

Cessna 172, G-BBKC, 28 May 1996

AAIB Bulletin No: 8/96 Ref: EW/G96/05/23 Category: 1.3

Aircraft Type and Registration: Cessna 172, G-BBKC

No & Type of Engines: 1 Lycoming 0320 piston engine

Year of Manufacture: 1973

Date & Time (UTC): 28 May 1996 at 1123 hrs

Location: Arnsberg, Germany

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to right main landing gear, noseleg, propeller and engine

Commander's Licence: Private Pilot's Licence

Commander's Age: 28 years

Commander's Flying Experience: 40 hours (of which 3 hours were on type)

Last 90 days - 6 hours

Last 28 days - N/K

Information Source: Aircraft Accident report Form submitted by the pilot to the Accident Investigation Bureau at the LBA, Germany

The pilot reported that just prior to touchdown to asphalt runway 23 at Arnsberg, Germany, in good weather conditions with a surface wind of 320°/15 kt, the aircraft was affected by a gust of wind. Even though he applied full power he was unable to prevent the aircraft landing 2 metres short of the runway edge. During the touchdown the nose leg and right main landing gear became detached allowing the propeller to contact the ground.