

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

**BASIC INFORMATION**

Aircraft Registration	:	RP-C1038
Make/Model	:	Beechcraft BE-A24R
Owner/Operator	:	Capt. Roberto M. Lasala
Address	:	230 El Grande Avenue, BF Homes, Las Pinas City
Date/Time of Incident	:	March 08, 2008/1333H
Type of Operation	:	Private
Phase of Operation	:	Landing
Type of Incident	:	Belly landing
Place of Incident	:	Vigan, Ilocos Sur

**EXECUTIVE SUMMARY**

On March 08, 2008, on or about 1230PM, RP-C1038, a BEECHCRAFT BE-A24R type of aircraft departed Lingayen Airport for Vigan for full stop and back to Lingayen before proceeding back to Manila. The aircraft was piloted by Capt. Roberto M. Lasala, with two Saudian pax on board. The flight was smooth along the way and cruising and final approach was normal. However, on its final touchdown to Runway 02 of Vigan Airport, the landing gears did not fully extend and it retracted or pulled back to its position in spite of the green lights shown in the indicator.

At this juncture, the Pilot was not able to execute a “go-around” to abort landing as it was too late already. The propeller hit the ground and the aircraft belly-landed on the runway. As it skidded, it swerved to the right edge of the runway and stopped. Pax and pilot escaped unhurt. Damage to the aircraft is minimal.

**PROBABLE CAUSE**

Investigation disclosed that the landing gear actuator switch was defective and/or it malfunctioned preventing the landing gear to be fully extended and be retracted. Another probable cause is due to leakage in the hydraulic gage.

**SAFETY RECOMMENDATION**

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

- Rigid inspection of the aircraft by the maintenance crew should be closely supervised and double check by the pilot before any attempt to fly it or conducted.