

ACCIDENT

Aircraft Type and Registration:	Pegasus Quantum 15, G-MYMX
No & Type of Engines:	1 Rotax 582-40 piston engine
Year of Manufacture:	1993 (Serial no: 6705)
Date & Time (UTC):	15 August 2016 at 1100 hrs
Location:	Insch Airfield, Aberdeenshire
Type of Flight:	Private
Persons on Board:	Crew - 1 Passengers - None
Injuries:	Crew - 1 (Serious) Passengers - N/A
Nature of Damage:	Significant airframe damage
Commander's Licence:	National Private Pilot's Licence
Commander's Age:	59 years
Commander's Flying Experience:	156 hours (of which 155 were on type) Last 90 days - 10 hours Last 28 days - 2 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

Synopsis

Shortly after takeoff, at approximately 250 ft agl, the pilot experienced a total loss of engine power. The terrain ahead of the aircraft was unsuitable for a landing so the pilot initiated a left turn to land in an adjacent field. During the turn the wing stalled and the aircraft began to sideslip. The pilot was unable to correct this before the aircraft struck the ground. The pilot attributed the sideslip to a combination of low airspeed, the steepness of the turn and a tailwind component. The cause of the engine power loss has not been identified.