

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

BASIC INFORMATION

Aircraft Registration No	:	RP-R5858
Make and Model	:	Grumman Agcat 164A
Owner/Operator	:	Mactan Aviation Technology Center, Inc.
Address of Operator	:	Solid Wood Hangar Sasa, Davao, City
Date/Time of Incident	:	November 3, 2008/0230 UTC
Type of Operation	:	General Aviation (Agricultural)
Type of Occurrence	:	Engine vibration in flight
Place of Incident	:	South Luna Kapalong Kinaman, Davao City

EXECUTIVE SUMMARY

On November 3, 2008, Capt. Bugarin took off Runway 32 of Marsman Aerodrome in Sto. Tomas, Davao. He has a load of 650 liters of formulated chemical to spray the area. While on he observed engine vibration, so he decided to make a precautionary landing at Luna Airstrip. During landing he made a high level off because his view flight was blurred by oil splash on the windshield. In the process, the propeller hit the pavement of the runway and the aircraft bounced then did a full stop.

PROBABLE CAUSE

- The failure of the pilot to correctly judge the height of the aircraft from the runway during level-off.
- Obstructed view of the runway caused by the oil splash on the windshield.

SAFETY RECOMMENDATIONS

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

- The engine and propeller should be checked thoroughly prior to its release.
- To conduct spot check on all other aircraft of the same type before it will be released for flight.