

**INFORMATION AND COMMUNICATION TECHNOLOGIES AUTHORITY  
(ICTA)**



**SAFETY OF BATTERIES AND CHARGERS USED WITH MOBILE PHONES**

The ICTA hereby informs all dealers and persons who intend to deal with batteries and chargers of mobile telephone sets and the public at large that it has released Telecommunication Directive 1 of 2010 in pursuance of its function under the law to ensure the safety and quality of every information and communication service including telecommunication services and, for that purpose, determine technical standards for telecommunication networks and the connection of customer equipment to telecommunication networks.

Recent events with replacement batteries for mobile phones have demonstrated that these can pose a hazard. When such batteries are not appropriately designed, they may overheat, explode when they are short circuited or when too much current is drawn from them. Moreover, mobile phone chargers that are not manufactured by the original manufacturer may also pose electrical safety risks to users.

Initiatives at international level have been taken to define safety standards for mobile phone batteries and chargers and to ensure compliance with those safety standards.

Under Telecommunication Directive 1 of 2010, the Authority requires that all batteries for mobile phones that are to be imported and used in Mauritius must have been already tested by accredited independent laboratories and be issued with a declaration of conformity to relevant standards or European Directives (e.g. IEC 62133, International Electrotechnical Commission for Electrical Equipment (IECEE) CE certification, EU RoHS Directive, Directive 2006/66/EC).

All mobile phone chargers that are to be imported and used in Mauritius must have already been tested by accredited independent laboratories and be issued with a declaration of conformity to the IEC 60950 safety standard.

In order to protect the public from any potential harm and to ensure the health and safety of the public, the Authority does not authorise the importation and use of batteries and chargers for mobile phones unless it is satisfied that same conforms with the appropriate safety standards.

For more information please download the abovementioned Directives from the ICTA's website [www.icta.mu](http://www.icta.mu) or contact the ICTA using the contact details below.

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