ACCIDENT

Aircraft Type and Registration: Mainair Blade, G-MZKO

No & type of Engines: 1 Rotax 503-2V piston engine

Year of Manufacture: 1997

Date & Time (UTC): 19 July 2006 at 0915 hrs

Location: Headon Microlight Field, Nottinghamshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - 1 (Minor) Passengers - N/A

Nature of Damage: Substantial

Commander's Licence: Private Pilot's Licence

Commander's Age: 49 years

Commander's Flying Experience: 105 hours (of which 13 were on type)

Last 90 days - 13 hours Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

Synopsis

The pilot landed heavily, collapsing the front wheel and causing the microlight to bounce. The wing then caught some crops adjacent to the landing strip resulting in the microlight hitting the ground.

History of the flight

The pilot was flying circuits to Runway 05. The weather was good with a crosswind from the right of about 6 kt.

The pilot stated that he landed heavily, collapsing the front wheel of the 'trike' and the aircraft bounced back into the air. He stated the wing dropped to the left, catching some crops in a field adjacent to the runway, causing the microlight to hit the ground and come to rest inverted. The trike was badly damaged in the impact but the pilot, who had been wearing a lap strap and helmet, received only minor injuries.

© Crown copyright 2006