

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

BASIC INFORMATION

Aircraft Registration No. : RP-C4427

Make / Model : Cessna 152

Owner /Operator : AVIATOUR’S FLY’N INC.

Address of Operator : General Aviation Area, MCT/Cebu
International Airport

Date/Time of Incident : February 5, 2010/ 3:40PM

Place of Incident : Ormoc Airport, Leyte

Type of Operation : Flight Training

Phase of Operation : Landing

Type of Occurrence : Uncontrolled Landing

EXECUTIVE SUMMARY

On February 5, 2010, RP-C4427, a Cessna 152 type of aircraft, owned and operated by Aviatour’s Fly’n Inc. took off Mactan International Airport on or about 2:00pm for a training flight bound for Ormoc, to perform touch and go. In command of the aircraft was a Flight Instructor, together with her student a Malaysian National. After having four (4) normal approaches, while on the six (6) pattern, utilizing runway (RWY 18) in preparation for landing on a flapless approach, few meters before touchdown, the aircraft hit a pile of concrete rocks and sand. After hitting the top surface of the obstacle, the pilot applied full power to gain control over the aircraft, as a result the aircraft climb approximately about thirty (30) feet, but the aircraft eventually swerved to the left side of the runway and rested twenty eight (28) meters away from the center line.

PROBABLE CAUSE

The Aircraft Accident Investigation and Inquiry Board determined that the probable cause of this accident was after the flapless landing demonstration the student made four (4) normal approaches and on the 6th circuit the student executed the flapless approach. The change of the flat slope from normal to a flapless configuration resulted to a low approach and hit the pile of rocks and concrete approximately 4-5 feet high at about one meter from the runway end. (RWY18).

SAFETY RECOMMENDATIONS

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

- The runway for a flapless landing must be without obstruction on the approach end.
- After the demonstration of a flapless landing, the student must do the flapless landing and afterwards.