Aviation Safety Investigation Report 198701806

Piper PA 31

30 December 1987

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

Occurrence Number: 198701806 Occurrence Type: Incident

Location: Devonport TAS

Date: 30 December 1987 **Time:** 0828

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	0	0
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	0

Aircraft Details: Piper PA 31 **Registration:** VH-PFS **Serial Number:** N/K

Operation Type: Supplementary Airline

Operation Operation

Damage Level: Nil

Departure Point: Devonport TAS

Departure Time: 829

Destination: Wynyard TAS

Approved for Release: June 20th 1988

Circumstances:

The driver of a Rescue and Fire Fighting Service (RFFS) vehicle intended to carry out a routine road test, using the runway at Devonport. He received approval to enter the runway from the duty Flight Service Unit (FSU) officer. While the road test was in progress, the pilot of the aircraft reported that he was taxying for departure. The FSU officer apparently overlooked the fact that the RFFS vehicle was on the runway, and advised the pilot that there was no traffic in the area. The driver of the vehicle did not hear this exchange. Prior to entering the runway, the pilot checked for other aircraft, but did not sight the RFFS vehicle. As the pilot commenced his take-off run, the vehicle was heading towards the taxyway intersection from the opposite end of the runway. The pilot saw the vehicle in time to become airborne and pass over the top of it. The driver of the vehicle sighted the aircraft as it became airborne, and also took evasive action. It was likely that the pilot did not sight the vehicle earlier because of sun glare, and visibility from the cab of the vehicle was temporarily impaired because foam from the monitor had sprayed onto the windscreen during the test procedure. In order to prevent similar occurrences in the future, RFFS vehicles conducting test runs are now required to have a minimum of two crew members on board, and new procedures have been implemented at the FSU to alert the duty officers when vehicles are using the runways.