## 1

**Aviation Safety Investigation Report 198500650** 

ES 60 Mark 2 "Boomerang"

**26 January 1985** 

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

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.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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: 198500650 Occurrence Type: Accident

**Location:** 50 km SE of Port Pirie SA

**Date:** 26 January 1985 **Time:** 1505

**Highest Injury Level:** Minor

**Injuries:** 

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

Aircraft Details: ES 60 Mark 2 "Boomerang"

**Registration:** VH-GTL

**Serial Number:** 

**Operation Type:** Cross Country Qualification

**Damage Level:** Substantial **Departure Point:** Whitwarta SA

**Departure Time:** 1255

**Destination:** Whitwarta SA

Approved for Release: 25th March 1985

## **Circumstances:**

During a cross country flight the glider encountered an area of sink. The pilot was unable to find any updraughts and selected a paddock in which to land. As the glider was on short final, it suddenly lost height and collided with the boundary fence of the paddock. The pilot was inexperienced on type and also lacked recent experience of outlandings. The paddock selected gave a shorter landing distance than desirable and the pilot aimed for a lower than normal height to cross the boundary fence. When sudden sink was encountered in the hot, turbulent conditions the pilot was unable to prevent colliding with the fence.