## CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

## Aircraft Accident Investigation and Inquiry Board S. Incident Interim Report

## **BASIC INFORMATION**

Aircraft Registration No. : RP-R5385

Aircraft Type/Model : AG-CAT G-164A

Owner/Operator : Aerowurkz Aerial Spraying Services Inc. Address of Operator : BTC Hangar Gen-Av, Bangoy Airport, Sasa,

Davao City

Date/Time of S. Incident : February 25, 2017
Type of Operation : Agricultural Spraying

Phase of Operation : Taxi

Type of Occurrence : Runway Excursion while taxiing

Place of S. Incident : Brgy. New Cebu, Lambayong, Sultan Kudarat

## **BRIEF DESCRIPTION OF THE EVENT:**

On 25 February 2017, at around 0930H, an AG-CAT 164-A type of aircraft with registry number RP-R5385 owned and operated by Aerowurkz Aerial Spraying Services was involved in a runway excursion incident when the lone pilot onboard was practicing to taxi the aircraft at Del Monte Plantation Airstrip, Lambayong, Sultan Kudarat. Investigation revealed that the Pilot, a newly hired by the Company was under-going initial ground and flight training in preparation for the reinstatement of his rating on the particular aircraft. According to the Pilot, he was on his 5<sup>th</sup> pass taxiing at the center line of runway 36 of Del Monte Plantation Airstrip, when the aircraft started to swerve to the left and he applied right rudder correction to bring it back to the center line. Initially, the aircraft responded to the correction however, it again drifted back to the left. Accordingly, the Pilot then applied right pedal brakes twice to stop the aircraft but was unresponsive. Visual Inspection of the tire marks on the runway by the investigators shows no visible heavy brake marks on the ground but continues tire marks of 75 meters long towards the grassy portion of the runway. The aircraft came to a complete stop 50 meters before reaching the Distance To Go Marker No. 6 of Runway 36 and 10 meters away from the side edge of the runway. The aircraft has a heading of 255 degrees and last position of 6° 50' 43" N, 124° 38' 40" E. The Pilot sustained no injuries but the aircraft has a slight bend on its Right Wing N-strut.

Inspection of the brake system by the mechanics after the aircraft was removed from the site of incident revealed that there are no broken lines or leaks in the brake system