

ACCIDENT

Aircraft Type and Registration:	DH87B Hornet Moth, G-AESE	
No & Type of Engines:	1 De Havilland Gipsy Major 1C piston engine	
Year of Manufacture:	1937 (Serial no: 8108)	
Date & Time (UTC):	30 July 2016 at 1147 hrs	
Location:	Coventry Airport	
Type of Flight:	Private	
Persons on Board:	Crew - 2	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Left landing gear, left wingtip and spar	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	56 years	
Commander's Flying Experience:	845 hours (of which 550 were on type) Last 90 days - 22 hours Last 28 days - 8 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

After a local flight to Shotteswell Airport, where the pilot completed two landings, the aircraft returned to Coventry Airport. He performed a successful full stop landing on Runway 23 followed by a further circuit and successful touchdown. However, after all three wheels settled on the paved surface, the pilot reported encountering a gusting crosswind from the left from between 300° and 320°. Actual wind conditions could not be established but the pilot reported that the Coventry Airport forecast was wind from 300° at 8 kt.

This crosswind caused the aircraft to veer to the left, which was corrected, but then the aircraft veered to the right. The pilot reported applying full opposite rudder and braking but the turn developed into a ground loop, after which the aircraft came to a halt with the left landing gear collapsed. Both occupants were wearing full harnesses and escaped uninjured.