2-13 Ed.5.2:2008 IEC 60335-2-13 Ed.6.0:2009 IEC 60335-2-15 Ed.5.0:2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
	Water Dispenser – Hot	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
	Water Dispenser – Hot and Cold	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	

MALAYSIA			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for Designation
2	Kitchen Machine		TISI NSC-ONSC Accreditation No. P1903/003
	Blender, Chopper, Food Processor, Juice Extractor, Grinder, Mixer	IEC 60335-2-14 Ed.5.0: 2006 IEC 60335-2-14 Ed.5.0: 2006, Amd1:2008 IEC 60335-2-14 Ed.5.2: 2012	
3	Toaster/Oven (Cooking Appliance)		
	Bread Maker, Bread Toaster, Portable Oven, Induction Cooker, Grill, Sandwich Maker/Waffle Maker, Roaster	IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012	
4	Rice Cooker		
	Rice Cooker	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
5	Water Heater including Heating Elements if Supplied Separately		
	Instantaneous Water Heater	IEC 60335-2-35 Ed.4.0:2002, Amd1:2006 IEC 60335-2-35 Ed.4.2: 2010 IEC 60335-2-35 Ed.5.0: 2012	
6	Washing Machine		
	Washing Machine having drying	IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012	
	Washing Machine with Separate spin container	IEC 60335-2-4 Ed.5.2:2006 IEC 60335-2-4 Ed.6.0:2008 IEC 60335-2-4 Ed.6.1:2012 IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012	

MALAYSIA			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for Designation
	Tumbler Dryers	IEC 60335-2-11 Ed.7.1:2012	TISI NSC-ONSC Accreditation No. P1903/003
7	Fan		
	Moving-louver fan, Ceiling fan, Auto fan, Pedestal fan, Table fan, Wall fan & applies to their separate regulators and with blade	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008 With Modification	
	Ventilating fan, Decorative fan & applies to their separate regulators and fan without blade	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008 With Modification	
	Cleaning Appliances (eg. Air Purifier)	IEC 60335-2-65 Ed.2.1:2008	
8	Hand Operated Hair Dryer/ Hair care/ Skin care		
	Hair Dryer, Hair Styling Set, Ionic Facial Steamer or similar to it	IEC 60335-2-23 Ed.5.0: 2003 IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012	
9	Iron		
	Iron	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	
10	Shaver		
	Shaver, Hair Clipper	IEC 60335-2-8 Ed.5.0:2002 IEC 60335-2-8 Ed.5.0:2002, Amd1:2005 IEC 60335-2-8 Ed.5.2:2008 IEC 60335-2-8 Ed.6.0:2012	
11	Vacuum Cleaner		
	Vacuum Cleaner, Water Suction Cleaner	IEC 60335-2-2 Ed.5.2: 2006 IEC 60335-2-2 Ed.6.0: 2009 IEC 60335-2-2 Ed.6.1: 2012	

MYANMAR			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for Designation
1	Electrical hair dryers	IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012	TISI NSC-ONSC Accreditation No. P1903/003
2	Electric iron	IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	
3	Electric fans	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	
4	Electric fryers	IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
5	Electric hair styling set	IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012	
6	Rice cookers / Electrical Multi-Purpose Cookers	IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	

PHILIPPINES			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for Designation
1	Electric irons	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	TISI NSC-ONSC Accreditation No. P1903/003
2	Heating liquids	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
3	Toasters, grills, roasters and similar appliances	IEC 60335-2-9 Ed.5.2:2006 IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012	
4	Kitchen machines	IEC 60335-2-14 Ed.5.0: 2006 IEC 60335-2-14 Ed.5.0: 2006, Amd1:2008 IEC 60335-2-14 Ed.5.2: 2012	
5	Spin extractor	IEC 60335-2-4 Ed.4.2:2000 IEC 60335-2-4 Ed.5.2:2006 IEC 60335-2-4 Ed.6.0:2008 IEC 60335-2-4 Ed.6.1:2012	
6	Washing machines	IEC 60335-2-7 Ed.5.0: 2000 IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012	
7	Instantaneous water heaters	IEC 60335-2-35 Ed.4.0:2002 IEC 60335-2-35 Ed.4.0:2002, Amd1:2006 IEC 60335-2-35 Ed.4.2: 2010 IEC 60335-2-35 Ed.5.0: 2012	
8	Fans	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	

SINGAPORE			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for Designation
1	Adaptor	IEC 60335-2-8 Ed.5.0:2002 IEC 60335-2-8 Ed.5.0:2002, Amd1:2005 IEC 60335-2-8 Ed.5.2:2008 IEC 60335-2-8 Ed.6.0:2012	TISI NSC-ONSC Accreditation No. P1903/003
2	Coffee maker, slow cooker, steam boat and similar appliances	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
3	Hair Care Appliances	IEC 60335-2-23 Ed.5.0: 2003 IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012	
4	Iron	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012	
5	Liquid Heating Appliances	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	
6	Kitchen Machine	IEC 60335-2-14 Ed.5.0: 2006 IEC 60335-2-14 Ed.5.0: 2006, Amd1:2008 IEC 60335-2-14 Ed.5.2: 2012	
7	Rice cooker	IEC 60335-2-15 Ed.5.0: 2002 IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012	

SINGAPORE			
Designated Certification Body			
Intertek Testing Services (Thailand) Limited (ITS Thailand-1)			
No.	Scope of Designation/ Product	Standard	Basis for Designation
8	Toaster, grill, roaster, hot plate and similar appliances	IEC 60335-2-9 Ed.5.2:2006 IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012 IEC 60335-2-13 Ed.5.0:2002 IEC 60335-2-13 Ed.5.0:2002, Amd1:2004 IEC 60335-2-13 Ed.5.2:2008 IEC 60335-2-13 Ed.6.0:2009	TISI NSC-ONSC Accreditation No. P1903/003
9	Vacuum cleaner	IEC 60335-2-2 Ed.5.2: 2006 IEC 60335-2-2 Ed.6.0: 2009 IEC 60335-2-2 Ed.6.1: 2012	
10	Washing machine	IEC 60335-2-7 Ed.6.2: 2006 IEC 60335-2-7 Ed.7.0: 2008 IEC 60335-2-7 Ed.7.1: 2012	
11	Fans	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008	
12	Instantaneous Electric Water Heater	SS 146: Part2:5:1999 SS 146: Part 2:5:2007 IEC 60335-2-35 Ed.4.0:2002 IEC 60335-2-35 Ed.4.0:2002, Amd1:2006 IEC 60335-2-35 Ed.4.2: 2010 IEC 60335-2-35 Ed.5.0: 2012	

<p style="text-align: center;">VIET NAM Designated Certification Body Intertek Testing Services (Thailand) Limited (ITS Thailand-1)</p>				
No.	Scope of Designation/ Product	Standard	System of Certification	Basis for Designation
1	Instantaneous water heaters	IEC 60335-2-35 Ed.4.0: 2002, Amd1:2006 IEC 60335-2-35 Ed.4.2: 2010 IEC 60335-2-35 Ed.5.0: 2012	Type 5	TISI NSC-ONSC Accreditation No. P1903/003
2	Hair dryer and other hair- made tools	IEC 60335-2-23 Ed.5.0: 2003 IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012		
3	Electric Kettle	IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012		
4	Rice Cooker	IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012		
5	Electric Fan	IEC 60335-2-80 Ed.2.1:2004 IEC 60335-2-80 Ed.2.2:2008		
6	Electric Irons	IEC 60335-2-3 Ed.5.1: 2005 IEC 60335-2-3 Ed.5.2: 2008 IEC 60335-2-3 Ed.6.0: 2012		
7	Tea/ coffee maker	IEC 60335-2-15 Ed.5.0: 2002, Amd1:2005 IEC 60335-2-15 Ed.5.2: 2008 IEC 60335-2-15 Ed.6.0: 2012		
8	Hands dryer	IEC 60335-2-23 Ed.5.0: 2003 IEC 60335-2-23 Ed.5.0: 2003, Amd1:2008 IEC 60335-2-23 Ed.5.2: 2012		
9	Electric oven, electric grill (mobile type)	IEC 60335-2-9 Ed.5.2:2006 IEC 60335-2-9 Ed.6.0:2008 IEC 60335-2-9 Ed.6.1:2012		