Aviation Safety Investigation Report 198902587

Grob-Werke G115

13 November 1989

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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: 198902587 Occurrence Type: Accident

Location: Bankstown Airport NSW

Date: 13 November 1989 **Time:** 1720

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Grob-Werke G115

Registration: VH-TGD **Serial Number:** 8085

Operation Type: Aerial Work **Damage Level:** Substantial

Departure Point: Bankstown Airport NSW

Departure Time: N/A

Destination: Bankstown Airport NSW

Approved for Release: 8th December 1989

Circumstances:

On 24 October 1989, the student pilot damaged the nose gear of a similar aircraft when he ground looped during a crosswind landing after returning from his first solo flight to the training area. Subsequently he did two dual training flights with different instructors, each flight involving upper air work in the training area and a single landing on return to Bankstown. The student was not given any specific crosswind circuit training, but was authorised for another solo training area flight. During the takeoff run, with an eight knot left crosswind component, the aircraft started to drift to the left of the runway centreline. The pilot applied back pressure to the control column and at this point the aircraft veered further left. As the aircraft ran off the side of the runway, the pilot closed the mixture and throttle and applied brakes. Before coming to a complete stop, the aircraft struck a taxiway sign post damaging the leading edge at the wing root.

Significant Factors:

The following factors were considered relevant to the development of the accident

- 1. Inadequate training and supervision by the flying school involved, following the earlier accident.
- 2. The student improperly used the controls to compensate for the wind conditions.
- 3. The student was probably apprehensive following earlier accident.