Subject: Announcing Advisory Circular (AC) 120-88, Preventing Injuries Caused by Turbulence.

Background: Fatalities caused by turbulence have, fortunately, been relatively rare in commercial aviation compared to those caused by controlled flight into terrain (CFIT), loss of control, runway incursion, and certain other hazards. But injuries caused by turbulence are relatively common and continue to be a challenge to air operators and to safety advocates all over the world. Industry and Government have come together to develop guidance to help aircraft operators avoid turbulence and to minimize the risk of injury (or worse) when turbulence is encountered.

Discussion: Responding to many safety recommendations coming from the National Transportation Safety Board (NTSB) and the findings of their own safety agendas, a collaboration of Government and industry experts have compiled in AC 120-88 practices known to be effective in preventing injuries caused by turbulence. Operating procedures and training as well as new technologies are addressed in detail, with references to many related materials and Web sites.

Recommended Action: Directors of safety, directors of operations, trainers, aircraft dispatchers, and crewmembers of transport category airplanes should be familiar with the content of AC 120-88 and should apply that content as appropriate in their daily operations.


In the Search: box type “AC 120-88” (without the quotes) and click on “Go.”