

MINISTRY OF TRANSPORT AND INFRASTRUCTURE STATE DEPARTMENT OF TRANSPORT AIR ACCIDENT INVESTIGATION

PRELIMINARY REPORT

OPERATOR: Private (Andries C. Vermeer)

AIRCRAFT TYPE/MANUFACTURER: Maule M5-235C/Maule Air Inc. USA

YEAR OF MANUFACTURE: March 1981

AIRCRAFT REGISTRATION: 5Y-LEN

AIRCRAFT SERIAL NUMBER: 7357C

DATE OF REGISTRATION: 30/06/2006

TYPE OF ENGINE: Lycoming 0-540-J1A5D

DATE OF OCCURRENCE: 01/06/2015

TIME OF OCCURRENCE: 0955

LOCATION OF OCCURRENCE: Orly Airpack

TYPE OF FLIGHT: General aviation

NUMBER OF PERSONS ON BOARD: Crew -1

INJURIES: Nil

NATURE OF DAMAGE: Substantial

CATEGORY OF OCCURRENCE: Serious incident

PILOT FLYING EXPERIENCE: 675 hours

All times given in this report are Coordinated Universal Time (UTC) EastAfrican Local Time is UTC plus 3 hours.

REPORT

On 5 June 2015 at 0950 an M5-235C aircraft registration 5Y-LEN on private operation landed on undesignated area at Orly Airpack airstrip. The pilot took off at 0855 on runway 10 for a local general flight in the vicinity of the airfield. After 55 minutes of flying the pilot came back to land. While landing the he misconceived the existence of closed runway 07 and erroneously landed on undesignated area. There was no injury reported, however, the aircraft sustained substantial damage.



Damage

Post-flight inspection of the fateful aircraft revealed both propeller blades bent aft after contacting the ground surface and broke off at the tips. The port wing section got a dent at the tip, both the front wheel main landing gear collapsed as the aircraft ploughed through the uneven surface causing extensive damage to the underbelly of the fuselage.

Chief Investigator of Accidents

18 June 2015









