

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

BASIC INFORMATION

Aircraft Registration No. : RP-R746

Aircraft Type/Model : Agtruck

Owner Operator : Philippine Agricultural Corporation

Address of Operator : Davao Del Norte

Place of Accident : Purok Manga, Brgy. Pagsabangan, Tagum City

Date/Time of Accident : April 04, 2010/2330UTC

Type of Operation : Agricultural

Phase of Operation : Enroute

Type of Accident : Engine malfunction on final

EXECUTIVE SUMMARY

On April 11, 2010, PR-R746 was scheduled for spray application at Tanglaw area. In command of the aircraft was a Commercial Pilot License (CPL) holder. The aircraft was to be flown from Hijo Airstrip to P4 for Chemical loading. He has flown two sorties and when he was flying the third sortie about three minutes after airborne, the Pilot noticed when he bank to the left heading for his assigned area, that the aircraft was on rapid descent. He applied correction but it continuously lost altitude. He decided to land the aircraft on a rice field. And on the process lost control and crashed at 0730H. The Aircraft was substantially damaged and the Pilot sustained with minor injuries.

PROBABLE CAUSE

The Aircraft Accident Investigation and Inquiry Board determined that the probable cause of this accident was human error was the probable cause of the accident aggravated by the rugged terrain in the area. The pilot lost control of the aircraft during the recovery due to heavy load and gusty wind.

SAFETY RECOMMENDATION

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

- The pilot should undergo flight with emphasis on company emergency procedures and CAAP check ride before he will be released for flying duties.