

Designation Scheme for CAB (Certification)

CERTIFICATE OF DESIGNATION

Certificate No: PSB-CPS-CBC-0011

Date of Issue : 18 March 2024

Date of Expiry : 17 March 2027

This is to certify that the Consumer Product Safety Office¹ (CPSO) has under the Designation Scheme for CABs, designated the certification body described below, to carry out product certification activities specified in the attached Annex, subject to the Conditions of Designation specified therein.

CAB DESCRIPTION

Name of CAB : TUV SUD PSB Pte Ltd

Address of CAB : 15 International Business Park, TÜV SÜD @ IBP,
Singapore 609937



Andrew Yap
for Designating Authority
Consumer Product Safety Office

¹ The Consumer Product Safety Office (CPSO) is an office overseen by Enterprise Singapore

Annex to Certificate No.: PSB-CPS-CBC-0011

S/N	Controlled Goods	Minimum Edition of Standard Required	Reviewer	Approver
1.	Air Cooler	IEC 60335-2-98: 2002	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
2.	Fuse (13 amp or less) for use in a plug	SS 167: 1977		
3.	Room air-conditioner	IEC 60335-2-40: 2002		
4.	Table lamp/ standing lamp	IEC 60598-2-4: 2017		
5.	AC adaptor (for electronic appliances)	IEC 60065: 2001 <u>or</u>	LA/JT/ALW/ DS/TKH/PT/ YJQ*/NCH*	
		IEC 62368-1: 2014		
	AC adaptor (for computer/ telephonic appliances)	IEC 60950-1: 2001 <u>or</u>		
		IEC 62368-1: 2014		
	AC adaptor (for electrical appliances)	IEC 61558-2-6: 1997 <u>or</u>	JT/ALW/DS/ TKH/PT/ YJQ*/NCH*	
		IEC 61558-2-16: 2009		
	AC adaptor (for shavers)	IEC 60335-2-8: 2002	JT/ALW/DS/ TKH/PT	
	AC adaptor (for battery chargers)	IEC 60335-2-29: 2002 + A1: 2004	JT/ALW/DS/ TKH/PT/ YJQ*/NCH*	
	AC adaptor (for LED lightings)	IEC 61347-2-13: 2006		
AC adaptor (for table/ standing lamps)	IEC 60598-2-4: 2017	JT/ALW/DS/ TKH/PT		
AC adaptor (for breast pump)	IEC 60601-1: 2005	JT/ALW/DS/ TKH/PT/NCH*		
6.	Audio and video products	IEC 60065: 2001 <u>or</u>	LA/ALW/DS/ TKH/PT/ YJQ*/NCH*	ALW/DS/ TKH/PT
		IEC 62368-1: 2014		
7.	Coffee maker, slow cooker, steamboat and similar appliances	IEC 60335-2-15: 2002	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
8.	Rope lights	IEC 60598-2-21: 2014	TKH/ DS/ JT/ ALW	
	Decorative lighting chain (excluding rope lights)	IEC 60598-2-20: 2002	HKH/JT/ALW/ DS/TKH/PT	

**CONSUMER
PRODUCT SAFETY
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S/N	Controlled Goods	Minimum Edition of Standard Required	Reviewer	Approver
9.	Fan (table, standing or wall fan)	IEC 60335-2-80: 2002 <u>or</u>	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
		SS 655: 2020		
	Fan (ceiling or cycle fan)	IEC 60335-2-80: 2002 + SS 655: 2020 (Annex ZA only) <u>or</u>		
		SS 655: 2020 <u>or</u> IEC 60335-2-80: 2002 + SS 360: 1992 (sub- clauses 5.7 & 5.8 only) (for renewal only)		
10.	Gas canister	SS 400: 1997	EM/TKH/DS/ ALW/JT	EM/TKH/DS
11.	Hair care appliances	IEC 60335-2-23: 2003	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
12.	Home computer system	IEC 60950-1: 2001 <u>or</u>	LA/ALW/DS/ TKH/PT/ YJQ*/NCH*	ALW/DS/ TKH/PT
		IEC 62368-1: 2014		
13.	Iron	IEC 60335-2-3: 2002	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
14.	Isolating transformer for downlight fitting (magnetic type)	IEC 61558-2-6: 1997		
	Isolating transformer for downlight fitting (electronic type)	IEC 61347-2-2: 2000		
15.	Kitchen machines	IEC 60335-2-14: 2002		
16.	Lamp control gear (magnetic type)	IEC 61347-2-8: 2000	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
	Lamp control gear (electronic type)	IEC 61347-2-3: 2000		
	Lamp control gear (for LED driver)	IEC 61347-2-13: 2006		
17.	Storage liquid heating appliance (Heats water below boiling temp.)	IEC 60335-2-21: 2004	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
	Instantaneous liquid heating appliance (Heats water below boiling temp.)	IEC 60335-2-35: 2002		
	Liquid heating appliance (Heats water to boiling temp.)	IEC 60335-2-15: 2002		
18.	Microwave oven	IEC 60335-2-25: 2002	JT/ALW/DS/ TKH	JT/ALW/DS/ TKH
19.	Multi-way Adaptor	SS 145-3: 2020		

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20.	3-pin portable socket-outlet	SS 145-2: 1997	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
	3-pin portable socket-outlet with USB port and/or electronic device	SS 145-2: 2018		
	Portable cable reel	SS 307: 1996		
	Power track's tap-off unit	SS 241: 1996 + SS 145-2: 2018 (seq. 1, 2, 3 only)	JT/ALW/DS/ TKH	JT/ALW/DS/ TKH
	Power track's tap-off unit with USB port and/or electronic device	SS 241: 1996 + SS 145-2: 2018		
21.	Residual Current Circuit Breaker (RCCB)	SS 97-1: 2005	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
22.	Rice cooker	IEC 60335-2-15: 2002		
23.	Stationary cooking appliances	IEC 60335-2-6: 2002		
24.	Toaster, hotplate (including induction type), grill, oven and similar appliances	IEC 60335-2-9: 2002		
	Deep fryer, electric wok and similar appliances	IEC 60335-2-13: 2002		
	Outdoor electric barbeque grill	IEC 60335-2-78: 2002		
25.	Vacuum cleaner	IEC 60335-2-2: 2002		
26.	Washing machine	IEC 60335-2-7: 2000		
27.	13-amp plug with rectangular plug pins	SS 145-1: 1997		
	15-amp plug with round plug pins	SS 472: 1999		
28.	Components of the Liquefied Petroleum Gas system (hose)	SS 233: 2013	EM/TKH/DS/ ALW//JT	EM/TKH/DS
	Components of the Liquefied Petroleum Gas system (regulator)	SS 281: 1984		
	Components of the Liquefied Petroleum Gas system (valve)	SS 294: 1998		
29.	13A fused connection units (switched)	SS 403: 1997 or SS 145-4: 2022 * (Test requirement from 1 January 2025)	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
	General purpose domestic electric wall switch	IEC 60669-1: 2017		

**CONSUMER
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S/N	Controlled Goods	Minimum Edition of Standard Required	Reviewer	Approver
30.	Gas cooking appliances (gas cooker)	EN 30-1-1: 2008 + A3: 2013	EM/TKH/DS/ ALW//JT	EM/TKH/DS
	Gas cooking appliances (portable gas appliance)	SS 401: 1997		
31.	3-pin 13-amp mains socket-outlet	SS 145-2: 2018	HKH/JT/ALW/ DS/TKH/PT	JT/ALW/DS/ TKH/PT
	3-pin 13-amp mains socket-outlet (cooker control unit)	BS 4177: 1992 + A1: 1993 + A2: 1997 + A3: 2004 + A4: 2007		
	3-pin 13-amp mains socket-outlet with RCD	BS 7288: 2016		
	3-pin round type 15-amp mains socket-outlet	SS 472: 1999(2020) + E1: 2001/A1: 2020		
32.	Refrigerators	IEC 60335-2-24: 2020		
33.	Instantaneous electric water heater	IEC 60335-2-35: 2012 + A1: 2016 + A2: 2020		
	Mains pressure electric storage water heater	IEC 60335-2-21: 2012 + A1: 2018		

- Basis of accreditation: SAC Accreditation Cert PD-2002-01 (validity 14 August 2022 – 13 August 2026)
- An asterisk (*) indicates a new scope or staff approved with effect from 12 March 2024.

Legend:

<u>Acronym Used</u>	<u>Name of Reviewer/ Approver</u>
PT	Paul Tan
EM	Emily Mok
TKH	Teo Kim Hock
DS	Desmond Soh
ALW	Auris Liew
JT	Joyclynn Toh
HKH	How Khee Heng
LA	Lesley Ang
YJQ	Yeo Ji Qiao
NCH	Ng Chee Huat

**Conditions of Designation for CAB (Certification)
Annex to Certificate No: PSB-CPS-CBC-0011**

1. These Conditions are made and imposed pursuant to regulation 7(1) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018 and apply to all applications for issue of a Certificate of Designation for Certification, and the operations of all Designated CAB upon approval of applications.
2. The approval and operations of any designated CAB are subject to these Conditions as set out herein as may be varied from time to time by the Consumer Product Safety Office (CPSO) as the Designating Authority. The CPSO reserves the right to vary the Conditions as may be required from time to time.
3. For avoidance of doubt, a breach of the conditions set out herein is a breach of regulation 17(1)(e) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018.

General Duties and Obligations of a Designated Conformity Assessment Body (CAB)

4. A designated CAB shall ensure familiarity and strict compliance with the duties and obligations of a designated CAB as set out in Part 3 of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018. A copy of Part 3 is annexed herein.
5. A designated CAB shall ensure that its operations and testing are conducted in accordance with all procedures, rules and policies of the CPSO as may time to time be in force, and specifically the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, Enterprise Singapore Board (Conformity Assessment) Information Booklet, the Consumer Protection (Safety Requirements) Regulations, and the Consumer Protection (Safety Requirements) Information Booklet.
6. Where a CAB (Certification) knows or has reasons to believe that a product certified by it as conforming to any safety requirements for the purposes of the Consumer Protection (Safety Requirements) Regulations no longer conforms to those safety requirements, the CAB (Certification) must immediately notify in writing, the Designating Authority and any person to whom the CAB (Certification) has provided that certification.
7. A CAB (Certification) shall notify the Designating Authority immediately when it knows or has reasons to believe that a test report(s) submitted to it, by any CAB (Testing), CAB (Testing — MRA) or alternate testing laboratory as specified by the CPSO, for the purposes of certifying a product to be in conformance to the Safety Requirements specified by the CPSO under the Consumer Protection (Safety Requirements) Regulations, has:
 - (a) Obvious errors
 - (b) Critical tests omitted/ not conducted
 - (c) Tests that were improperly/ incorrectly conducted
 - (d) Tests conducted by CAB (Testing), CAB (Testing-MRA), or alternate testing laboratory that was not duly designated, or suspended/ withdrawn by the Designating Authority at the time of testing.
8. In addition to the conditions set out in regulation 15 of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, a designated CAB must throughout the period of its designation, remain eligible for designation by having an affiliated CAB (Testing) accredited for testing of the same scope for which the CAB (Certification) is designated to certify.

9. In strict accordance to regulation 11(3) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, a CAB (Certification) where applicable must notify the Designating Authority in writing of the **advance** occurrence of any of the following not later than 2 weeks **before** the change takes effect:
- (a) The cessation of its business of certification of products relating to conformity assessment for which it is designated;
 - (b) Where the CAB (Certification) is a company (other than a publicly listed company) – any change to its shareholding;
 - (c) Any change to its organisational structure;
 - (d) Any change to its accreditation status/ schedule/ scope(s) which may affect its ability to function as a CAB (Certification) for CG under the CPSR, or its IECEE scheme membership, as the case maybe;
 - (e) Any change to its key personnel;
 - (f) Any change to its business address;
 - (g) Any change which may affect its ability to properly certify any product for conformity to the requirements which it is designated.

Duration and Renewal of Designation

10. In accordance with regulation 8 of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, the designation of a CAB (Certification) shall be valid for a period of three (3) years from the date of designation and may be renewed in the manner and form required by the Designating Authority and subject to any additional conditions that the Designating Authority thinks fit.
11. Unless there are good and valid reasons why a designated CAB is not able to do so, an application for the renewal of designation of a CAB (Certification) must be made to the Designating Authority at least 6 months before the designation of the CAB expires.
12. The Designating Authority shall remain the sole arbiter as to whether the reasons provided by the designated CAB are good and valid. Designated CAB who does not apply for a renewal by the time stipulated and who are not able to satisfy the Designating Authority as to the reasons for delay, may be required to re-apply for designation.

Suspension and Withdrawal of Designation

13. With the approval of the Designating Authority, a CAB (Certification) may request for the voluntary withdrawal of its designation by submitting to the Designating Authority a written request for such withdrawal. The written request should include reasons why the CAB (Certification) wishes for its designation to be withdrawn and a declaration that such a withdrawal would not prejudice any of its clients and customers.
14. Upon informing of its request to withdraw its designation, the CAB (Certification) may be required to cease accepting any new certification projects for the purposes of the CPS scheme and/ or applicable MRA, as required by the Designating Authority.
15. Subject to and pursuant to regulation 17 of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, the Designating Authority may withdraw the designation of a CAB where any of the grounds set out in regulation 17(1) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018 exist.
16. The process for suspension and withdrawal shall be as set out in regulation 17(2) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018. Upon receipt of the notification from the Designating

Authority of an intention to withdraw the designation of the designated CAB, the CAB shall respond within fourteen (14) days from the date of notification with any explanation it may wish to offer and inform the Designating Authority whether it wishes to be heard. If a designated CAB wishes to be heard, the hearing will be on a mutually convenient date and forum as fixed by the Designating Authority.

17. The Designating Authority will consider the explanation (and hearing if one is held) and inform the designated CAB of its decision in writing in accordance with regulation 17(3) of Enterprise Singapore Board (Conformity Assessment) Regulations 2018.
18. In lieu of withdrawing the designation of the designated CAB, the Designating Authority may, in its sole discretion, impose a period of suspension of a duration deemed appropriate.
19. Pursuant to regulation 17(2)(b) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, upon the receipt of any notification as set out above and in accordance with regulation 17(2) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018, the designation of the CAB is suspended as from the date of that notification.
20. A CAB (Certification) whose designation has been suspended pending proceedings under regulation 17(1) of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018 must not, during the period of the suspension, conduct any testing of products for which their designation under the Consumer Protection (Safety Requirements) Regulations for the CPS scheme has been suspended; or the certification of any product for which their designation under the applicable MRA has been suspended, to the applicable requirements for supply in the country other than Singapore under the MRA.
21. The Designating Authority may require the CAB concerned to pay to it any costs and expenses of and incidental to any inquiry conducted under the regulation that the Designating Authority thinks fit.

Part 3 of the Enterprise Singapore Board (Conformity Assessment) Regulations 2018 states:

***DUTIES AND OBLIGATIONS OF CONFORMITY ASSESSMENT BODIES DESIGNATED
BY DESIGNATING AUTHORITY***

Information to be Provided to Designating Authority

11.— (1) A CAB designated by the Designating Authority must, where applicable, maintain and make available to the Designating Authority information on all or any of the following relating to its designation:

- (a) product certifications;
- (b) submissions of testing;
- (c) evaluation reports;
- (d) certification reports;
- (e) evidence of participation in proficiency testing or any other comparison exercise mentioned in regulation 15(3)(b);
- (f) any other documents and information in connection with the business of conformity assessment or testing of products relating to conformity assessment of the CAB relevant to its designation that the Designating Authority may require.

(2) Where a CAB (Certification) knows or has reason to believe that a product certified by it as

conforming to any safety requirements for the purposes of the Consumer Protection (Safety Requirements) Regulations no longer conforms to those safety requirements, the CAB (Certification) must immediately notify in writing the Designating Authority and any person to whom the CAB (Certification) has provided that certification.

(3) A CAB designated by the Designating Authority must notify the Designating Authority in writing of the occurrence of any of the following not later than 2 weeks before that occurrence:

- (a) the cessation of its business of conformity assessment or testing of products relating to conformity assessment for which it is designated;*
- (b) where the CAB is a company (other than a publicly listed company) — any change to its shareholding;*
- (c) any change to its organisational structure;*
- (d) any change to its accreditation status or its IECEE scheme membership, as the case may be;*
- (e) any change to its key personnel;*
- (f) any change to its business address;*
- (g) any change which may affect its ability to properly test or certify any product for conformity to the requirements for which it is designated.*

(4) A CAB that contravenes paragraph (1) or (3) shall be guilty of an offence.

(5) In paragraph (3), “key personnel” means any director, managing director, technical manager, quality manager or testing personnel of the CAB.

Complying with Request for Conformity Assessment or Testing of Products Relating to Conformity Assessment Without Delay

12. Where a CAB designated by the Designating Authority accepts a request to test or certify any product for conformity to the requirements for which it is designated, the CAB must carry out the request without delay, unless it has good reason for not doing so.

CAB (Certification) to Accept Test Conducted by CAB (Testing), etc.

13.— (1) Subject to paragraph (2), where a CAB (Certification) is requested to certify that a product conforms to the safety requirements specified by the Safety Authority under the Consumer Protection (Safety Requirements) Regulations, the CAB (Certification) must accept as correct a test report on that product issued by any CAB (Testing), CAB (Testing — MRA) or alternate testing laboratory.

(2) A CAB (Certification) must not cause another test to be conducted unless it has reason to believe that any test that was used to produce a test report mentioned in paragraph (1) was

- (a) improperly or incorrectly conducted; or*
- (b) conducted at a time when —*
 - (i) the designation of the CAB (Testing) that conducted the test was suspended or withdrawn under these Regulations;*
 - (ii) the designation of the CAB (Testing — MRA) that conducted the test was suspended or withdrawn by the country that designated it; or*
 - (iii) the testing laboratory that conducted the test was no longer an alternate testing laboratory.*

Technical File

14.— (1) A CAB (Certification) must maintain a technical file on every product that it certifies.

(2) A technical file maintained by a CAB (Certification) must include the documents and information specified by the Designating Authority and the CAB (Certification) must keep the technical file for a period of at least 10 years after the date of expiry of the last certificate of conformity issued by that CAB (Certification) for the product in respect of which the technical file is maintained.

(3) A technical file maintained by a CAB (Certification) that carries out certification of any product to be supplied in a country other than Singapore for conformity to the applicable requirements specified in an MRA to which both Singapore and that country are parties, must

- (a) include the documents and information required for the purposes of the relevant MRA; and
- (b) be kept for the period of time required for the purposes of the relevant MRA.

(4) A CAB (Certification) must make available to the Designating Authority any technical file maintained by it within 7 days after receipt by the CAB of a request from the Designating Authority for the technical file.

(5) A CAB (Certification) that contravenes any provision of this regulation shall be guilty of an offence.

Standards of CABs

15.— (1) A CAB designated by the Designating Authority must, throughout the period of its designation, remain eligible for designation under regulation 4.

(2) A CAB designated by the Designating Authority must, throughout the period of its designation —

- (a) maintain the standards of practice as are necessary for the CAB to properly carry out the testing or certification of products (as the case may be) to the relevant requirements for which the CAB is designated; and
- (b) comply with the guidelines as to the standards of practice that the Designating Authority may, from time to time, issue.

(3) For the purpose of monitoring compliance with paragraphs (1) and (2), the Designating Authority may —

- (a) conduct such surveillance assessments as it thinks fit; and
- (b) require the CAB to participate in proficiency testing or any other comparison exercise that the Designating Authority may reasonably require.

(4) For the purposes of paragraph (3), the Designating Authority may require the CAB to pay to it all reasonable costs and expenses incurred by the Designating Authority in conducting any surveillance assessment.

(5) A person who obstructs the Designating Authority or any person authorised by the Designating Authority in the conduct of any surveillance assessment mentioned in paragraph (3)(a) shall be guilty of an offence.

Advertising by CAB Designated by Designating Authority

16.— (1) A CAB designated by the Designating Authority must not advertise or otherwise represent its designation in any way that suggests or implies any of the following:

- (a) that the CAB is entitled to test or certify any product for conformity to any requirement for which the CAB is not designated;
- (b) that the Designating Authority is responsible for any service provided by the CAB or that the CAB is an agent or representative of the Designating Authority;
- (c) that the product the CAB is designated to test or certify is approved by the Designating Authority for any particular use.

(2) A CAB whose designation has been suspended or withdrawn under Part 4 must immediately discontinue any advertisement relating to its designation, and must not make any further advertisement or other representation as to that designation.