

ACCIDENT

Aircraft Type and Registration:	Quik GT450, G-TPWL	
No & Type of Engines:	1 Rotax 912-UL piston engine	
Year of Manufacture:	2006 (Serial no: 8187)	
Date & Time (UTC):	12 May 2019 at 1340 hrs	
Location:	Ashcroft Airfield, Cheshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to wing, trike nose pod, nosewheel and propeller blades	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	61 years	
Commander's Flying Experience:	171 hours (of which 171 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 returning to land following a local flight, during which he reported there had been occasional "short bursts of wind" from the west that had resulted in a "bumpy flight". Joining the airfield overhead, the pilot initially observed that the windsock near the centre of the airfield indicated a light wind from the north to north-west, and the windsock in the north-west corner indicated a light wind from the west. A few minutes later the pilot noted that smoke from a fire a few miles away indicated a light wind from the north and that both windsocks now indicated nil wind.

The pilot decided to land on Runway 31 and reported that the approach was normal, but shortly after moving the throttle lever to idle and at a height of about 10 to 15 ft above the runway a "burst of wind" caused the left wing to lift and the aircraft veered to the right. The pilot levelled the wing but the aircraft was now parallel to the runway and it touched down heavily into long grass. After a short landing roll the nose tipped forward before the aircraft rolled onto its right side. The pilot was unhurt and vacated the aircraft unaided.



Figure 1
G-TPWL after the accident