Aviation Safety Investigation Report 199301971

British Aerospace Plc BAe 146-200-11

29 May 1993

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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.

Occurrence Number: 199301971 Occurrence Type: Incident

Location: Ayers Rock

State: NT Inv Category: 4

Date: Saturday 29 May 1993

Time: 1140 hours **Time Zone** CST

Highest Injury Level: None

Aircraft British Aerospace Plc

Manufacturer:

Aircraft Model: BAe 146-200-11

Aircraft Registration: VH-JJT Serial E2098

Number:

Type of Operation: Air Transport Domestic High Capacity Passenger

Scheduled

Damage to Aircraft:

Departure Point: Ayers Rock NT

Departure Time:

Destination: Alice Springs NT

Approved for Release: Monday, October 18, 1993

VH-JJT was on departure from Ayers Rock climbing through 4000 feet and intercepting the outbound track for Alice Springs when the crew spotted a Cessna in their 2 o'clock position about 800 metres distant. The Cessna was at the same altitude and apparently on descent into Ayers Rock. No avoiding action was necessary but prior to the sighting the crew of JJT were not aware of the presence of the Cessna. They also believe the Cessna was unaware of their presence.

At the time of the occurrence there was a tour group of aircraft at Ayers Rock and the MTAF frequency was being used by tour organisers to arrange aircraft parking and for other non operational purposes. This meant that the frequency was extremely busy. There were a number of other aircraft in the area at the time and the crew of JJT reviewed the traffic situation before take-off but they did not have information on the Cessna that they conflicted with.

Either the Cessna did not make an advisory call or the crew of JJT missed any call that may have been made. It is also possible that any call from the Cessna was over-transmitted by another source.

Significant Factors

The following factors were considered relevant to the development of the incident:

1. The crew of JJT were not aware of the presence of the Cessna.

2. The MTAF frequency was extremely	busy.
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3. Either the crew of JJT missed any advisory call made by the Cessna pilot or no call was made.