

Our Reference: Cir 2019-04 Date: 24 May 2019 To: All Conformity Assessment Bodies (Certification) Subject: Certification and Registrations of AC adaptors to be used with/ bundled together with Personal Mobility Devices (PMDs)

Dear CABs,

The purpose of this circular is to inform CABs on the certification requirements for AC adaptors that are meant to be used with/ bundled together with PMDs, under the Consumer Protection (Safety Requirements) Registration scheme (CPS scheme).

LTA has recently adopted the **UL 2272** certification for PMDs. Accordingly, for AC adaptors that are to be used with/ bundled for supply with PMDs, Enterprise Singapore (as the Safety Authority) will only accept such adaptors for certification and registration under the CPS scheme if they are tested to **IEC 60950-1 or IEC 62368-1**.

This will be effective from <u>**1** June 2019</u>. The certification and registration will be subjected to the 3 requirements listed in the table below:

No	Controlled Goods	Additional Safety Authority's requirements for AC adaptor
1	AC adaptor to be used with/ bundled together with Personal Mobility Devices (PMDs)	 Registered Supplier to declare the model of the AC adaptor that is to be used with/ bundled together with the PMDs; Registered Supplier to provide valid IEC 60950-1 or IEC 62368-1 test reports for certification and registration of the declared AC adaptor under the CPS scheme; and Registered Supplier to provide the UL 2272 test report as supporting document, showing that the listed AC adaptor in the UL 2272 test report is the model declared to be used with/ bundled with the PMDs.

CABs may wish to note that the device model number of the AC adaptor can be found under the Description and Test Record sections of the UL 2272 report package. CABs shall verify that the device model number listed in these sections are the same as the model that was declared by the Registered Supplier.

Therefore, with effect from 1 June 2019, AC adaptors to be used with /bundled together with the PMDs that were tested to the following Safety Standards, will <u>no longer be accepted</u> for certification and registration under the CPS scheme:

- IEC 61558-2-6 applicable for electrical appliances
- IEC 61558-2-16 applicable for electrical appliances
- IEC 60335-2-29 applicable for battery charges

Similarly, renewals of registration for AC adaptors for use with/ bundle together with PMDs, that were previously certified and registered in accordance with any of the above 3 Safety Standards, will not be allowed.



However, renewal will be allowed if the Registered Suppliers wish to supply the AC adaptors for other applications (other than for use for PMDs). For such cases, the Registered Suppliers shall officially inform the CABs in writing of the intended new purpose of use for the AC adaptors, and the CABs shall amend the description in the Certificate of Conformity to reflect the new purpose of use. It shall also be a condition of the renewal that the AC adaptor shall be used only for the new application(s) stated and strictly not for use with PMDs. The following condition shall be added to the description in the COC: -

"This controlled good shall only be supplied for use for the purpose stated in the description and for no other purpose. This controlled good shall strictly not be supplied for use with any Personal Mobility Device (PMD)".

For further clarification on this circular, please contact Mr Sebastian Yeo at <u>Sebastian_yeo@enterprisesg.gov.sg</u>

Thank you.

Yours sincerely,

Mr Andrew Yap Deputy Director for the Safety Authority (This is computer generated, no signature is required)