



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

PRELIMINARY REPORT

OPERATOR: YB AVIATION LLC, U.S.A

AIRCRAFT TYPE/ MANUFACTURER: BOEING (STEARMAN) B-75-PT17.

YEAR OF MANUFACTURE: 1943

AIRCRAFT REGISTRATION: N999WY

AIRCRAFT SERIAL NUMBER: 75-4623

TYPE OF ENGINE: ONE PT 17

DATE OF OCCURRENCE: 27 November 20166

TIME OF OCCURRENCE: 1315

LOCATION OF OCCURRENCE: MOLO, NAKURU, KENYA
S 0°17.8864' E 35°32.7062'

TYPE OF FLIGHT: LEISURE- AIR RALLY

NUMBER OF PERSONS ON BOARD: TWO

INJURIES: NO INJURIES

NATURE OF DAMAGE: SUBSTANTIAL

CATEGORY OF OCCURRENCE: ACCIDENT

*Times given in this report are Coordinated Universal Time (UTC)
East African Local Time is UTC plus 3 hours.*

REMARKS



Picture: N999WY lying inverted after the occurrence

On 26 November 2016 a Boeing Stearman BPT17 registration mark N999WY was in company of other vintage aircraft participating in a Vintage Air Rally. It was reported that the rally originated from Aswan in Egypt a few days earlier with Republic of South Africa as the destination. The rally made multiple stops along the way in Sudan, Ethiopia and Northern Kenya at Lokichoggio and Eldoret (HKEL) airport respectively for refueling. At Lokichoggio the fleet filed a through VFR flight plan for Wilson airport (HKNW), Nairobi.

The rally departed Eldoret sometime after 1200 noon. At 1315 and about 85 nm from HKNW around Molo in Nakuru County the pilot experienced sudden loss of engine power. The aircraft was about 1000 ft above ground level (agl) and the airspeed decayed fast and she was losing altitude. The pilot broadcasted mayday call on the rally frequency and identified an open space for emergency landing.

The aircraft landed in a soft field which had a barbed wire fence at one end. The aircraft crashed into the fence which brought the aircraft to an instant stop and the aircraft flipped upside down. The aircraft sustained damage on the undercarriage, engine, wings and the hull. There was no post-crash fire.

The pilot and passenger escaped unhurt.

Investigation is in progress.

Chief Investigator of Accidents

02/12/2016