

International Civil Aviation Organization

ELECTRONIC BULLETIN

For information only

EB 2014/074 AN 11/2.1 10 December 2014

DANGEROUS GOODS CARRIED BY PASSENGER AND CREW – INCIDENTS RELATED TO ELECTRONIC CIGARETTES

- 1. Electronic cigarettes are being carried by passengers in increasing numbers. Several incidents have been reported involving electronic cigarettes overheating through the accidental activation of their heating elements resulting in fires in checked baggage. The Dangerous Goods Panel (DGP) will be addressing this safety risk at its next panel meeting which will likely result in an amendment to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284). Until such time, States are encouraged to inform operators of this safety risk and to recommend that they require passengers to carry such devices in the cabin, where an incident can be immediately mitigated, and not in checked baggage.
- 2. Electronic cigarettes, also called personal vaporizers or electronic nicotine delivery systems, are battery-powered devices that simulate tobacco smoking by producing a heated vapour which resembles smoke. The devices have a heating element to vaporize a liquid solution. Passengers are normally permitted to carry these devices under the provisions for dangerous goods carried by passengers and crew contained in Part 8 of Doc 9284.
- 3. Background information on this subject can be found in the report of the DGP Meeting that was held from 20 to 24 October 2014 in Rio de Janeiro, Brazil (DGP-WG/14). The report is available on the DGP website at http://www.icao.int/safety/DangerousGoods/Pages/DGP.aspx.

Issued under the authority of the Secretary General

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