

No: 8/90

Ref: EW/G90/05/26

Category: 1a

Aircraft Type and Registration: BAC One Eleven 518FG, G-BDAS

No & Type of Engines: 2 Rolls Royce Spey 512-14DW turbofan engines

Year of Manufacture: 1969

Date and Time (UTC): 25 May 1990 at 1201 hrs

Location: East Midlands Airport, Derby

Type of Flight: Public Transport

Persons on Board: Crew - 6 Passengers - 72

Injuries: Crew - None Passengers - 1

Nature of Damage: None

Commander's Licence: Airline Transport Pilot's Licence

Commander's Age: 52 years

Commander's Total Flying Experience: 11,338 hours (of which 7,750 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

Following a flight from Palma to East Midlands Airport, the aircraft was parked on stand No 5 and the engines were shut down. A few moments later, the No 1 air hostess opened the flight deck door and informed the commander that smoke was coming from the left engine into the cabin and the passengers were evacuating the aircraft, some through the emergency overwing exits.

The commander inspected the engine from the flight deck window and instructed the first officer to call for the Airport Fire Service. When all the passengers had left the aircraft, the commander went outside and, seeing the left engine still emitting a small amount of smoke, briefed the fire crew chief on the extent of the problem.

Subsequent investigation revealed that the smoke had been entering the cabin through the ventral door and the No 1 air hostess had instructed the passengers to leave from only the forward exit. Although she had made no mention of either an "emergency" or an "evacuation", this instruction had been misinterpreted by some passengers who had opened and used the over-wing emergency exits.

The seriously injured passenger, who had fallen off the leading edge of the left wing, was taken to hospital.