Safety Regulation Group Safety Information and Data Department



Follow-up Action on Occurrence Report

ACCIDENT TO AEROSPATIALE AS355F1, G-FFRI, NEAR LASHAM AIRFIELD ON 19 JULY 2004 (ENGINE FAILURE IN THE CRUISE)

CAA FACTOR NUMBER : F36/2005

FACTOR PUBLICATION DATE : 10 November 2005

OPERATOR : ATC Trading Ltd

CAA OCCURRENCE NUMBER : 2004/04803

AAIB REPORT : Bulletin 10/2005

SYNOPSIS

(From AAIB Report)

The aircraft had flown passengers from Lasham to the Farnborough Airshow and was returning to Lasham empty. Whilst approaching Lasham in the cruise at 1500 ft amsl and 120 kt IAS, a thump was heard from an indeterminate source. On checking the engine instruments, the pilot noticed that the No 2 engine was indicating ground idle rpm. He shut down the engine and performed an uneventful single engine landing at Lasham. The pilot recalled that whilst on the ground at Farnborough he had felt an unusual high frequency vibration that he could not trace.

FOLLOW UP ACTION

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

Recommendation 2005/81

It is recommended that Eurocopter review the design, or maintenance procedures adopted for the installation, of 'flector' couplings to ensure that the potential for fretting of the split-pin/bolt assembly is eliminated.

CAA Response

This Recommendation is not addressed to the CAA.

CAA Status - Closed