

Follow-up Action on Occurrence Report

ACCIDENT TO SWEARINGEN SA227, OY-BPH, AT ABERDEEN AIRPORT ON 24 DECEMBER 2002
(AIRCRAFT CRASH LANDED AFTER ENGINE FAILURE ON TAKEOFF)

CAA FACTOR NUMBER : F34/2004
FACTOR PUBLICATION DATE : 13 July 2004
OPERATOR : North Flying
CAA OCCURRENCE NUMBER : 2002/09148
AAIB REPORT : Bulletin 6/2004

SYNOPSIS

(From AAIB Report)

On a positioning flight, with the co-pilot as handling pilot, the crew detected a right engine failure shortly after takeoff from Runway 16 at Aberdeen Airport. The commander feathered the right engine but did not raise the landing gear. The aircraft descended and the co-pilot was unable to prevent the aircraft from impacting the ground, some 500 metres to the right of the runway. During the subsequent ground slide, the aircraft entered a public road and collided with a moving car.

Bird remains were found on Runway 16 and evidence was found to indicate that the left engine had ingested birds. There was no indication of any bird ingestion by the right engine and no defect with that engine was identified during the investigation. Lack of adherence to the Joint Aviation Requirements - Operations (JAR-OPS), was identified, relating to the FDR system and to crew training.

FOLLOW UP ACTION

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

Recommendation 2004-31

The Joint Airworthiness Authorities should ensure that accident flight data recording systems fitted to aircraft that are required to be fitted with a Flight Data Recorder under the terms of JAR-OPS sample and record normal acceleration data at a rate of no less than eight times per second.

CAA Response

This Recommendation is not addressed to the CAA.

The CAA sent a copy of AAIB Bulletin 6/2004 to the Chairman of the JAA Flight Recorder Study Group (FRSG) on 16 June 2004. The FRSG was requested to give consideration to Safety Recommendation 2004-31 at their next meeting in September 2004.

CAA Status - Closed