



Ref: 7495

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Aircraft Registration	ZS-KLF	Date of Accident	29 April 2002	Time of Accident	0737Z
Type of Aircraft	BEECH 58		Type of Operation	Training	
Pilot-in-command Licence Type	ATP	Age	40	Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	2080	Hours on Type	30.1	
Last point of departure	FAVG (Virginia aerodrome)				
Next point of intended landing	FAVG				
Location of the accident site with reference to easily defined geographical points (GPS readings if possible)					

Runway 05 FAVG

Meteorological Information	CAVOK				
Number of people on board	2 +0	No. of people injured	Nil	No. of people killed	Nil

Synopsis

The instrument rated commercial pilot was accompanied by an instructor on a training flight in order to satisfy the recency requirements by doing three take-offs and landings in the three months prior to carrying passengers.

Approximately 50 minutes of general training was conducted in the General Flying Area before returning to FAVG for circuit and landing practice.

After landing on Runway 05 for a touch and go landing, the student inadvertently retracted the landing gear instead of the flaps, which caused the gear to collapse. Damage was caused to both propellers and the underbelly of the aircraft.

No injuries were sustained.

The instructor stated that he was alert to the possible inadvertent retraction of the landing gear instead of the flaps and was monitoring the “student” pilot’s actions closely. The “student” initially put his hand on the flap selector but had not selected flaps up yet and then quickly moved to the gear lever and selected the gear to the up position before the instructor could prevent him from doing so.

The “student” pilot had a total flying experience of 3100 hours with 290 hours on type.

Probable Cause

On an attempted touch and go landing, the pilot inadvertently retracted the landing gear instead of the flaps, which caused the landing gear to collapse.