

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

**BASIC INFORMATION**

Aircraft Registration No.	:	RP-C317
Make and Model	:	BE-55, Baron
Owner / Operator	:	Maria Theresa V. Mendoza
Address of Operator	:	Aviation Technology Innovator Hangar, Manila Domestic Airport, Pasay City
Date / Time of Incident	:	September 6, 2009
Type of Operation	:	Non-Scheduled Air cargo
Phase of Operation	:	Landing Roll
Type of Occurrence	:	Runway excursion
Place of Incident	:	Roxas, Palawan

**EXECUTIVE SUMMARY**

Last September 6, 2009 at around 12:40 p RP-C317BE-55 type of aircraft piloted by Capt. Jose Nelson Yapparcon, took off Manila Domestic Airport bound for Roxas, Palawan. At approximately 2:50 pm the aircraft arrived at Roxas Capt. Jose Nelson Yapparcon, pilot of said aircraft made a normal landing at runway 21. While the aircraft was rolling, the pilot heard a loud sound and noticed that the aircraft veering to the right side of the runway and the right wing was lower than the left wing. This prompted the pilot to shut off both engines immediately but the aircraft continue to move forward outside the runway and came to a halt at grassy area approximately 15 meters away at the edge of the runway.

**PROBABLE CAUSE**

- Runway pot holes with sharp rock caused the right landing gear to collapse.
- Also right propeller hit ground due to the right gear collapsing.

**SAFETY RECOMMENDATIONS**

The runway caretaker must conduct daily inspection of the runway to monitor runway condition and report to operator by radio or mobile phone.

- Runway need to be resurfaced and rocks to be removed.
- Airport security must be detailed.
- Pilot must undergo medical examination and CAAP check ride on the BE-55 aircraft.

- The aircraft to be subjected to landing gear retraction test after repairs.
- Airworthiness inspector to release aircraft for Test flight after repairs.

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