AAIB Bulletin No: 10/95 Ref: EW/G95/07/28 Category: 1.3

Aircraft Type and Registration: Evans VP-1 Volksplane, G-BBXZ

No & Type of Engines: MALOMATI 1 Volkswagen 1600 (Peacock) piston engine

Year of Manufacture: 1975

Date & Time (UTC): 29 July 1995 at 1625 hrs

Location: Coltishall Airfield, Norfolk

Type of Flight: Private

Persons on Board: - Zingangzzaff Crew - 1 | Passengers - None if no zingzaff

Injuries: AW 2109002209 Crew - None Passengers - N/A

Nature of Damage: The right undercarriage bracing wire snapped and the

right wing rear spar fractured

Commander's Licence: Private Pilot's Licence with IMC and Night Ratings

Commander's Age: 28 years 21807 it

Commander's Flying Experience: 180 hours (of which 63 were on type)

Last 90 days - 52 hours Last 28 days - 23 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

During the course of a normal landing, in calm wind conditions, one of the two undercarriage bracing wires snapped. During the last six metres of the landing roll-out, the right wingtip contacted the ground, breaking the rear spar.

Subsequent examination of the bracing wire showed that the progress of a fatigue failure had been masked by tape, thus had not been noticed during previous inspections.