Aviation Safety Investigation Report 199800417

Boeing Co B767

12 February 1998

Aviation Safety Investigation Report 199800417

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

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.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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: 199800417 Occurrence Type: Incident

Location: 222km NNE Melbourne, Aerodrome

State: VIC Inv Category: 4

Date: Thursday 12 February 1998

Time: 1500 hours **Time Zone** ESuT

Highest Injury Level: None

Aircraft Boeing Co

Manufacturer:

Aircraft Model: 767-204

Aircraft Registration: VH-RMO Serial 23807

Number:

Type of Operation: Air Transport Domestic High Capacity Passenger

Scheduled

Damage to Aircraft: Nil

Departure Point: Melbourne Vic.

Departure Time:

Destination: Brisbane Qld

Approved for Release: Monday, May 11, 1998

Approaching the top of the climb out of Melbourne, enroute to Brisbane, the Boeing 767 suffered a standby DC bus failure. The crew elected to return to Melbourne.

Investigation by the operator discovered a faulty circuit breaker. The circuit breaker was replaced and the standby system functionally tested as serviceable. The aircraft was then returned to service.