



CIVIL AVIATION AUTHORITY
CZECH REPUBLIC

Airworthiness Division

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AIRWORTHINESS DIRECTIVE

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Alexander Schleicher Segelflugzeugbau

ASK 21

SAILPLANE – AEROBATIC FLIGHTS – SUPPLEMENT OF FLIGHT MANUAL

Applicability: for sailplanes ASK 21 produced by Alexander Schleicher Segelflugzeugbau all serial numbers S/N operated in „Aerobatic“ category.

Reason: to ensure better monitoring of load of sailplane airframe operated in “Aerobatic” category.

Effective date: April 1, 2003

Compliance:

Before start of operation of the sailplane in “Aerobatic” category in the Czech Republic.

In the case of sailplane was operated out of the Czech Republic territory there must exist demonstrable records about operation in “Aerobatic” category abroad.

Operation of the sailplane in “Aerobatic” category is limited in accordance with this AD.

Perform supplement of information about limitation of aerobatic flights into Flight Manual by inserting of this AD into Flight Manual.

Remarks:

- The compliance of this AD must be recorded in Sailplane Logbook, where applicable the requirements of this AD must be integrated into Aircraft Technical Documentation. Address inquiries concerning this AD to: Civil Aviation Authority, Airworthiness Division, Ruzyně Airport, 160 08 Prague 6, Czech Republic, tel: 420 233320922, fax: 420 220562270.

- Installation of registration g-meter must be approved by CAA Czech Republic.

Ing. Pavel MATOUŠEK
Director

Airworthiness Limitations for Aerobatic flights

Definition

Any aerobatic flight is determined as a flight (from a take-off to a landing), during which any manoeuvres approved for "A" - Aerobatic category, as stated in the Flight Manual, are executed.

Equipment for aerobatic

A sailplane operated in the airworthiness category "A" - Aerobatic must be equipped with a registration g-meter reading data during any aerobatic flight.

Service time

The total number of aerobatic hours is limited to 750 hr per the first 6000 hr of the lifetime of a sailplane.

The sailplane operator must register the aerobatic time in the sailplane logbook to be able to determine and document a total flight time of aerobatic from the date of sailplane manufacture.

Aerobatic flight hours must be marked in the sailplane logbook by a letter "A".

The operator must during each annual check send data from registration g-meter together with data regarding the time of aerobatic operations extracted from sailplane logbook, at following address:

**Civil Aviation Authority of the Czech Republic
Airworthiness Division
Airport Ruzyně
160 08 PRAHA 6
Czech Republic**

or at the following E-mail: ti@caa.cz