

Civil Aeronautics administration Aviation Safety Bulletin

AUG, 2004

Subject: In adverse weather condition, a national airline's MD manufactured aircraft skidded off the end of the runway after landing, resulting in an incident.

Background :

The aircraft was recently operated in adverse weather condition (affected by typhoon) for landing. While rolling down the runway, the captain had noticed the speed too high to manage for a safe stop on the available length of the runway. As the last resort, the flight crew rolled off almost at the end the runway into the grassland. There were no injuries either to the passengers or the crew and the aircraft.

Recommendation :

- 1. At the early time before the falls of typhoon and thunderstorm season this year, CAA has respectively issued documentations on April 21 and May 04, 2004, addressing the importance of airlines' overall review of their adverse weather emergency measures, training and self-auditing in the implementation of flight operations, maintenance management and dispatch operations, in order to maintain aviation safety.
- 2. It is requested in the documentation that the managerial, dispatch and flight operations personnel of all the national airlines have to bear "Safety First" as the motto for the implementation of their operations and the maintenance operations in the face of adverse weather conditions. And also take them as part of the risk management, by way of self-auditing and emphasizing the accountability of aviation safety and operation control.
- 3. In addition to following dispatch procedures for adverse weather, all personnel involved in flight operations shall follow the restrictions and limitations listed in Flight Operations Manual, Operating Manual and Airworthiness manuals. Flight crews should be focused on the related training in crosswind, contaminated runway, low visibility approach operations and situation awareness. A reluctant flight is viewed as a compromise to safety.