

SYNOPSIS

Operator:	Condor Flugdienst GmbH
Aircraft:	Boeing B-757-300
Date and time of accident:	22 March 2013, 16:10 UTC ¹
Site of accident:	Gran Canaria Airport (Spain)
Persons onboard:	8 crew (1 seriously injured, 2 minor injured, 5 not injured), 242 passengers, not injured
Type of flight:	Air transport – Scheduled – International - Passenger
Date of approval:	31 May 2016

Summary of the event

During the approach to the Gran Canaria airport, a strong odor was detected in the cockpit and in the passenger cabin. Coinciding with this smell, several crewmembers felt physical discomfort. The approach was completed and the aircraft landed with no further problems.

The crew decided to conduct a test of the air conditioning system before boarding the passengers for the next flight.

As soon as they started the test, they smelled a strong odor and seconds later the cabin crew reported that the two crewmembers in the 2L/R positions were having physical problems.

The crew immediately disconnected the air conditioning pack and the APU bleed and opened all of the aircraft's door to ventilate it. Oxygen was given to the two cabin crewmembers and the control tower was asked to send an ambulance, which evacuated both crewmembers to the airport's medical office, where they were initially treated before being sent to a hospital.

As of the writing of this report, the two crewmembers who were most seriously affected remain unfit for work.

The investigation into this accident determined that there is circumstantial evidence indicating that several crewmembers were affected by contaminated cabin air that was being supplied by the aircraft's air conditioning system.

As of the writing of this report the investigation was unable to find any evidence as to the source of this potential contamination or as to the hypothetical toxic compound involved.

¹ Unless otherwise specified, all times in this report are in UTC, which is the same as local time.