

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

BASIC INFORMATION

Aircraft Registration No.	:	RP-C6890
Aircraft Type/Model	:	Cessna Seneca
Owner/Operator	:	Fliteline Aviation Corporation
Address of Operator	:	Plaridel General Aviation Area Plaridel, Plaridel, Bulacan
Date/Time of Incident	:	August 08, 2008/ approximately 12:15 am
Type of Operation	:	Flight Training
Phase of Operation	:	Landing
Type of Incident	:	Hard landing
Place of Incident	:	Barangay Agnaya, Plaridel, Plaridel, Bulacan

EXECUTIVE SUMMARY

On August 08, 2008, RP C 8690 a Cessna Seneca type of aircraft completed one touch-and-go at Plaridel airport (RPUX), now at downwind with all landing gears fully extended for its approach and cleared for a full stop landing. The aircraft was a little at the right side of the centerline and as it touch down, the crew observed upon landing roll that right wing hit the ground they then realized that the aircrafts right landing gear collapsed.

The aircraft right propellers contacted the ground causing it to bend inward, the passenger step bar was damaged, the empanage section (tail) was intact. The aircraft settled about 50 meters on the grass portion right of runway 17. The two (2) crew left the aircraft unhurt.

PROBABLE CAUSE

- Failure of the right landing gear torque link assembly due to the hard landing.

SAFETY RECOMMENDATIONS

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

- It is recommended that the crew have a medical clearance before another flight.
- It is recommended that the aircraft be inspected by CAAP airworthiness inspector and released back to service.
- It is recommended that Fliteline must be audited especially on its maintenance, procedures and policies.