

6th September, 1984

BSCE 17 / WP.1-1

WP/1

Bird strikes to German registered civil aircraft in 1983, which caused high repair costs.

Presented by O. Hoffmann, Luftfahrt-Bundesamt, FRG

30.03.1983 Aircraft: A 300  
Location: Europe  
Scheduled passenger flight  
At night en route from Frankfurt to Wien the aircraft struck one unidentified bird. One engine was damaged and needed repair.  
The costs of repair amount to 250.000,-- DM.

21.04.1983 Aircraft: B 737  
Location: Europe  
Scheduled passenger flight  
En route from Milano to Düsseldorf the aircraft struck one unidentified bird. One engine was damaged and required repair.  
The costs of repair amount to 150.000,-- DM.

20.05.1983 Aircraft: A 310  
Location: Frankfurt  
Scheduled passenger flight  
During take off at Frankfurt (altitude 2 ft, airspeed 137 kts) the aircraft struck two ring-doves out of a flock. The total front fan of one engine was demolished.  
The costs of repair amount to 3.500.000,-- DM.

19.09.1983 Aircraft: A 300  
Location: Alger  
During take off at Alger the aircraft struck 5 small birds.  
The costs of engine repair amount to 700.000,-- DM.

21.08.1983 Aircraft: B 707  
During take off the aircraft struck one gull.  
The costs of engine repair amount to 59.000,-- DM.

- 166 -

- 2 -

29.10.1983

Aircraft: A 310

Location: Germany

En route from Hamburg to Frankfurt, the aircraft struck one unidentified bird. One engine was damaged and needed repair.

The costs of repair amount to 80.000,-- DM.