

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

BASIC INFORMATION

Aircraft Registration No.	:	RP-C8832
Make and Model	:	Cessna 152
Owner/Operator	:	Omni Clark Aviation Corporation
Address of Operator	:	M. A. Roxas Highway, Clark Freeport Zone, Pampanga
Date/Time of Accident	:	August 4, 2015, 0940H
Type of Operation	:	Training
Phase of Operation	:	Landing
Type of Occurrence	:	Bounced landing that resulted to substantial damage to the aircraft.
Place of Accident	:	Omni Clark Aviation Corporation Airstrip, Clark Freeport Zone, Pampanga

EXECUTIVE SUMMARY

On 04 August 2015 at about 0930H, a Cessna 152 type of aircraft with Registry No. RP-C8832 owned and operated by Omni Clark Aviation Corporation with a lone Student Pilot on-board took off from Subic International Airport, Subic Olongapo City, Zambales for a cross country flight to Omni Clark Aviation Corporation located at Clark Freeport Zone, Pampanga. At that time, Visual meteorological conditions prevailed within Omni Clark Aviation Corporation airstrip. During the approach and after turning base to final at Omni Clark Aviation airstrip using Rwy 02, the student pilot initially deployed flaps 10, followed by flaps 20 and finally flaps 30 while maintaining the airspeed to 60 kts. At low finals, the student pilot made a high level-off beyond the threshold and landed between the distance-to-go marker numbers 5 and 4 with its three landing gears causing the aircraft to bounce three times before coming to its final stop.

The pilot managed to egress the aircraft unhurt after performing engine shutdown. The aircraft sustained substantial damage to the wings, propeller, engine and nose landing gear.

PROBABLE CAUSE

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

- The Student Pilot made a high level-off and touchdown on the runway with its main landing gears causing the aircraft to bounce three times before coming to a full stop.

SAFETY RECOMMENDATION

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

- **CAAP - FSIS shall:**
 - a. Require ATOs to include in their In-house Standardization program for Flight Instructors the training of Student Pilots in all the knowledge areas and skills necessary to operate safely and competently as a certificated pilot. This training must include, among others, airmanship skills, pilot judgment and decision making, and safe operating practices.
 - b. The Student Pilot shall undergo series of In-flight procedure particularly on Go-Around maneuvers on low final phase of the approach or just before touchdown with a rated Flight Instructor in order to enhance confidence and proficiency level.