## Jabiru UL-450, G-BZST

AAIB Bulletin No: 12/2001 Ref: EW/G2001/10/09 Category: 1.3

Aircraft Type and Registration: Jabiru UL-450, G-BZST

No & Type of Engines: 1 Jabiru 2200A piston engine

Year of Manufacture: 2001

**Date & Time (UTC):** 17 October 2001 at 1202 hrs

Location: Isle of Wight Airport, Sandown, Isle of Wight,

Hampshire

**Type of Flight:** Private

Persons on Board:

Crew - 1

Passengers - None

None

Injuries: Crew - None Passengers - None

**Nature of Damage:** Broken propeller and front nose landing gear

**Commander's Licence:** Private pilot's Licence (Microlights)

**Commander's Age:** 60 years

Commander's Flying

**Experience:** 

31 hours (all on type)

Last 90 days - 25 hours

Last 28 days - 25 hours

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The aircraft was flown from Headcorn to Sandown Airport on the Isle of Wight. On arrival the pilot joined the downwind leg of the circuit and was cleared to land on Runway 23. The weather was good with a light southerly wind. On the base leg the pilot lowered both stages of flap and having turned finals crossed the runway threshold at 60 kt, some 5 kt faster than normal. The aircraft touched down fast and bounced. The pilot lowered the nose and, although he thought the aircraft landed on all three wheels, the nose landing gear bent back and the propeller contacted the runway surface. The aircraft came to a stop on the runway and the pilot and passenger vacated the aircraft through the normal exits. The airport Rescue and Fire Fighting Service attended immediately and assisted the pilot in pushing the aircraft clear of the runway.

In his assessment of the cause of the accident, the pilot considered that his landing speed was too fast and in lowering the aircraft nose rather than going around the aircraft had come down heavily on the nose landing gear.