

CONSUMER PRODUCT SAFETY OFFICE

Reference : CPSO-310522-05
Date : 31st May 2022
To : Registered Suppliers and Conformity Assessment Bodies
Subject : Changes to Applicable Standards for Medium-Risk Controlled Goods

Dear Registered Suppliers (RS) and Conformity Assessment Bodies (CAB),

This circular is to update on the changes to the required safety standards for medium risk Controlled Goods, regulated under the Consumer Protection (Safety Requirements) Regulations (CPSR).

2. Under the CPSR, 33 categories of household electrical, electronics and gas appliances and accessories are classified as Controlled Goods. Controlled Goods are required to be tested and certified to specified safety standards, registered with the Consumer Product Safety Office¹ (CPSO), and affixed with the Safety Mark before they can be supplied in Singapore. More information about the CPSR is available at:

<https://www.consumerproductsafety.gov.sg/suppliers/cpsr/overview-of-cpsr>

<https://www.consumerproductsafety.gov.sg/files/cps-info-booklet.pdf>

3. The CPSO wishes to state that, for the purpose of testing and certification for registration under the CPSR, the required safety standards for medium risk Controlled Goods will be updated as per the appended Annex A ('new requirements'). The new requirements will have the following effective dates:

- From 1st June 2024 - for new registrations of Controlled Goods
- From 1st June 2025 - for renewal of registration

4. Beginning from these effective dates, type test reports from older editions will not be accepted as supporting documentation for new registration or renewal of Controlled Goods. Please refer to appended Annex B for details. Do also note that only full-type test reports (instead of supplementary test reports) can be accepted for the purpose of registration/renewal.

5. With immediate effect, CABs that are designated by the CPSO under the CPS scheme can proceed to issue test reports for/certify these Controlled Goods if all the following conditions are met:

- a. The CAB's designation is valid, and
- b. The CAB is designated to test/certify the category of Controlled Goods, and

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

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- c. The CAB is accredited by the Singapore Accreditation Council (SAC) or other National Accreditation Bodies to test/certify these Controlled Goods to the new requirements
6. With immediate effect, test reports from test laboratories that are not designated by the CPSO under the CPS scheme can be accepted if any the following conditions are met:
- a. The laboratory is recognized under the IECEE CB scheme to the new requirements, or
 - b. The laboratory is accredited by the SAC or its Mutual Recognition Arrangement partners to test these Controlled Goods to the new requirements
7. Please refer to the appended Annex C for our answers to possible questions that you may have. If your question is not answered there, please contact the CPSO at +65 6898 1800 or consumerproductsafety@enterprisesg.gov.sg.

Issued by:

The Consumer Product Safety Office

This is a computer-generated circular and no signature is required.

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Annex A

S/N	Category of Controlled Goods	Minimum Edition (from Effective Dates)
1.	AC Adaptors (for electrical appliances)	IEC 61558-2-6:2021 <u>or</u> IEC 61558-2-16:2021
	AC Adaptors (for electronic appliances)	IEC 62368-1:2018 <u>or</u> IEC 60065:2014
	AC Adaptors (for computer/telephonic appliances)	IEC 60950-1:2005 + A1:2009 + A2:2013 <u>or</u> IEC 62368-1:2018
	AC Adaptors (for shavers)	IEC 60335-2-8:2012 + A1:2015 + A2:2018
	AC Adaptors (for battery chargers)	IEC 60335-2-29:2016 + A1:2019
	AC Adaptors (for LED lightings)	IEC 61347-2-13:2014 + A1:2016
	AC Adaptors (for table/standing lamps)	IEC 60598-2-4:2017 (no change)
	AC Adaptors (breast pump)	IEC 60601-1:2005 + A1:2012 + A2:2020
2.	Audio and video products	IEC 62368-1:2018 <u>or</u> IEC 60065:2014
3.	Coffee maker, slow cooker, steamboat and similar appliances	IEC 60335-2-15:2012 + A1:2016 + A2:2018
4.	Decorative lighting chain	IEC 60598-2-20:2022
	Decorative lighting chain (for rope lights)	IEC 60598-2-21:2014 (no change)
5.	Fan (for table, standing or wall fan)	IEC 60335-2-80:2015 <u>or</u> SS 655:2020 (no change)
	Fan (for ceiling or cycle fan)	IEC 60335-2-80:2015 + SS 360:1992 (sub-clauses 5.7 & 5.8 only) (renewal only) <u>or</u> IEC 60335-2-80:2015 + SS 655:2020 (Annex ZA only) <u>or</u> SS 655:2020 (no change)
6.	Gas canister	SS 400:1997 (no change)
7.	Hair care appliances	IEC 60335-2-23:2016 + A1:2019
8.	Home computer system	IEC 60950-1:2005 + A1:2009 + A2:2013 <u>or</u> IEC 62368-1:2018
9.	Iron	IEC 60335-2-3:2012 + A1:2015
10.	Isolating transformer for downlight fitting (magnetic type)	IEC 61558-2-6:2021
	Isolating transformer for downlight fitting (electronic type)	IEC 61347-2-2:2011
11.	Kitchen machines (magnetic type)	IEC 60335-2-14:2016 + A1:2019

The Consumer Product Safety Office (CPSO) safeguards consumer safety by ensuring consumer products supplied in Singapore are safe for use and comply with applicable safety standards. The CPSO is an office under Enterprise Singapore.

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12.	Lamp control gears (magnetic type)	IEC 61347-2-8:2000 + A1:2006
	Lamp control gears (electronic type)	IEC 61347-2-3:2011 + A1:2016
	Lamp control gears (for LED driver)	IEC 61347-2-13:2014 + A1:2016
13.	Liquid heating appliances	IEC 60335-2-15:2012 + A1:2016 + A2:2018
	Liquid heating appliances (hot water dispenser - storage type)	IEC 60335-2-21:2012 + A1:2018
	Liquid heating appliances (hot water dispenser - instantaneous type)	IEC 60335-2-35:2012 + A1:2016 + A2:2020
14.	Microwave oven	IEC 60335-2-25:2020
15.	Multi-way Adaptor	SS 145-3:2020 (no change)
16.	3-pin portable socket-outlet	SS 145-2:2018
	3-pin portable socket outlet incorporated with USB port(s) and/or electronic device(s)	SS 145-2:2018 (no change)
	Portable socket-outlet (portable cable reel)	SS 307:1996 (no change)
	Portable socket-outlet (for power track)	SS 241:1996 + SS 145-2:2018 (sequence 1, 2, 3 only) (no change)
	Portable socket-outlet (for power track incorporated with USB port(s) and/or electronic device(s))	SS 241:1996 + SS 145-2:2018 (no change)
17.	Residual Current Circuit Breaker (RCCB)	SS 97:2016
18.	Rice cooker	IEC 60335-2-15:2012 + A1:2016 + A2:2018
19.	Stationary cooking appliances	IEC 60335-2-6:2014 + A1:2018
20.	Toaster, hot plate (including induction type), grill, oven and similar appliances	IEC 60335-2-9:2019
	Deep fryer, electric wok and similar appliances	IEC 60335-2-13:2021
	Outdoor electric barbeque grill	IEC 60335-2-78:2021
21.	Vacuum cleaner	IEC 60335-2-2:2019
22.	Washing machine	IEC 60335-2-7:2019
23.	3-pin mains plugs (rectangular pin 13-amp type)	SS 145-1:2019
	3-pin mains plugs (round pin 15-amp type)	SS 472-E1 + A1:1999 (2020)

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Annex B

Scenario	Accepted Test Requirements
New Controlled Goods for registration before 1st June 2024	Existing requirements (or newer)
New Controlled Goods for registration from 1st June 2024	New requirements as per Annex A
Renewal of existing Controlled Goods with registration expiring before 1st June 2025	Existing requirements (or newer)
Renewal of existing Controlled Goods with registration expiring from 1st June 2025	New requirements as per Annex A

Annex C

Q1. I am a RS. The registration of my existing Controlled Goods will expire before 1st June 2025. When do I have to test them to the new requirements?

A1. The controlled goods can be renewed based on the existing requirements (or their newer editions if you prefer) since their CoC expires before the effective date. It will then need to comply to the new requirements in the following registration renewal. There is also no need to have them tested/ certified to the new requirement by the effective date.

For example: If you have a registered vacuum cleaner with expiry in March 2024. It can be renewed to the existing requirement (IEC 60335-2-2:2002) and there is no other action needed by 1st June 2025. However, if you wish to continue selling it after March 2027, the test report submitted for its 2027 renewal registration shall fulfil the new requirement.

Q2. I am a CAB. I have been asked to test/certify a Controlled Goods to the new requirements, but I am not yet accredited to test/certify it. What should I do?

A2. You will not be able to test/certify the product. Please advised the RS to approach a CAB with the relevant accreditation scope for testing/certification of its Controlled Goods. This will apply for both new and renewal registration.

Q3. I am a designated CAB. I have been asked to test/certify a washing machine to the new requirement (IEC 60335-2-7:2019) before the effective date. Am I allowed to proceed with the testing/certification right away?

A3. If your CAB is already accredited to IEC 60335-2-7:2019 and approved by CPSO to test/certify washing machine to existing requirements (i.e., to the minimum standard of IEC 60335-2-7:2000), there is no need to seek explicit approval from the CPSO. You can go ahead to test/certify the product to IEC 60335-2-7:2019.

If your CAB is accredited to IEC 60335-2-7:2019, designated by CPSO though not approved to test washing machine, you are not allowed to proceed.