

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

**BASIC INFORMATION**

Aircraft Registration No.	:	RP-C3546
Aircraft Type/Model	:	Cessna 172S
Owner /Operator	:	Clark Aviation
Address of Owner	:	1092 Jose Abad Santos Avenue, Clark Special Economic Zone Pampanga 2009
Place of Incident	:	Runway 20, Omni Airfield
Date/Time of Incident	:	June 27, 2009 Approximately 09:15 am
Type of Operation	:	Flight Training
Phase of Operation	:	Landing
Type of Incident	:	Bronco landing

**EXECUTIVE SUMMARY**

On June 27, 2009, at around 0700 am Mr. Zellent Low (Malaysian National) prepared RP-C3546 a Cessna 172S type of aircraft for a cross country flight Omni-Subic-Omni. The flight was uneventful during the Omni-Subic route.

The student upon reaching Omni Airfield was cleared to join left downwind Runway 20 Omni. As stated by the student, he maintained 70 kts approach speed and a good glide. He made a touchdown but bounced. He recovered from the first bounce by holding the yoke still and adding power. Unfortunately, the student made another bounce which seems he did not notice a propeller ground strike incurred during the bounce. Witnesses observed that the aircraft propeller strike the ground at the 2<sup>nd</sup> bounce and during taxi, the aircraft is producing an unusual sound. The aircraft taxied clear the active runway and parked full stop to its designated parking bay. The student and ground crew then conducted ocular inspection to the aircraft and its affected areas.

**PROBABLE CAUSE**

The students' level of proficiency was not enough to gain control of the aircraft after bounce.

## **SAFETY RECOMMENDATIONS**

- Student must be given touch-go sorties and concentrate on bounce correction.
- The aircraft should be made to undergo a thorough inspection of its engine, nose landing gear and propeller to be replaced.