AAIB Bulletin No: 6/94 Ref: EW/G94/05/05 Category: 1.3

Aircraft Type and Registration: Jodel D112, G-BRCA

No & Type of Engines: 1 Continental A65-8F piston engine

Year of Manufacture: 1963

Date & Time (UTC): 2 May 1994 at 1150 hrs

Location: Caernarfon Airport, Gwynedd, Wales

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Damaged beyond economic repair

Commander's Licence: Private Pilot's Licence

Commander's Age: 36 years

Commander's Flying Experience: 303 hours (of which 53 were on type)

Last 90 days - 56 hours Last 28 days - 17 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft flew an approach to Runway 26; the surface wind was about 210°/10 kt. The latter part of the approach and the flare appeared normal, however, the pilot noted that he appeared to have less drift than he had expected. The touchdown he described as "firm"; almost immediately afterwards the aircraft veered sharply to the left and ground looped, before coming to rest by the side of the runway. The aircraft was shut down and the occupants, who were wearing lap and diagonal upper torso restraint, escaped without injury.

On reflection, the pilot considered that the buildings to the south of the runway may have modified the local wind; it was not until the point of touchdown that the full effect of the crosswind was felt.