

**Aviation Safety Investigation Report
198700749**

Kavanagh D105 Balloon

1 October 1987

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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: 198700749 **Occurrence Type:** Accident

Location: Wallaroo SA

Date: 1 October 1987 **Time:** 650

Highest Injury Level: Serious

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	1	0	2
Total	0	1	0	3

Aircraft Details: Kavanagh D105 Balloon

Registration: VH-JWS

Serial Number: KB038

Operation Type: Private (Promotional Flight)

Damage Level: Nil

Departure Point: Kadina SA

Departure Time: 0620

Destination: Wallaroo SA

Approved for Release: November 26th 1987

Circumstances:

The balloon approached for a landing into a large paddock in what was described as ideal conditions. The passengers were briefed and adopted the correct crouch position for the touchdown. The pilot just failed to achieve a stand-up landing and the balloon skipped once then dragged for about 12 metres before coming to rest. A passenger who was wearing high-heeled elastic sided boots then complained that his foot was hurting and later medical examination confirmed that he had suffered a broken ankle. The passenger advised that he changed the position of his foot after the first touchdown. He placed his foot in a corner of the basket and when the balloon touched down for the second time it contacted the ground on this corner of the basket. It is thought that the boots worn by the injured passenger were inappropriate due to the tapered styling of the heel.