

ACCIDENT

Aircraft Type and Registration:	Mainair Blade 912, G-BYRP
No & Type of Engines:	1 Rotax 912-UL piston engine
Year of Manufacture:	1995
Date & Time (UTC):	19 May 2010 at 1739 hrs
Location:	Guy Lane Farm, Waverton, Chester
Type of Flight:	Private
Persons on Board:	Crew - 1 Passengers - 1
Injuries:	Crew - 1 (Serious) Passengers - 1 (Minor)
Nature of Damage:	Severe damage to trike and wing
Commander's Licence:	National Private Pilot's Licence (Microlights)
Commander's Age:	64 years
Commander's Flying Experience:	102 hours (of which 80 were on type) Last 90 days - 9 hours Last 28 days - 4 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

Synopsis

The aircraft was about to touch down when the pilot realised that he would be unable to stop within the remaining runway length ahead of him. He elected to go around, however the aircraft struck the top of a tree.

History of the flight

The aircraft was landing at Guy Lane Farm at Waverton, having completed a flight from Arclid Airfield. Just before touchdown the pilot realised that he was unlikely to be able to stop within the remaining

length of runway, so he applied power for a go-around. The aircraft collided with the top of a tree at the edge of the field and collided with the tree, before falling approximately 15 ft to the ground. The pilot sustained several fractures, including four vertebrae fractures, and the passenger sustained minor injuries. The pilot, who is likely to make a near full recovery, considered that the aircraft's climb performance was less than he expected possibly due to the lack of headwind, the additional weight of the passenger and his late decision to go around.