

ACCIDENT

Aircraft Type and Registration:	Pegasus Quantum 15-912 Quantum, G-BYRJ	
No & Type of Engines:	1 Rotax 912 piston engine	
Year of Manufacture:	1999 (Serial no: 7548)	
Date & Time (UTC):	31 August 2018 at 0820 hrs	
Location:	Redlands Airfield, Wiltshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Nose landing gear and pod damage	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	56 years	
Commander's Flying Experience:	41 hours (of which 41 were on type) Last 90 days - 20 hours Last 28 days - 7 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

After a 10-minute local flight, the pilot and passenger were returning to the grass airfield and commenced a low, powered approach. The wind was from 070° at 6 kt and as the aircraft cleared a high hedge prior to the threshold of Runway 08 north, the pilot felt a change in wind direction and the aircraft lost height. The resulting touchdown point was much "shorter" than anticipated and the aircraft landed heavily on the nose landing gear.

The hard landing damaged the nose landing gear and the pod. Both occupants exited the aircraft unaided and without injury. The pilot stated that the low approach was a poor choice as it did not allow sufficient height to correct the landing approach following a change in wind conditions.