Safety Regulation Group Safety Information and Data Department



Follow-up Action on Occurrence Report

ACCIDENT TO SCHWEIZER 300, G-CDTK, AT CLONSHANNY, CO. OFFALY ON 12 SEPTEMBER 2007

(Heavy auto-rotative landing after running out of fuel)

CAA FACTOR NUMBER : F11/2008

FACTOR PUBLICATION DATE : 11 September 2008

OPERATOR : Private

CAA OCCURRENCE NUMBER : 2007/08949

AAIB REPORT : AAIU 2008-012

SYNOPSIS

From AAIB Report:

While returning to base from a local flight, the engine stopped at a reported height of 1,000ft. The helicopter landed heavily from the ensuing auto-rotation. The heavy landing severely damaged the helicopter, and caused serious injury to the passenger. The pilot was less severely injured. The investigation concluded that the helicopter had run out of fuel. Three Safety Recommendations are made in this report.

FOLLOW UP ACTION

The three Safety Recommendations made by the AAIU following their investigation are reproduced below together with the CAA's responses.

Recommendation SR 11 of 2008

The IAA should consider a programme aimed at educating helicopter owners, and potential owners, of the risks and hazards associated with the use of general aviation helicopters for business purposes.

CAA Response

This Recommendation is not addressed to the CAA.

CAA Status - Closed

Recommendation SR 12 of 2008

The UK CAA should ensure that helicopter maintenance organisations are aware that it is not appropriate to factor the readings for the hourmeter of the Schweizer 300 helicopter when calculating maintenance periods.

CAA Response

The CAA accepts this Recommendation and has issued a Letter to Owners/Operators to advise owners and operators that the CAA does not support factoring of the hourmeter for the purpose of scheduling maintenance inputs or calculating component lives. Additionally, an article which highlights the need for aircraft owners and operators to ensure timely and accurate recording of aircraft hours flown is to be published in the September 2008 issue of the General Aviation Safety Information Leaflet.

CAA Status - Closed

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

Recommendation SR 13 of 2008

EASA should review the situation with regard to the regulation of corporate aviation activity in Europe as a matter of urgency.

CAA Response

This Recommendation is not addressed to the CAA.

CAA Status - Closed