

Aviation Safety Investigation Report 199003092

Osprey 2

12 August 1990

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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: 199003092 **Occurrence Type:** Accident
Location: Atkinsons Dam (20 km NE Gatton) QLD
Date: 12 August 1990 **Time:** 1720
Highest Injury Level: Nil
Injuries:

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

Aircraft Details: Osprey 2
Registration: VH-PCH
Serial Number: V50
Operation Type: Private
Damage Level: Substantial
Departure Point: Atkinsons Dam QLD
Departure Time: N/A
Destination: Atkinsons Dam QLD

Approved for Release: 3rd June 1991

Circumstances:

The aircraft had a recent history of directional control problems while operating on water. On two earlier flights on the day of the accident, while landing in strong wind conditions, the aircraft had slewed sharply left when the left pontoon contacted the water. The final landing took place in light wind conditions. On this occasion, as the left pontoon entered the water, the nose of the aircraft dipped and the aircraft flipped over. Due to accident damage, it was not possible to make an accurate determination as to the cause of the control problem. However, repair work had recently been carried out on the aircraft after it struck a submerged object while landing.

Significant Factors:

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

1. The pilot attempted a landing on water knowing that the aircraft had a directional control problem.
2. The pilot lost directional control of the aircraft on landing.