

ACCIDENT

Aircraft Type and Registration:	Cessna 182G Skylane, G-ASSF	
No & Type of Engines:	1 Continental Motors Corp O-470-R piston engine	
Year of Manufacture:	1964	
Date & Time (UTC):	26 December 2007 at 1100 hrs	
Location:	Eddsfield Airfield, East Yorkshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 3
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Engine shock-loaded, wings and rear fuselage damaged	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	67 years	
Commander's Flying Experience:	129 hours (of which 50 were on type) Last 90 days - 6 hours Last 28 days - 4 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

During the takeoff in a crosswind, the aircraft became light, yawed to the left and dropped its left wing. The aircraft then contacted the ground and came to rest inverted.

History of the flight

The aircraft lined up for takeoff on Runway 27 with a wind from 191° varying between 6 kt and 9 kt. With 'flaps 20' set the pilot began the takeoff. He applied 'up elevator' and left aileron. At 55 kt the aircraft became light on its wheels, yawed to the left and dropped its left

wing. The aircraft then contacted the soft ground and came to rest inverted.

The pilot and passengers were uninjured and exited the aircraft via the left door. There was no fire.

The aircraft had been correctly loaded and was within its weight and centre of gravity limits. The pilot attributed the accident to a gusty crosswind and his lack of experience of operating in such conditions.