

ACCIDENT

Aircraft Type and Registration:	Pegasus Quantum 15-912, G-BYYY	
No & Type of Engines:	1 Rotax 912 piston engine	
Year of Manufacture:	1999	
Date & Time (UTC):	28 March 2011 at 1220 hrs	
Location:	Redlands Airfield, Wiltshire	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Pod and propeller damaged	
Commander's Licence:	Airline Transport Pilot's Licence	
Commander's Age:	58 years	
Commander's Flying Experience:	17,500 hours (of which 13 were on type) Last 90 days - 221 hours Last 28 days - 60 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot, who was undergoing a course of training on the aircraft, had completed 10 minutes of dual flight followed by 50 minutes of solo flight when he made an approach to Runway 06N with the intention of carrying out a touch-and-go. He reported that immediately before touchdown the aircraft encountering a sudden gust of wind that caused the aircraft to drift left. The aircraft touched down on the left edge of the grass runway heading towards a rough grass area beside it.

The pilot was aware of a tree "some distance away" and, concerned that the aircraft might collide with it,

attempted to get airborne. Acceleration in the rough grass was slower than the pilot expected and the aircraft became airborne with insufficient height to clear the tree or manoeuvre around it. Impact between the pod and the tree stopped the aircraft. The pilot was uninjured but the pod and propeller were damaged.

The pilot concluded that the accident was caused by an unforeseen gust of wind that, at a critical moment, was outside his experience on this aircraft type.