## CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

# Aircraft Accident Investigation and Inquiry Board Aircraft Incident Report

#### **BASIC INFORMATION**

Aircraft Registration No. : RP-C916 Make and Model : Cessna 150 C

Owner/Operator : Flight Dynamics School of Aeronautics Address of Operator : General Avenue Area, Lapu- Lapu City

Date/Time of Incident : January 31, 2008/1210 P.M.

Type of Operation : Flying School Phase of Operation : Landing

Type of Incident : Runway excursion

Place of Incident : Camotes Airstrip, Camotes Island, Cebu

### **EXECUTIVE SUMMARY**

On January 31, 2008, on or about 10:40 A.M., RP-C916, a Cessna type of aircraft departed Mactan International Airport for Camotes Airstrip, Camotes Island, Cebu for flight training. The aircraft was piloted by **Vikas Poonia**, an Indian national and holder of SPL No. 07S1246 with **Capt. Anselmo G. Pascual Jr.** as Flight Instructor. Vikas Poonia was to perform solo flight as part of his training. As per statement of Capt. Pascual, Jr., the student has accumulated about forty-eight (48) flying hours with this type of aircraft.

The solo flight commenced at 11:30 AM and was proceeding smoothly/normally as Vikas Poonia had already performed three (3) successful touch and go and was already on his 4<sup>th</sup> T&G flight for his full stop landing. At about 12:10 PM, on his final approach, Pilot Poonia miscalculated his supposed touchdown area of the runway and overshot it causing the aircraft to yaw to the left as soon as it touched the ground hitting a hump of earth and flipped over. The student pilot was unhurt but the aircraft suffered substantial/major damages.

#### PROBABLE CAUSE

Investigation disclosed that human error/factor is the probable cause of the accident. The student panicked when the aircraft yawed to the left and he failed to correct it in due time.

#### SAFETY RECOMMENDATION

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

• The student should undergo retraining under meticulous supervision of the flight instructor and strict observance of flight rules. Likewise, the FI should thoroughly orient or brief the student pilot on the rules and procedures in solo flight before releasing him.

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