



Ref: 7527

SOUTH AFRICAN CIVIL AVIATION AUTHORITY**ACCIDENT REPORT – EXECUTIVE SUMMARY**

Aircraft Registration	ZU-PAT	Date of Accident	15/07/02	Time of Accident	1000Z
Type of Aircraft	KITFOX II		Type of Operation	Private	
Pilot-in-command Licence Type	Microlight Aeroplane Pilot	Age	38	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	65	Hours on Type	17	
Last point of departure	Brits				
Next point of intended landing	Babsfontein				

Location of the accident site with reference to easily defined geographical points (GPS readings if possible)

Babsfontein Aerodrome

Meteorological Information	The weather was fine with a crosswind during landing				
Number of people on board	1+1	No. of people injured	None	No. of people killed	None

Synopsis

During a crosswind landing at Babsfontein the pilot experienced a gust of wind prior to touch down. The aircraft landed on one wheel and the pilot decided to abort the landing by applying full power. The pilot stated that the aircraft was close to the stall and due to the excessive high angle of attack and the turbulent conditions the left wing dropped.

She initiated recovery action by applying aileron instead of rudder causing a diverging roll to the left as the wing stalled. The left wing collided with the ground and the aircraft pivoted through 180° crashing into the ground.

The aircraft was extensively damaged but both occupants were unhurt.

The aircraft had a valid Authority to Fly and was only operated for 9 hours since the Annual inspection.

Probable Cause

Due to a sudden gust of wind and incorrect control input the pilot lost control of the aircraft during landing.