

ACCIDENT

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| Aircraft Type and Registration: | Luscombe 8E Silvaire Deluxe, G-BSHH | |
| No & Type of Engines: | 1 Continental Motors Corp C85-12F piston engine | |
| Year of Manufacture: | 1946 (Serial no: 3981) | |
| Date & Time (UTC): | 8 July 2017 at 1330 hrs | |
| Location: | Porthtowan Airstrip, Cornwall | |
| Type of Flight: | Private | |
| Persons on Board: | Crew - 1 | Passengers - 1 |
| Injuries: | Crew - 1(Minor) | Passengers - 1(Minor) |
| Nature of Damage: | Extensive | |
| Commander's Licence: | Private Pilot's Licence | |
| Commander's Age: | 62 years | |
| Commander's Flying Experience: | 333 hours (of which 280 were on type) Last 90 days - 12 hours Last 28 days - 5 hours | |
| Information Source: | Aircraft Accident Report Form submitted by the pilot | |

History of the flight

After completing his normal pre-takeoff checks, including the power checks, for this high-wing, tailwheel-fitted aircraft, the pilot commenced takeoff from a 500 m grass runway. No difficulty was encountered until immediately after the aircraft had become airborne, when a partial loss of engine power was experienced. The pilot landed the aircraft on the remaining runway and braked hard to ensure the aircraft stopped before the perimeter of the airstrip, where there was a stone wall.

The harsh braking tipped the aircraft forward, the propeller struck the ground causing the engine to stop, and the aircraft overturned. The pilot and his passenger undid their straps and managed to make their own escape through the side doors. The cause of the partial power loss has so far not be determined.