

AVIATION SAFETY NETWORK

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Date: Monday 15 November 1993

Time: 09:25



Type: [Airbus A300B2-101](#)

Owner/operator: Indian Airlines

Registration: VT-EDV

MSN: 034

Year of manufacture: 1976


Engine model: General Electric CF6-50C

Fatalities: Fatalities: 0 / Occupants: 262

Other fatalities: 0

Aircraft damage: Destroyed, written off

Category: Accident


Location: 26 km from Tirupati Airport (TIR) -  [India](#)

Phase: Landing

Nature: Passenger - Scheduled

Departure airport: Madras Airport (MAA/VOMM)

Destination airport: Hyderabad-Begumpet Airport (HYD/VOHY)

Confidence Rating:  Accident investigation report completed and information captured

Narrative:

The aircraft could not land at Hyderabad due to low visibility and carried out a missed approach. After the missed approach, the crew reported a flap retraction problem and decided to enter a holding pattern overhead at Hyderabad, during which the flight crew enquired visibility at nearby Air Force airfields. Because visibility was low there as well, the aircraft then diverted to Madras. Due to flaps problem, the crew had to maintain low speed and low altitude as a result of which it experienced fuel shortage. The crew then tried to divert to nearby Tirupati. However, the aircraft could not reach even Tirupati airport and executed forced landing in an open paddy field about 14 nautical miles from Tirupati airport. The aircraft dragged on the soft paddy field before coming to final stop.


PROBABLE CAUSE: "(a) The ill-conceived decision of the aircraft's Commander to divert to Madras, without ensuring that adequate fuel was available for reaching there, when he was faced with a flap-jam and poor visibility at Hyderabad. (b) The failure of the aircraft's Commander and his Flight Crew to monitor fuel consumption correctly, and the failure of the Commander to revise his decision accordingly, until it became impossible to reach any airfield. (c) A forced landing due to the eventual shortage of fuel".

Sources:

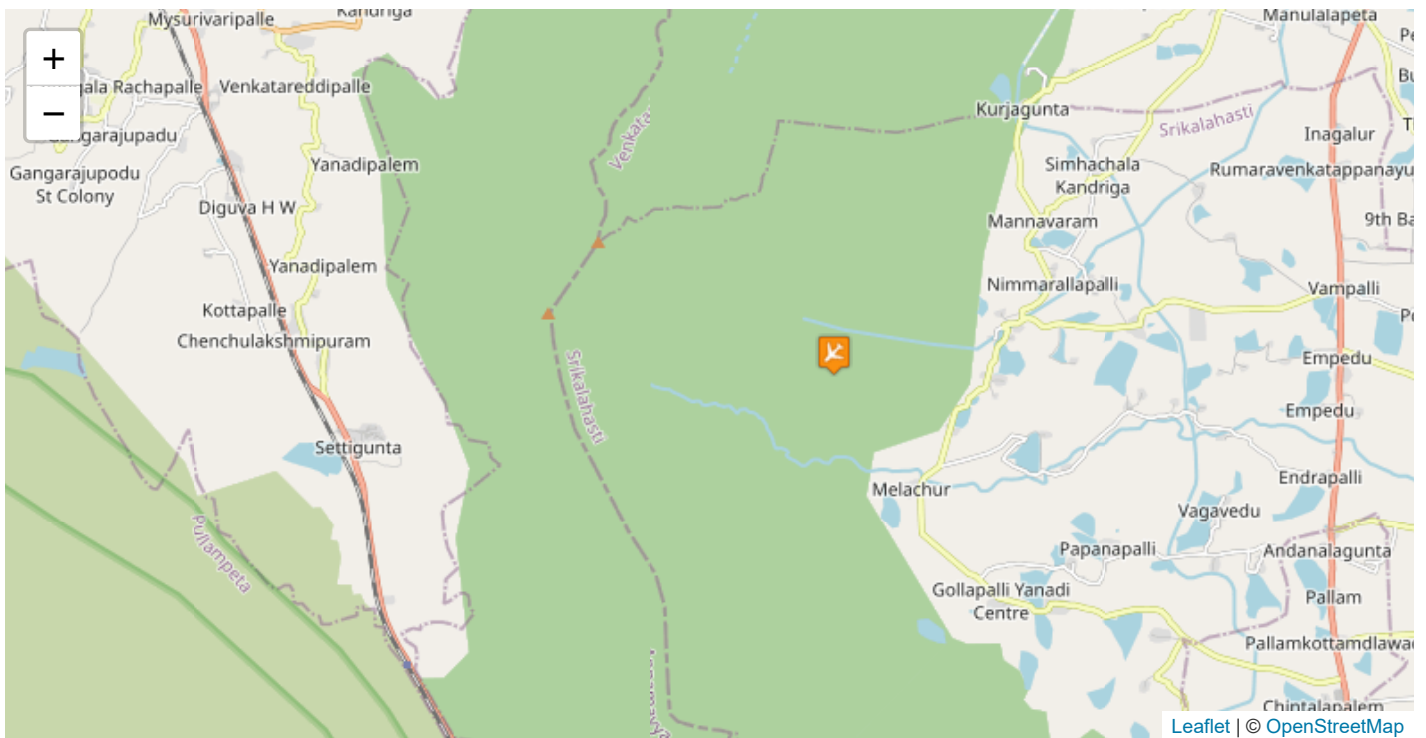
Civil aviation aircraft accident summary for the year 1993 (DGAC India)

History of this aircraft

Other occurrences involving this aircraft

[30 June 1979](#) VT-EDV Indian Airlines 0 Calcutta Airport (CCU)  sub
Runway excursion

Location



Images:



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photo (c) Dave; Tirupati Airport (TIR); 15 November 1993



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