

Jabiru UL-450, G-BZSZ, 28 October 2002

AAIB Bulletin No: 2/2003	Ref: EW/G2002/10/20	Category: 1.3
Aircraft Type and Registration:	Jabiru UL-450, G-BZSZ	
No & Type of Engines:	1 Jabiru Aircraft Pty 2200A piston engine	
Year of Manufacture:	2001	
Date & Time (UTC):	28 October 2002 at 1330 hrs	
Location:	Pent Farm Strip, Kent	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - Minor	Passengers - Minor
Nature of Damage:	Damage to nose leg, fin and upper side of aircraft	
Commander's Licence:	Private Pilots Licence (Microlights)	
Commander's Age:	70 years	
Commander's Flying Experience:	621 hours (of which 79 were on type)	
	Last 90 days - 25 hours	
	Last 28 days - 9 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot had completed a normal touchdown on the grass strip and, during the roll out, the aircraft crossed a pathway which transected the runway. As the nosewheel passed over the rut formed by this pathway, the nose leg collapsed, causing the aircraft to pitch forward and flip over onto its back. Weather conditions at the time were good with a very light crosswind.

The two occupants received only minor injuries and were able to evacuate the aircraft via the doors. The seats and harnesses had performed satisfactorily and it was evident from photographs that the high wing configuration, and the relatively slow speed of the aircraft, had protected the occupants from serious injury when the aircraft struck the ground inverted.