

**Aviation Safety Investigation Report
199604026**

**PZL Bielsko
SZD-42-2 Jantar 2B**

07 December 1996

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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 Executive Director 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.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number: 199604026 **Occurrence Type:** Accident
Location: 10km NE Narrogin, (ALA)
State: WA **Inv Category:** 4
Date: Saturday 07 December 1996
Time: 1315 hours **Time Zone** WST
Highest Injury Level: None

Aircraft Manufacturer: PZL Bielsko
Aircraft Model: SZD-42-2 Jantar 2B
Aircraft Registration: VH-IUG **Serial Number:**
Type of Operation: Miscellaneous Other
Damage to Aircraft: Substantial
Departure Point: Narrogin WA
Departure Time: 1200 WST
Destination: Narrogin WA

Crew Details:

<u>Role</u>	<u>Class of Licence</u>	<u>Hours on Type</u>	<u>Hours Total</u>
Pilot-In-Command			600

Approved for Release: Wednesday, December 18, 1996

The pilot reported that it was the first time he had flown the type of glider and it had been over 3 years since he had flown a glider with water ballast. Prior to the flight he had forgotten to drain the water and he had departed with the ballast tank about half full.

As he made his approach to land, during an out-landing, the water shifted causing one wing to drop suddenly. The wing tip hit the top of a fence, yawing the aircraft to the right. The landing gear was torn off on touchdown and the left wing tip then dug in causing the aircraft to ground loop to the left.