

ACCIDENT

Aircraft Type and Registration:	Jabiru UL-D, G-CDKP	
No & Type of Engines:	1 Jabiru 2200B piston engine	
Year of Manufacture:	2005 (Serial no: 636)	
Date & Time (UTC):	25 June 2016 at 1100 hrs	
Location:	Damyn's Hall Aerodrome, Essex	
Type of Flight:	Training	
Persons on Board:	Crew - 2	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to right wing, right side of fuselage, nose landing gear and propeller	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	64 years	
Commander's Flying Experience:	7,308 hours (of which 3,000 were on type) Last 90 days - 45 hours Last 28 days - 15 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot and other AAIB enquiries	

The aircraft was on a training flight with an instructor and student on board. The instructor reported that the weather was good with "mild turbulence" and showers. Runway 21 was in use; it is approximately 650 m long and has a grass surface. At its the southern end, a ditch had been filled in to provide another 150 m of overrun into an adjacent field.

Following departure, the aircraft encountered heavy rain, prompting the instructor to decide to terminate the flight. More heavy rain was encountered on final approach, and the aircraft landed "long". The instructor reported that the aircraft rolled for some distance before he applied the brakes, and that it then aquaplaned. He attempted to turn the aircraft to avoid impact with the hedge at the end of the runway. A witness assessed the ground marks left by the aircraft and found that touchdown appeared to have occurred 70 m before the runway end, with 220 m of grass surface (including the overrun area) available; the aircraft appeared to have travelled the final 50 m moving sideways.

The aircraft manufacturer stated that the landing distance required (over a 15 m obstacle) is 168 m.