

Flight Safety Advisory Circular

FSAC No: 88/001/O

July, 1999

Subject:

A321 OVERSHOT THE RUNWAY AT TAINAN AIRPORT.

Background:

At 1432L on May 9, 1999, an A321 aircraft operated by an ROC registered operator overshot the end of the runway by approximately 500 meters while landing at Tainan airport Rwy 36R. The airplane was then safely stopped within two thirds of the clearway, and was towed back to the ramp. Neither the airplane nor anyone onboard was injured.

The airplane was the first flight cleared for landing after a temporary closure of the airport due to weather. The runway was slippery and the beginning 3000 ft. was closed for construction, leaving only 7000 ft of runway was available. The Tower reported 8 knots of tailwind, cleared for visual approach, no Glide Slope. The airplane touched down at 2700 ft of runway marker, with only 4300 ft. of available runway remaining.

The PIC violated company policy by disregarding when to allow the F/O to conduct the landing, when he did not allow for at least 6000 ft of runway being available on slippery conditions, and for not allowing for a 10 knot tailwind for that landing weight.

Recommendation:

Operators should require their flight crews to strictly follow the manuals and regulations.

Operators should review the runway analysis in use (e.g., required runway length on slippery runway and 10 knot of tailwinds,) and should make sure all the flight crews are familiar with company rules.