

ACCIDENT

Aircraft Type and Registration:	Mainair Blade, G-BZPZ
No & Type of Engines:	1 Rotax 582-2V piston engine
Year of Manufacture:	2001 (Serial no: 1265-1200-7-W1059)
Date & Time (UTC):	8 June 2013 at 1925 hrs
Location:	Otherton Airfield, Staffordshire
Type of Flight:	Training
Persons on Board:	Crew - 2 Passengers - None
Injuries:	Crew - None Passengers - N/A
Nature of Damage:	Damage to trike keel, seat frame, landing gear and propeller
Commander's Licence:	Private Pilot's Licence
Commander's Age:	53 years
Commander's Flying Experience:	450 hours (of which 374 were on type) Last 90 days - 32 hours Last 28 days - 27 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The microlight aircraft was engaged on a circuit training exercise when the accident occurred. The instructor reported that his student was flying a glide approach to the grass Runway 07 at Otherton, with a surface wind from 070° at 7 kt. The aircraft encountered an area of 'sink' shortly before touchdown, which could not be arrested despite the instructor taking control and applying full power. The aircraft landed heavily,

collapsing the rear suspension leg and damaging the keel and seat frame. The instructor reduced power to idle and brought the aircraft to a stop in about 100 m; neither occupant was injured. The instructor noted that sink due to local topographical factors was not uncommon on the approach to Runway 07, but he had not been overly concerned on the day as the surface wind was only light.