

AAIB Bulletin No: 7/93

Ref: EW/G93/05/18

Category: 1c

Aircraft Type and Registration: Reims Cessna F182Q Skylane, G-BGFH

No & Type of Engines: 1 Continental O-470-U piston engine

Year of Manufacture: 1979

Date & Time (UTC): 16 May 1993 at 1015 hrs

Location: Blackpool Airport, Lancashire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: The aircraft and the vehicle it struck were both damaged beyond economic repair

Commander's Licence: Private Pilot's Licence

Commander's Age: 32 years

Commander's Flying Experience: 75 hours (one on type)
Last 90 days - 12 hours
Last 28 days - 7 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was flying circuits on Runway 25; the surface wind was 170° to 200°/18 to 23 kt. On the third touch-and-go landing, the aircraft veered to the right when the pilot applied full power. He was unable to control the yaw; the aircraft became airborne and left the runway on a north westerly track, towards the control tower. The pilot closed the throttle; the aircraft passed close to the control tower and came to rest after it had struck an unoccupied vehicle in the ATC car park. Although the aircraft suffered extensive damage both occupants were wearing lap and diagonal harnesses and escaped without injury.

The pilot's previous flying was mainly in the Piper PA-28 Cherokee. He considered that his lack of experience on the high wing Cessna 182 may have contributed to his failure to control the aircraft in the prevailing crosswind.