

The professional voice of the UK Fire & Rescue Service

Statement reference BS 5446- 3: 2015 (July 2020)

Smoke Alarms Devices statement (FIA sub group)

"There are no products currently third party certified to BS 5446-3:2015. The combination of high costs associated with testing to the standard and relatively low demand make compliance to the standard unjustifiable. Technology and innovation within the market is also moving forwards making the standard less likely to be revised in the short term. Current systems are, however, designed to comply with the standard.

The Smoke Alarm Devices working group proposes that Smoke/Heat alarms and CO alarms for the deaf and hard of hearing must be approved to EN 14604, BS 5446-2 and EN 50291–1 respectively; and its recommended that ancillary equipment, such as strobes and vibration pads for use with these alarms should be approved for such use, by the smoke and CO alarm manufacturers."

ENDS