

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

BASIC INFORMATION

Aircraft Registration No.	:	RP-C5034
Aircraft Type/Model	:	Cessna 172M
Owner/Operator	:	Leading Edge International Aviation Academy Inc.
Address of Operator	:	B2 L15, Diego Silang St., Ph 1 AFPOVAI Western Bicutan, Taguig City Philippines 1630
Date/Time of Accident	:	January 13, 2017
Type of Operation	:	Flight Training
Phase of Operation	:	Landing
Type of Occurrence	:	Runway excursion during landing
Place of Accident	:	San Fernando Airport (RPUS) San Fernando, La Union Philippines

BRIEF DESCRIPTION OF THE EVENT:

On or about 0800H January 13, 2017, Cessna 172M type of aircraft with Registry Number RP-C5034 operated by Leading Edge International Aviation Academy Inc. (LEIAAI) was preparing for a training lesson (Solo Flight) with Flight Instructor (FI) and Student Pilot (SP) on board. The aircraft took-off using runway 19 and made nine (9) touch and go sorties in preparation for the SP first solo flight which were all satisfactory as rated by the FI. The FI informed San Fernando Tower that the SP will be released for his first solo flight. The weather given at that time by San Fernando ATC was wind 220⁰ at 5 knots with no significant remarks on ceiling and visibility. At around 0936H, the SP entered the active runway and made a good take-off and on final approach and landing, witnesses observed that the aircraft was descending faster than the normal rate. The aircraft landed 400 meters from the threshold of runway 19 then bounced, porpoise and bounced three (3) times veering to the left side and subsequently exited the runway approximately 17 meters perpendicular from the No. 5 runway distance to go marker, then plunged into a canal inverting the aircraft.

The aircraft sustained substantial damage with broken nose landing gear, damaged lower engine cowling, propeller blades bent inward, bent left wing root and dents on the tail section. RPUS-CFR was dispatched by the tower and immediately arrived on the scene together with LEIAAI personnel to help extricate the student pilot and secure the aircraft. The aircraft came to rest on an embankment about 93 meters from runway marker 5 and 15 meters from the edge of the runway 19 with coordinates of N 16⁰ 35' 41.51" E 120⁰ 18'12.64" and heading of 340⁰. The pilot suffered bruises on his left leg and was taken to La Union Medical & Diagnostic Hospital for treatment. No mechanical discrepancies were noted on the aircraft logbook before the flight was conducted.