## ACCIDENT

Aircraft Type and Registration: Taylor Monoplane, G-BLDB

No & Type of Engines: 1 Volkswagen 1600 piston engine

Year of Manufacture: 1986

**Date & Time (UTC):** 25 March 2010 at 1420 hrs

**Location:** Sandtoft Aerodrome, Humberside

**Type of Flight:** Private

**Persons on Board:** Crew - 1 Passengers - None

**Injuries:** Crew - None Passengers - N/A

**Nature of Damage:** Propeller, right wing and right landing gear

Commander's Licence: Private Pilot's Licence

Commander's Age: 24 years

**Commander's Flying Experience:** 77 hours (of which 1 was on type)

Last 90 days - 6 hours Last 28 days - 5 hours

**Information Source:** Aircraft Accident Report Form submitted by the pilot

The aircraft is a monoplane having a conventional tailwheel undercarriage. Making his first flight in G-BLDB, the pilot flew a series of circuits and go-arounds at Sandtoft Aerodrome, before positioning for a full-stop landing on Runway 23. The reported surface wind was 160° at 15 kt.

The pilot stated that the touchdown appeared normal, but the aircraft had then veered towards the left side of the runway. He applied corrective rudder and the aircraft then started to drift to the right of the runway. As the aircraft's speed had reduced to the point where rudder authority had diminished, the pilot applied the

left brake. The aircraft ground looped to the left, left the paved surface of the runway and entered an area of rough grass. It came to a stop as it tipped onto its nose and right wing. The engine stopped as the propeller struck the ground. The right undercarriage was also damaged. The uninjured pilot was assisted from the aircraft by the AFRS.

The pilot considered that the ground loop had been a result of excessive application of the left brake. He had flown a total of 77 hours on fixed wing aircraft of which six hours were on aircraft equipped with a conventional tailwheel undercarriage.

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