No: 11/92 0399160 Ref: EW/G92/09/24 W 3 498 Category: 1c 2014

Aircraft Type and Registration: Luscombe 8E Silvaire, G-BSHJ

No & Type of Engines: Of O large 1 Continental C85-12F piston engine and the sage of the s

Year of Manufacture: 1947

Date & Time (UTC): 25 September 1992 at 1130 hrs

Location: Private strip near Caerwys, Clwyd

Type of Flight: Private

Persons on Board: - appended Crew - 1 | Passengers - 1 |

Injuries: Crew - None Passengers - None

Nature of Damage: Moderate damage to rear fuselage and tailplane assembly

Commander's Licence: Airline Transport Pilot's Licence (UK/Swiss)

Commander's Age: 43 years

Commander's Flying Experience: 10,500 hours (of which 47 were on type)

Last 90 days - 49 hours Last 28 days - 12 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was in use for a private flight from Hawarden aerodrome to a private landing strip near Caerwys, Clwyd. The pilot reports that on the previous evening he had paced the strip which was aligned northeast/southwest, and assessed the available distance as 350 yards with a further 150 yards available by removing a low wire cattle fence. The surface was moderately long grass and the start of the southwest landing run is sited on an up slope.

The weather on the day of the flight was fine with light and variable surface winds, and on arrival over the strip the pilot elected to make an approach and landing to the southwest. He reports that he carried out an normal approach at an airspeed of 70 mph, experiencing slight wind shear on short finals. On touch down the aircraft bounced and floated for some 30 yards before touching down again in the three point attitude. As he was unhappy with the landing, he made an immediate decision to go around. In his full and frank accident report the pilot describes how he opened the throttle rapidly but the aircraft appeared slow to accelerate. He attributes this to a combination of a too rapid opening of the throttle, the heavy landing weight and the fairly long damp grass on the up slope. He decided that it was more prudent to stop and so he closed the throttle and applied the wheel brakes. Shortly afterwards the aircraft ground looped to the right through about 120° before coming to a halt. All switches were made safe and both occupants vacated the aircraft without injury.