## **CTL DECISION SHEET (DSH)**

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
IEC 60335-1:2010 /AMD1:2013/AMD2:2016	19.11.4	DSH	2017
Category		2115	
HOUS			
Subject	Keywords	Developed by	Approved at
Applicable standards for electronic cigarettes	Electronic cigarette	ETF 1	2019 CTL Plenary Meeting

## Question

Electronic cigarettes (also called e-cigarettes or electronic nicotine delivery systems) are battery-operated devices designed to deliver nicotine with flavourings and other chemicals to users in the form of vapour instead of smoke. What is the applicable standard for these products?

## **Decision**

There is no applicable standard available, which covers all relevant safety aspects for electronic cigarettes. IEC 60335-1 can be applied regarding electrical safety.

## **Explanatory notes**

The intentional operation of electronic cigarettes is to produce a vapour which will be directly inhaled by the consumer. Thus the consumer will be in direct physical (oral) contact with the appliance.

IEC 60335-1 can be applied however, it has to be noted that it does not cover all the relevant safety aspects.