

Jabiru UL, G-LOIS

AAIB Bulletin No: 10/2002	Ref: EW/G2002/07/34	Category: 1.3
Aircraft Type and Registration:	Jabiru UL, G-LOIS	
No & Type of Engines:	1 Jabiru Aircraft 2200A piston engine	
Year of Manufacture:	1998	
Date & Time (UTC):	28 July 2002 at 0913 hrs	
Location:	Old Sarum Aerodrome	
Type of Flight:	Training	
Persons on Board:	Crew - 2	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Nosewheel, propeller and engine.	
Commander's Licence:	Commercial Pilots Licence	
Commander's Age:	45 years	
Commander's Flying Experience:	2,592 hours (of which 16 were on type)	
	Last 90 days - 159 hours	
	Last 28 days - 59 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

G-LOIS was being used on a training flight for conversion to the Jabiru UL type of aircraft. The flight was planned to include general handling and circuit practice. After the general handling had been completed a return to the circuit was carried out, the initial approach was deemed to be too high so a go-around was initiated without any problems. The next circuit, approach and full stop landing were completed without incident. G-LOIS was taxied to the hold after which another take off and circuit were carried out. The landing on Runway 06, following the circuit, was firm and flat with the aircraft landing on all three wheels together. Almost immediately the nosewheel collapsed causing the propeller to strike the ground, shock loading the engine.

Runway 06 at Old Sarum is on a slight upslope of 4 feet, this combined with the firm three point landing contributed to the collapse of the nosewheel.

The weather at the time was calm with a reported wind of 350° at 5 kt, visibility was good.

