

ACCIDENT

Aircraft Type and Registration:	SD-1 Minisport, G-CIZA	
No & Type of Engines:	1 Hirth F23 piston engine	
Year of Manufacture:	2015 (Serial no: 129)	
Date & Time (UTC):	16 July 2016 at 0840 hrs	
Location:	Private Airstrip, Meldreth, Hertfordshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Left landing gear detached, broken propeller and damage to stabilator	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	73 years	
Commander's Flying Experience:	2,237 hours (of which 24 were on type) Last 90 days - 6 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The SD-1 Minisport is an ultralight single-seat aircraft of tailwheel layout and falls into the single-seat de-regulated (SSDR) category when operated in the UK.

After an uneventful takeoff and circuit, the aircraft was configured for landing and on final approach. The pilot reported that the IAS was steady at 60 mph and the groundspeed on his GPS showed a headwind of approximately 15 kt.

As the aircraft passed over the runway threshold it dropped unexpectedly, resulting in a heavy landing and associated damage. The pilot was uninjured. He reported that there was no surface wind when he exited the aircraft and he believed that windshear may have been a contributory factor in the accident.