

# Follow-up Action on Occurrence Report

ACCIDENT TO PIERRE ROBIN HR100/200B, G-CBFN, AT BLACKBUSHE AIRPORT ON 29 MAY 2005

## (AIRCRAFT OVERRAN THE END OF THE RUNWAY ON LANDING RUN)

| CAA FACTOR NUMBER       | : | F13/2006        |
|-------------------------|---|-----------------|
| FACTOR PUBLICATION DATE | : | 10 April 2006   |
| OPERATOR                | : | Private         |
| CAA OCCURRENCE NUMBER   | : | 2005/03983      |
| AAIB REPORT             | : | Bulletin 2/2006 |
|                         |   |                 |

## SYNOPSIS

(From AAIB Report)

The aircraft had completed a flight to Perranporth where the landing was uneventful, as was the subsequent taxiing and airborne portion of the return flight. The pilot reported that following a normal approach to Runway 25 at Blackbushe, with a speed of between 85 and 90 kt, flaps 1 selected, and calm wind, the aircraft touched down normally. However, when the pilot applied the brakes he felt no retardation and asked the passenger to assist him in applying brake pressure, which again had no effect. Around 200m before the end of the runway he made an RT transmission stating `brake failure'. By this time he judged it was too late to perform a go-around and the aircraft overran the end of the runway coming to rest on a small bank in amongst some gorse bushes. Both the pilot and passenger exited the aircraft unaided.

The Air Traffic Controller reported the aircraft seemed fast on final approach and touched down on Runway 25, which has a published landing distance available (LDA) of 1,058 m, 200 m beyond the threshold. No debris was found on the runway at Blackbushe.

## FOLLOW UP ACTION

The one Safety Recommendation, made by the AAIB following their investigation, is reproduced below, together with the CAA's response.

## Recommendation 2005-145

It is recommended that Apex Aircraft, the Manufacturer and Type Certificate holder for Robin aircraft types, issues appropriate information to owners and maintenance organisations regarding the revised standard of brake pads with bonded and riveted friction material and clarify the acceptability of fitting brake pads which have been relined.

## CAA Response

This Recommendation is not addressed to the CAA.

CAA Status - Closed

is publication provides the initial CAA response to each Safety Recommendation made by the Air Accidents Investigation Branch, Department of Transport. **atus 'CLOSED' or 'OPEN' indicates completion or not of all actions judged appropriate by the CAA in response to the Recommendation.** It is published the Safety Investigation and Data Department, Safety Regulation Group, Civil Aviation Authority, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR. I: 01293 573220 Fax: 01293 573972 Telex: 878753.

e current status and the final responses to all Safety Recommendations are contained in an annual AAIB report entitled AIR ACCIDENTS INVESTIGATION RANCH (AAIB) SAFETY RECOMMENDATIONS AND RESPONSES.