

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

**BASIC INFORMATION**

Aircraft Registration No.	:	RP-C2584
Aircraft Type/Model	:	Cessna 152
Owner/ Operator	:	Aeroflite Flying School
Address of Operator	:	2 <sup>nd</sup> Floor ALPAP Building Andrews Avenue, Pasay City, Philippines
Date/Time of Accident	:	June 11, 2008/ approximately 8:30 am
Type of Operation	:	Flight Training
Phase of Operation	:	Landing
Type of Accident	:	Recovering from a bounced landing
Place of Accident	:	Iba National Airport, Iba, Zambales, Philippines

**EXECUTIVE SUMMARY**

On June 11, 2008, 7:08 am local time, RP-C 2584 a Cessna 152 type of aircraft piloted by Mr. Archit Goel and Capt. Allan Simbillo departed from Subic International Airport to Iba National Airport for flight training. Upon arrival at Iba Airport, RP-C 2584 made several standard traffic pattern procedures touch and go prior to the Flight Instructor releasing the student for resolo.

The student made five (5) successful touch and go, on his 6<sup>th</sup> landing attempt experienced a hard/bounced landing which caused the aircraft to bounce three (3) times until the nose landing gear collapsed which the propeller striking the runway resulting to structural damage to the engine mounts and firewall of the aircraft. Weather reported at the time of the accident was CAVOK.

**PROBABLE CAUSE**

The student pilot encountered a hard landing and the improper recovery from a bounced landing (Human Error).

**SAFETY RECOMMENDATIONS**

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

- It would appear that the student pilot failed to make the correct decision instead of go-around procedure and he continue landing and tried to correct the bounce by adding power to the aircraft engine.

- Students to be taught how to correct bounce landing before being released for solo. Aeroflite be audited, its instructors must be evaluated immediately and determine their level of competence. Seminars on safety must be conducted i.e. recovery from a bounced landing and duties and responsibilities of flight instructors.