

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

BASIC INFORMATION

Aircraft Registration No.	:	RP-C3023
Make and Model	:	Grumman Agcat G164A
Owner / Operator	:	Mactan Aviation Technology Center, Inc.
Address of Operator	:	Lahug Cebu City
Date / Time of Accident	:	January 9, 2009
Type of Operation	:	Agricultural
Phase of Operation	:	Aerial Spray
Type of Occurrence	:	Engine failure
Place of Accident	:	Rico Vista Airstrip, Brgy. Taglawig Maco, Davao Del Norte

EXECUTIVE SUMMARY

On January 9, 2009 on or about 22:25UTC, RP-C3023 took off Runway 18 of Tadeco 2 airstrip. After airborne as he turned left towards his designated area the engine sputtered and recovered approximately 300 feet.

He then decided to land straight ahead towards Tadeco 1, which was closed to his present position. The engine sputtered again as he flew towards Tadeco 1.

Since he was losing altitude he decided to drop his chemical load to be able to ascend. In the process his left landing gear hit a high tension cable and crashed.

The pilot escaped by jumping out of his aircraft, because of this he suffered bruises and injuries.

PROBABLE CAUSE

Environmental was probable cause attributed by the sputtering of the engine and hitting a high tension wire in the process of forced landing.

SAFETY RECOMMENDATION

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

- That all operators provide a canopy to shade their aircraft from precipitation and rain to avoid fuel contamination.