



MINISTRY OF TRANSPORT AND INFRASTRUCTURE
AIR ACCIDENT INVESTIGATION DEPARTMENT
PRELIMINARY REPORT

OPERATOR: KENYA WILDLIFE SERVICE
AIRCRAFT TYPE: 8KCAB (DECATHLON)
MANUFACTURER: AMERICAN CHAMPION
YEAR OF MANUFACTURE: 1997
AIRCRAFT REGISTRATION: 5Y-KWP
AIRCRAFT SERIAL NUMBER: 790-97
DATE OF REGISTRATION: 12 FEBRUARY 2003
TYPE OF ENGINE: LYCOMING AE-10-360HIB
DATE OF INCIDENT: 27 JULY 2013
TIME OF ACCIDENT: 1200Z (3:00PM)
LOCATION OF ACCIDENT: MAKTAO AIRSTRIP (TSAVO)
TYPE OF FLIGHT: PRIVATE
NUMBER OF PERSONS ON BOARD: 1 (PILOT)
INJURIES: SLIGHT (PILOT)
NATURE OF DAMAGE: SUBSTANTIAL DAMAGE
NAME OF PILOT: ABDUL BARICHA
PILOT EXPERIENCE: PPL

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



REMARKS

The aircraft took off from Nairobi Wilson with 2 persons on board including the pilot and flew to Kamboyo where one person disembarked after a series of 'touch and go' exercises. It then took off for Maktao airstrip (coordinates; S 03°24.52" E 038°7.07") in Tsavo National Park. The aircraft approached Maktao airstrip (2,100ft) from the North turning left base into runway 09.

Preliminary investigations indicate the pilot was attempting to take off after performing a 'touch and go' along the runway 09 with a moderate northerly crosswind. The aircraft overrun the runway beyond the intersection and threshold, clipping a short 'Kobi Fora' thorn tree and hitting the park's perimeter electric fence pole before impacting the ground with the propeller spinner and tipping over. The propeller assembly sheared off from the crankshaft attachment flange which was strewn at 5 meters from the main wreckage.

There was no post-crash fire.

The pilot suffered slight injuries from the crash.

Investigations are ongoing.

Chief Investigator

29 July 2013