

Our Reference: Cir 2019-03

Date: 24 May 2019

To: All Registered Suppliers

Subject: Certification and Registrations of AC adaptors to be used with/ bundled together with Personal Mobility Devices (PMDs)

Dear Registered Suppliers,

The purpose of this circular to inform Registered Suppliers 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 **1 June 2019**. 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)	<ol style="list-style-type: none"> <li>Registered Supplier to declare the model of the AC adaptor that is to be used with/ bundled together with the PMDs;</li> <li>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</li> <li>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 together with the PMDs.</li> </ol>

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 no longer be accepted 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 you wish to supply the AC adaptors for other applications (other than for use for PMDs). For such cases, you are required to officially inform the CABs in writing of the intended new purpose of use for the AC adaptors, and the description in the Certificate of Conformity ("COC") must be amended by the CABs 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 PMD's. Please approach the CABs for more information on the registration conditions.

For further clarification on this circular, please contact Mr Sebastian Yeo at [Sebastian\\_yeo@enterprisesg.gov.sg](mailto:Sebastian_yeo@enterprisesg.gov.sg)

Thank you.

Yours sincerely,

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