



A 04/15



Date : 28 May 2015  
Type : B 206 III  
Registration : 9M-LLM  
Operator : Layang Layang Helicopter Academy  
Fatality : 0  
Nature : Training  
Location : Kota Kinabalu International Airport, Sabah

## **SUMMARY**

During a solo training flight, a female student pilot crashed the helicopter during hover before attempting a take-off for a circuit work.

The helicopter was hover taxied from Layang Layang Helicopter Academy (LLHA) hangar to helipad marker H adjacent to Kota Kinabalu threshold Runway 02, to position for the solo circuit work. It landed on marker H uneventfully.

While hovering to prepare for take-off Runway 02, the student pilot scan the instrument panel for temperatures and pressures which were within limits. Suddenly she noticed the rotor RPM (Nr) and Free Power Turbine RPM (N2) indicators were splitting and reducing. She was uncertain of the throttle position and focus to ensure the throttle was fully open position. She was distracted and the helicopter started to drift to the right and started to lose height. She did not noticed the helicopter descended too low until the right rear skid hit the ground. The helicopter subsequently bank to the right and the main rotors strike the ground. She closed the throttle while the helicopter crashed to the right side near the helipad.

The helicopter disintegrated and caught fire. The student pilot escaped through the front perpective with minor injuries. The helicopter caught fire and destroyed beyond repair.

## **CAUSE**

Undetermined.

## **SAFETY RECOMMENDATIONS**

It is recommended that:

1. DCA to ensure the teaching technique in handling throttle especially for trainee student pilot to include the opening and closing of throttle procedure correctly applied.
2. Flying Training School not to lay off student pilot for too long before the subsequent training flight especially solo flying.