AAIB Bulletin: 1/2014	G-MWSX	EW/G2013/08/08
ACCIDENT		
Aircraft Type and Registration:	MW5 Sorcerer, G-MWSX	
No & Type of Engines:	1 Rotax 447 piston engine	
Year of Manufacture:	1995 (Serial no: PFA 163-11549)	
Date & Time (UTC):	10 August 2013 at 1314 hrs	
Location:	Tinnell Farm, Landulph, Saltash, Cornwall	
Type of Flight:	Private	
Persons on Board:	Crew - 1 Passenge	rs - None
Injuries:	Crew - 1 (Serious) Passengers - N/A	
Nature of Damage:	Substantial	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	58 years	
Commander's Flying Experience:	378 hours (of which 231 were on type) Last 90 days - 5 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was conducting a local flight from Tinnell Farm strip in Cornwall. On the final approach to the strip from the north-east, just before entering the field boundary of the landing strip, he encountered turbulence and lost control. The pilot recalls the aircraft turning left and the ground rushing up but no further detail. The aircraft impacted the ground to the left of the centreline and came to rest a reported 15 m further east, facing to the west. Despite sustaining serious injuries, the pilot managed to call for help on his mobile and was attended by the police and ambulance services. The aircraft sustained substantial damage.

The pilot reported that the wind had increased considerably during his one and a half hour flight. He considered that a rapid loss of airspeed in the lee of the trees situated on the field boundary to the side of the approach path had resulted in a stall and spin.

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