



CellBlock FCS implements LIBIK on Embraer Executive Jets demonstration fleet

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The incidence of fires from personal electronic devices (PEDs), including e-cigarettes and hoverboards, is a concern for both OEMs and airlines. To mitigate the risk, CellBlock Fire Containment Systems (FCS) created LIBIK (Lithium Ion Battery Incident Kit)—an onboard tool kit that contains a fire shield blanket and fire-suppression pillows, as well as personal safety equipment.

Manufactured by CellBlock FCS, the LIBIK has proven to be an essential tool. It provides a means to protect passengers and crew, while effectively extinguishing thermal runaways from PEDs with the dry granulate, CellBlockEX. It is safe for the environment and can extinguish fires on small electronic devices brought onboard by passengers without the use of water. Optional filters allow for pressure release and filtration of noxious gases.

Embraer chose LIBIK as a new implementation on its business jet demonstration fleet. Dedicated to ensuring the highest level of safety, Embraer becomes one of the earliest OEMs to adopt CellBlock's innovative kit.

"CellBlock FCS developed this technology to provide an environmentally sound solution to help eliminate in-flight PED fires quickly and efficiently," said Lisa Sasse, CellBlock's Vice-President of Safety & Security. Dylan Vandemark, CTO added, "We are very pleased that Embraer has implemented the use of our cutting-edge solution on its demo flights to offer prospective customers and crew with an easy way to extinguish PED fires."



Immediate and effective, the LIBIK is an important tool to protect passengers and crew as PEDs grow more popular in use. For more information, please visit www.cellblockfcs.com.

About Cellblock FCS

CellBlock FCS provides modern solutions for a lithium-powered world. Stored energy is increasingly present in our lives. CellBlock's goal is to match the speed of emerging technology with engineered products that address safety concerns at every level — from development to deployment.

For more information: <https://www.cellblockfcs.com>