

ACCIDENT

Aircraft Type and Registration:	Bolkow BO 208C Junior, G-ATRI	
No & Type of Engines:	1 Continental Motors Corp O-200-A piston engine	
Year of Manufacture:	1966	
Date & Time (UTC):	14 February 2011 at 1400 hrs	
Location:	Kingsmuir Airfield, Fife	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Damage to left wing skin, nose leg, propeller and front and rear canopies	
Commander's Licence:	Airline Transport Pilot's Licence	
Commander's Age:	52 years	
Commander's Flying Experience:	14,800 hours (of which 75 were on type) Last 90 days - 257 hours Last 28 days - 99 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

During the takeoff run the aircraft accelerated normally up to an airspeed of 50 kt (the takeoff speed for this aircraft is 55 to 60 kt). The pilot reported that at this point the controls started to feel "dead" and he noticed that the ASI was now reading 40 kt, despite no apparent change in the aircraft's groundspeed. He decided to abort the takeoff and braked hard; however, the aircraft overran the 620 m long runway and entered a ploughed

field. The nosewheel dug into the ground, causing the aircraft to nose over onto its back. Both the occupants exited the aircraft without injury. There was a heavy rain shower shortly afterwards and the pilot attributed the accident to a sudden change in the wind direction and strength, such that the initial slight headwind became a significant tailwind during the takeoff run.