



DFS Deutsche Flugsicherung

DFS Deutsche Flugsicherung GmbH – Am DFS-Campus 10 – 63225 Langen

Distribution according to distribution list

Your reference, your message dated	My reference, my message dated	+49 (0)6103 707-0 or 707-	Date
	CC/FDO TWR/MO	Phone: 1043 Phone: 1563	24 May 2011

Effective from:	With immediate effect
Valid until:	Further notice

**Supplementary regulation to the Manual of Operations for Air Traffic Services
in accordance with MO-ATS (BA-FVD) 111.7
"Procedures to be applied in the case of volcanic ash contamination in German
airspace"
Consecutive number 09/2011**

Dear Sir or Madam

In keeping with MO-ATS (BA-FVD) item 111.7, the following supplementary regulation shall apply with immediate effect:

1. General

SIGMETs published by the German Meteorological Service (DWD) and the NOTAMs published by DFS Deutsche Flugsicherung GmbH indicate the contamination of the air with volcanic ash for certain airspaces in Germany.

2. Procedures

2.1 Flights in airspaces slightly contaminated with volcanic ash

2.1.1 Flights in these airspaces shall be permitted.

2.1.2 During their flight, pilots shall promptly report to the competent air traffic control unit any special occurrences to an aircraft which might have been caused by volcanic ash. Such reports shall be promptly reported to the Federal Aviation Office (LBA) by the supervisor, using the form for reporting occurrences and disruptions from volcanic ash, (email:report@lba.de).

2.2 Flights in airspaces moderately or highly contaminated with volcanic ash

2.2.1 Flights in airspaces which, according to SIGMET and NOTAM, are areas of medium or high contamination from volcanic ash shall be prohibited.

2.2.2 This prohibition shall not apply to the following flights:

- Flights for which the pilot has declared an emergency or which are apparently in an emergency situation,
- Security flights of air defence,
- Flights by the armed forces and the police,
- Flights on search and rescue missions,
- Flights transporting sick or injured persons requiring immediate assistance, including flights urgently required for life-saving medical care of sick or injured persons,
- Flights in connection with research and measurement of volcanic ash contamination on behalf of the Federal Ministry of Transport, Building and Urban Development,
- Flights performed by piston-engined aircraft,
- Flights performed by non-power-driven aircraft,
- Flights by turbojet aircraft in areas of medium contamination from volcanic ash, following a risk assessment of the airline which is supported by the engine manufacturer and which the Federal Aviation Office has recognised as adequate.

An appropriate air traffic control clearance can be issued to the above-mentioned flights.

2.2.3 Flights through visible volcanic ash clouds shall be prohibited.

2.2.4 The provisions of item 2.1.2 shall be applied accordingly.

2.2.5 A NOTAM based on the coordinates published via SIGMET shall be initiated by the responsible CC-Unit. The DWD will provide samples based on the SIGMET.

Note: DFS will not verify the legitimacy of the execution of flights according to item 2.2.2.

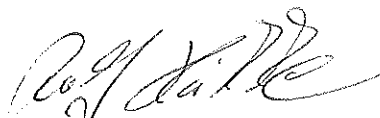
3. Entry into effect

The present regulation shall apply with immediate effect.

Yours faithfully



Andre Biestmann
Head of ATM Operations & Strategy



Ralf Häschke
Head of TWR Operations

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