AAIB Bulletin No: 7/95

Ref: EW/G95/05/23

Category: 1.3

Aircraft Type and Registration:

Jodel D120 Paris-Nice, G-BKCW

No & Type of Engines:

1 Continental C90-14F piston engine

Year of Manufacture:

1965

Date & Time (UTC):

20 May 1995 at 1015 hrs

Location:

Dundee Airport

Type of Flight:

Private

Persons on Board:

Crew - 2

Passengers - None

Injuries:

Crew - None

Passengers - N/A

Nature of Damage:

Both undercarriage legs collapsed; propeller broken and

right wing damaged

Commander's Licence:

Private Pilot's Licence

Commander's Age:

51 years

Commander's Flying Experience: 138 hours (of which 76 were on type)

Last 90 days - 10 hours Last 28 days - 2 hours

Information Source:

Aircraft Accident Report Form submitted by the pilot

The purpose of the flight was to familiarise the pilot with this type of aircraft. It had been agreed before the flight that the non-handling pilot would occupy the left seat, which was equipped with the only set of brakes, leaving the right seat to be occupied by the handling pilot, who was not familiar with this aircraft.

The intention had been to spend an hour in the circuit and three uneventful touch-and-go landings had been completed. On the fourth, the right wheel contacted the ground first, initiating a swing to the right. The pilot applied full left rudder, which stopped the right swing but immediately caused a sharp swing to the left, which developed into a ground loop. The non-handling pilot states that it happened so quickly that there was not time to use the brakes and, in any case, he would not have done so because of the danger of tipping the tailwheel aircraft over.

There was no fire and both occupants were able to leave the aircraft through their respective doors.