



J10/2/7083

A99-092

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

ACCIDENT REPORT – EXECUTIVE SUMMARY

Date of Accident	17/08/99	Time of Accident	1538	
Aircraft Registration	ZU-BSG	Type of Aircraft	SAAB 91 SAFIR	
Pilot-in-command Licence Type	ATP		Licence Valid	Yes
Pilot-in-command Flying Experience	Total Flying Hours	12000	Total Hours on Type	8.5
Type of Operation	Proving Flight			
Last point of departure	FAWB			
Next point of intended landing	FAWB			

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

On grass next to RWY 06

Meteorological Information	The weather was fine (CAVOK)				
Number of people on board	1	No. of people injured	None	No. of people killed	None
Synopsis					

On returning from a local flight the pilot suspected that the nose undercarriage was not locked down. A low fly-past, past the tower, the ATC confirmed that the undercarriage appeared to be down and locked. The emergency services were alerted and during landing the left-hand main undercarriage collapsed. The aircraft veered to the left, off the runway onto the grass area next to the runway and prior to the aircraft coming to a halt the right-hand main undercarriage also collapsed.

Due to the fact that the nose undercarriage remained extended very little damage was caused to the aircraft.

The wings of the aircraft were removed and the aircraft was transported by road to the rebuilding site near Lanseria Airport.

Probable Cause

Due to a link failure the undercarriage collapsed during landing.