ACCIDENT

Aircraft Type and Registration:	Pegasus Quantum 15-912, G-BYDM
No & type of Engines:	1 Rotax 912 piston engine
Year of Manufacture:	1998
Date & Time (UTC):	2 March 2006 at 1630 hrs
Location:	North Coates Aerodrome, Lincolnshire
Type of Flight:	Private (Training)
Persons on Board:	Crew - 1 Passengers - None
Injuries:	Crew - 1 (Minor) Passengers - N/A
Nature of Damage:	Extensive
Commander's Licence:	Student pilot
Commander's Age:	Not known
Commander's Flying Experience:	Not known
Information Source:	Enquiries by the AAIB

Synopsis

While landing on Runway 05 the aircraft bounced. During the ensuing manoeuvres it touched down nose gear first and the aircraft overturned.

History of the flight

The pilot had reportedly recently bought G-BYDM and had contacted a flying club with the aim of completing his licence. He informed the club that he had previous experience of flying weight shift microlight aircraft and had been close to achieving a licence. He was given some dual flying in G-BYDM and the instructor assessed him as a competent pilot who was close to the standard required for the flight test. His last dual flight was some two days prior to the accident.

On the day of the accident, the pilot took off on Runway 23 for a solo navigation exercise. The weather was good and the surface wind on takeoff was reported as westerly at 10 kt. After approximately 50 minutes, the pilot returned and joined the circuit for some touch-and-goes on Runway 23. His flying instructor was watching the initial circuit and transmitted to the pilot that there was a tail wind on Runway 23 because the wind had changed to approximately 040º/10 kt. The student then changed to Runway 05 and was seen to do two circuits but with a go-around each time. On his third circuit, the aircraft was seen to bounce on landing. It then bounced twice more with reducing airspeed before touching down on the nose gear resulting in the aircraft overturning.

Subsequently, the pilot reportedly commented that he should have gone-around after the first bounce.