

Cessna 172C, G-ARYI

AAIB Bulletin No: 12/98 **Ref: EW/G98/10/18** **Category: 1.3**

INCIDENT

Aircraft Type and Registration: Cessna 172C, G-ARYI

No & Type of Engines: 1 Continental O-300-C piston engine

Year of Manufacture: 1962

Date & Time (UTC): 19 October 1998 at 1300 hrs

Location: Bishopstoke, near Southampton Airport

Type of Flight: Aerial Work

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Loss of side window

Commander's Licence: Basic Commercial Pilot's Licence

Commander's Age: 24 years

Commander's Flying Experience: 473 hours (of which 283 were on type)

Last 90 days - 162 hours

Last 28 days - 36 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

On completion of a photographic task, the side window detached from the aircraft as it was being closed by the photographer.

It was common practice to insert a wooden chock in the hinge line of the window while it was open to prevent it closing during unbalanced turns. Earlier in the day, the photographer had attempted to close the window with the chock still in place and it is thought that the hinges may have been damaged during this operation causing the hinges to fail during the subsequent attempt to close the window.

