Aviation Safety Investigation Report 199500520

Cessna Aircraft Company U206G

22 February 1995

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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.

<b>Occurrence Number:</b>	199500520		Occurrence Type: Accident		
Location:	Melaleuca				
State:	TAS		Inv Category:	4	
Date:	Wednesday 22 February 1995				
Time:	1520 hours		Time Zone	ESuT	
Highest Injury Level: None					
Aircraft Manufacture Aircraft Model:	r: Cessna Airc U206G	eraft Company			
Aircraft Registration:	VH-LCD		Serial Number: U2	206-04523	
Type of Operation:	Charter	Passenger			
Damage to Aircraft:	Substantial				
<b>Departure Point:</b>	Cambridge '	TAS			
<b>Departure Time:</b>	1444 ESuT				
Destination:	Melaleuca 7	TAS			
Crew Details:					
			Hours	on	

	Hours on		
Role	<b>Class of Licence</b>	Type Hour	s Total
Pilot-In-Command	ATPL	10.0	2700

## Approved for Release: Monday, April 3, 1995

A anonymous ground witness observed the Cessna 206 overfly the windsock before commencing an approach to land on the north westerly strip. Most of the time there appeared to be a 20 knot crosswind from the left, but occasionally the wind swung so that there was a tailwind component. The witness advised that after touching down about 100 metres into the 490 metre strip, the aircraft bounced once and floated until almost two thirds down the strip where, after touching down again, the brakes appeared to be applied. Shortly after the brakes were applied, the wheels appeared to lock causing loss of directional control. The aircraft departed the centreline to the right, struck bushes about 70 metres from the end of the strip and overturned.

According to the pilot, he performed a normal short field approach and landing uphill on the 310 degree strip with the wind 220 degrees gusting from 10 to 15 knots and the aircraft touched down near the threshold without bouncing or floating. During the landing roll the pilot believed that the wind changed to provide a significant tailwind component which made the aircraft difficult to slow down and control. The pilot did not attempt a go-around.