

INCIDENT

Aircraft Type and Registration:	Fokker 100, G-UKFF	
No & Type of Engines:	2 Rolls-Royce TAY 620-15 turbofan engines	
Year of Manufacture:	1989	
Date & Time (UTC):	20 March 1995 at 0647 hrs	
Location:	Stansted Airport	
Type of Flight:	Public Transport	
Persons on Board:	Crew - 6	Passengers - 85
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Slight damage in cabin door hinge area	
Commander's Licence:	Airline Transport Pilot's Licence	
Commander's Age:	49 years	
Commander's Flying Experience:	Greater than 6,000 hours Last 90 days - 374 hours Last 28 days - 136 hours	
Information Source:	Aircraft Accident Report Form and other documentation submitted by the pilot; telephone enquiries	

The aircraft arrived on the evening of 19 March 1995 and parked overnight on the stand. The airbridge was used without difficulties during the arrival. The following morning, during passenger loading, the airbridge operator left the immediate area of the airbridge to collect the aircraft loadsheet. On his return, he found that the audible warning was sounding and the main circuit-breaker had tripped. Further examination showed that the airbridge floor had fouled the lower edge of the aircraft door.

The airbridge was retracted by the airport engineering staff and the passengers were safely disembarked.

Study of the system suggests that the aircraft had begun to sink on its oleos with the increasing weight of the boarding passengers. This movement is normally compensated for by a detector and self-levelling device in the airbridge. On this occasion the system failed to function and the audio warning began to sound while the operator was out of earshot.