

Fireproof Containment Bags

It has been brought to IFALPA's attention that some airlines provide fireproof containment bags for Portable Electronic Devices (PEDs) as part of their Dangerous Goods emergency response kits for use aboard aircraft.

The Federation's main concern with the use of these bags is the process of getting a PED into one. Because Lithium ion battery fires tend to re-erupt as additional cells go into thermal runaway, it is extremely dangerous to move these items before the device has cooled. For most of the products currently available, there is no safe way to pick up and move the burning device into the bag.

In addition, it has been shown that cooling the device with large amounts of water is very effective.

IFALPA therefore believes that the provision of such bags is only justified if a safe solution to pick up burning devices has been demonstrated, adequate procedures are developed and appropriate training has been provided to all crew members.