Aviation Safety Investigation Report 199003044

Britten-Norman BN2-A21 Islander

9 January 1990

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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 CEO 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 accident was not the subject of an on-scene investigation.

Occurrence Number: 199003044 Occurrence Type: Accident

Location: Yorke Island QLD

Date: 9 January 1990 **Time:** 1421

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	8
Total	0	0	0	9

Britten-Norman BN2-A21

Aircraft Details: Britten-Norman BN2-A21

Islander

Registration: VH-SBD **Serial Number:** 500

Operation Type: Regular Public Transport

Damage Level: Substantial

Departure Point: Yorke Island QLD

Departure Time: N/A

Destination: Murray Island QLD

Approved for Release: 10th May 1990

Circumstances:

The aircraft was taking off from a 920 metre grass strip in moderate to heavy rain. Takeoff weight was about 60 kilograms below maximium authorised. Witnesses reported that the aircraft became airborne well beyond the normal position, and then only momentarily, before the pilot abandoned the takeoff. The aircraft crossed the end of the strip and ran across a beach before coming to rest in chest deep water. The pilot of a following aircraft later indicated that there was a significant down wind component during the first aircraft's takeoff attempt.

Significant Factors:

The following factor was considered relevant to the development of the accident

1. The takeoff attempt was made in downwind conditions, for reasons which were not determined.