**Aviation Division** 

Swiss Confederation

## NOTIFICATION OF CESSATION OF AN INVESTIGATION

This is to inform you of the cessation of the following investigation:

Place, date and time: Geneva Airport (LSGG), 28th August 2014, 06:11 UTC

Aircraft:

Registration Mark: OE-GXL

Type: Cessna C560XL

Operator: Speedwings Executive Jet GmbH, 1300 Flughafen Wien (A)
Owner Arkadenhof, Maria-Theresien-Str. 34, 6020 Innsbruck (A)

Pilots: 2

Cabin Crew: 0

Passengers: 2

Flight:

Flight rules: IFR

Type of operation: Commercial flight

**Point of departure:** Geneva Airport (LSGG) **Point of landing:** Geneva Airport (LSGG)

Damage:

Crew: 0
Passengers: 0
Thirds: 0

Aircraft: Local scorch marks on carpet floor

(next to air conditioning cabin duct outlet)

Ground: None

Short description of the

incident:

Immediately after takeoff from runway 23 at Geneva airport, the crew noticed smoke in the cockpit and in the cabin. An emergency was declared and after a visual approach the

aircraft landed six minutes later on runway 23.

**Reason:** The investigation revealed that a temperature switch located

in the environmental control unit was faulty. Hot air was blown in the cockpit and in the cabin leading to smoke emission. A service bulletin was published in December

2009 concerning the replacement of this switch.

After careful review and assessment of all relevant facts it was concluded that neither the crew nor the passengers were exposed to any severe risk or danger at all times.

The crew's decision to return to Geneva was correct.