

Jodel D112, G-BIEO

AAIB Bulletin No: 7/97 Ref:EW/G97/04/01 Category: 1.3

Aircraft Type and Registration:	Jodel D112, G-BIEO
No & Type of Engines:	1 Continental A65-8F piston engine
Year of Manufacture:	1965
Date & Time (UTC):	3 April 1997 at 1040 hrs
Location:	Clip Gate Farm, Near Canterbury, Kent
Type of Flight:	Private
Persons on Board:	Crew - 1 - Passengers - 1
Injuries:	Crew - None - Passengers - None
Nature of Damage:	Broken propeller, collapsed left main landing gear plus damage to both wings
Commander's Licence:	Private Pilot's Licence with IMC Rating
Commander's Age:	39 years
Commander's Flying Experience:	227 hours (of which 125 were on type) Last 90 days - 1 hour Last 28 days - 1 hour
Information Source:	Aircraft Accident Report Form submitted by the pilot

Clip Gate Farm strip is 460 metres long, 30 metres wide and slopes from north to south. There are trees bordering both ends of the strip and barbed wire fences along both sides. The weather was fine with a surface wind from the south west at an estimated speed of 15 to 20 kt. The Jodel D112 is a tail wheel design with cable-operated brakes on the main wheels.

The pilot taxied the aircraft to the threshold of Runway 20 where he completed the pre-takeoff checks on a westerly heading. He then applied full power to expedite line-up and continue the take-off run. Early during the run the pilot noticed the wind veer towards the west and he decided to abort the takeoff. Unfortunately, as the aircraft slowed it swung to the right. In an attempt to arrest the swing the pilot applied full throttle and left rudder but he was unsuccessful. The aircraft ground looped and collided with the barbed wire fence along the strip's western border.