

Interim Report

Identification

Type of Occurrence:	Accident
Date:	7 January 2017
Location:	Enroute, above the Arabian Sea
Type of aircraft:	1) Airplane 2) Airplane
Manufacturer / Model:	1) Bombardier/CL-600-2B16 (604 model) 2) Airbus / A380-861
Injuries to Persons:	1) Two severely injured passengers, two passengers and one flight attendant suffered minor injuries 2) None
Damage:	1) Aircraft severely damaged 2) None
Other Damage:	None
State File Number:	BFU17-0024-2X
Published:	December 2017

Factual Information

During cruise flight above the Arabian Sea, Indian Ocean, approximately one minute after it had been passed overhead by an Airbus A380 on opposite course, the CL604 was subject to temporary loss of control.

After it had lost approximately 9,000 ft of altitude the pilots regained control of the aircraft and subsequently landed at an alternate aerodrome Muscat Airport, Oman.

Current State of the Investigation

This interim report complements the interim report published in the BFU Bulletin January 2017.

In the meantime investigations were conducted which involve the following issues:

- Flight operations aspects
- Technical aspects
- Analysis of the trajectories of the aircraft
- Analysis of the prevailing weather conditions
- Occurrence and strength of the wake vortex

The completion of the investigation is planned for 2018.

Investigator in charge: Jens Friedemann

This investigation is conducted in accordance with the regulation (EU) No. 996/2010 of the European Parliament and of the Council of 20 October 2010 on the investigation and prevention of accidents and incidents in civil aviation and the Federal German Law relating to the investigation of accidents and incidents associated with the operation of civil aircraft (*Flugunfall-Untersuchungs-Gesetz - FIUUG*) of 26 August 1998.

The sole objective of the investigation is to prevent future accidents and incidents. The investigation does not seek to ascertain blame or apportion legal liability for any claims that may arise.

This document is a translation of the German Investigation Report. Although every effort was made for the translation to be accurate, in the event of any discrepancies the original German document is the authentic version.

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