

## SOUTH AFRICAN CIVIL AVIATION AUTHORITY

Ref: 7446

## ACCIDENT REPORT - EXECUTIVE SUMMARY

Aircraft Registration	ZU-CNG		Date of Accident		7 January 2002		Т	Time of Accident		0730Z
Type of Aircraft	JABIRU S	IABIRU SP				e of Operatio	n	Private		
Pilot-in-command Licence Type		Mic	cro Light Age		40	Licence Valid		No, Medical Expired		
Pilot-in-command Flying Experience			Total Flying Hours		356		Н	lours on Type 19		
Last point of departure Ru			Runway 04 Eshowe							
Next point of intended landing Ru			Runway 04 Eshowe							
Leastion of the considert site with reference to conjudational reserventical points (ODC) in the sub-										

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

Runway 04 Eshowe

Meteorological Information	CAVOK Wind: NE 2 Knots Temperature: +26°C Cloud Cover: 2/8 at 2700 ft AMSL									
Number of people on board	1+0	No. of people injured	Nil	No. of people killed	Nil					

## Synopsis

The pilot was conducting solo circuit and landing practice and had just touched down for the fourth landing when the accident occurred. On landing the aircraft bounced after which it touched down on it's nose-wheel. The nose gear collapsed and the aircraft nosed-over onto it's back causing subsequent damage to the propeller, rudder, vertical stabilizer and wing strut.

The pilot stated that he was distracted by a tractor that was mowing the grass adjacent to the runway.

According to CAA records, the license expiry date is indicated as 5/5/2005 although the medical expiry date is indicated as 5/5/2001.

## **Probable Cause**

The pilot stated that he was distracted by a tractor that was mowing the grass adjacent to the runway, which caused him to bounce on landing. He then failed to recover correctly from the bounced landing resulting in the aircraft touching down on it's nose-wheel, which failed and caused the aircraft to overturn.