

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES
Aircraft Accident Investigation and Inquiry Board
Aircraft Serious Incident Report

BASIC INFORMATION

Aircraft Registration No. : RP-C8972

Make and Model : Airbus A320-216

Owner/Operator : Zest Airways, Inc. Db a Air Asia Zest

Date/Time of Incident : December 30, 2014 at 1743H /0943Z UTC

Type of Operation : Commercial /Air Transport

Phase of Operation : Landing

Type of Occurrence : Runway Overrun during landing

Place of Incident : Kalibo International Airport

EXECUTIVE SUMMARY

On 30 December 2014, at about 1700H, Air Asia Zest Airbus A320-216 flight number On 30 December 2014, at about 1700H, Air Asia Zest Airbus A320-216 flight number EZ272 with Aircraft Registration Number RP-C8972 with 6 aircrew and 153 passengers on board, took-off from Manila and bound for Kalibo, Aklan. As the aircraft approaches Kalibo Airport, the pilots were given clearance by the Tower to land using runway 23 with caution of tail wind and wet runway. The reported wind direction was at 030 degrees north and wind velocity of 16 knots. As the aircraft continued its approach, the Pilot-In-Command (PIC) disengaged the auto-pilot and managed to fly the aircraft manually. The aircraft landed and continued to roll on the runway but suddenly veered slightly to the right side of the centerline before exiting the runway end. The aircraft came to a complete stop at the grassy portion of the runway safety area approximately 66 meters beyond the end of runway 23.

Emergency slides located at the aft (L2 & R2) were deployed to help the passengers disembark safely from the aircraft. No injuries to the crew and passengers were reported during the emergency evacuation. The aerodrome was declared closed for operations effective 1745H 30 December 2014. In coordination with OAAIIB, the disabled aircraft was extricated from the site by the Company's Maintenance personnel with the help of Kalibo Airport Crash Fire & Rescue Unit. The aircraft was towed to the ramp on or about 0300H 31 December 2014 after which the aerodrome resumed its normal operations.

PROBABLE CAUSE

The Aircraft Accident Investigation and Inquiry Board determined that the probable cause of this accident was:

- **Primary Cause Factor**

Failure of the PIC to discontinue the approach despite poor weather condition that suggest a Missed Approach should have been initiated.(Human Factor)

The Pilot-In-Command clearly disregarded the normal and standard basic operating procedures set forth in the operations manual. This is a clear manifestation of poor judgement on the part of the PIC which violates the basic rules of the air and apparently endangers flight safety.

- **Contributory Factor**

- a. The unfavorable tailwind condition which was more than 10 knots.
- b. Kalibo International Airport has one way traffic pattern to land during night operation since Runway 05 has no Instrument Landing System (ILS).

SAFETY RECOMMENDATIONS

As a result of this investigation, the Aircraft Accident Investigation and Inquiry Board made the following safety recommendation:

- a. CAAP - FSIS shall require AIR ASIA ZEST to strictly implement the procedures set forth in the Flight Crew Operating Manual regarding Stabilized Approaches, Stabilization Callouts and Unstabilized Approach, Go-Around procedures and CRM issues.
- b. CAAP ANS/AANSOO shall initiate the installation of an Instrument Landing System (ILS) at Runway 05 to compliment Runway 23 landing of aircraft in the interest of safety.