J10/2/6932 N/A



## SOUTH AFRICAN CIVIL AVIATION AUTHORITY

## **ACCIDENT REPORT – EXECUTIVE SUMMARY**

Date of Accident	17 July 1998	Time of Accident			1200 Z			
Aircraft Registration	ZS-ITP	Type of Aircraft			Beech 95-B55			
Name of Owner		Name and Number of Operator						
Ruda Air cc		Ruda Air cc						
Pilot-in-command Licence No.			Age	20	Licence Valid	Yes		
Pilot-in-command Flying Experience		Total Flying Hours		278	Hours on Type	8.1		
Last point of departure		Livingstone						
Next point of intended landing		Maun						

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

## Maun

Meteorological Information	CAVOK					
Number of people on board	1 + 3	No. of people injured	0	No. of people killed	0	
Synopsis						

The aircraft was on an international private flight from Livingstone (Zambia) to Maun (Botswana). On the downwind leg for runway 08 at Maun, the pilot selected the under carriage down with all indications normal.

On touch down the left hand gear collapsed causing the left hand flap and propeller to contact the ground. The pilot applied full power and executed a successful go-around. The landing gear was cycled again after which a loud report was heard as the gear locked into place. A slow fly past was executed in front of the tower and all indications were that the gear was in the downand locked position. The aircraft was then landed safely with no further incident.

It was subsequently established that this was the seventh accident in which this particular aircraft had been involved in, of which four had been landing gear related.

## **Probable Cause**

It is possible that the landing gear system was not properly rigged which could have precluded the down-lock from being driven into the over-centre and locked position. This resulted in the left hand gear collapsing on landing.