

No: 11/83

Ref: EW/G83/07/22

Aircraft type and registration:	Druine D 62 Condor (homebuilt) G-AVJH (light single engine, fixed wing aircraft)	
Year of manufacture:	1970	
Date and time (GMT):	31 July 1983 1505 hrs	
Location:	Bryn-Gwydd, Nefyn, N Wales	
Type of flight:	Private	
Persons on board:	Crew — 1	Passengers — 1
Injuries:	Crew — minor	Passengers — minor
Nature of damage:	Aircraft extensively damaged	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	41 years	
Commander's total flying experience:	187 hours, (of which 75 hours were on type)	

The pilot had flown from Mona, Anglesey and intended to land at a private grass airstrip on the coast near Nefyn, N Wales. He carried out an observation circuit before approaching on runway 12. The touchdown point was halfway along the runway and the pilot decided that he did not have sufficient runway left to be able to stop, so he attempted to overshoot. He cleared the hedge at the end of the runway but was unable to avoid a further hedge. The aircraft overturned and both pilot and passenger received cuts from the broken canopy perspex. There is rising ground beyond runway 12 and the pilot's inability to achieve a sufficient climb gradient during his attempted overshoot can be attributed mainly to the facts that the aircraft was close to its maximum permitted weight, the air temperature was 22°C, and that there was a tail wind of about 9 knots. The pilot states that he had mis-interpreted the wind direction indicator and had attempted to land downwind. The aircraft had been fitted with an approved coarse pitch propeller designed to improve the cruising economy; it is possible that this propeller further reduced its rate of climb.