H. Streifeneder Glasfaser-Flugzeug-Service GmbH Hofener Weg D-72582 Grabenstetten

Technical Note No. 303-14 Type Certificate No. 318

Subject:

Ailerons

Effectivity:

Sailplane model Mosquito

All serial numbers up to No.123

Urgency: .

None, subsequent conversion possible.

Reason:

In case of e.g. repair exchangeability of ailerons.

Instructions:

Ailerons according to drawing no. 303-54-15, page 2 are replaced by ailerons

according to drawing no. 303-54-16.

In the flight- and operations manual, page 50, the data for acceptable mass and control surface moments of the ailerons must be changed (handwritten supplement):

"Aileron:

3.1 kg

+-10%

(incl. mass balance)

0.0715 kgm

+-10%

(incl. mass balance)"

Mass balance must be attachted to the aileron in the outer third of aileron span.

Material:

Lead strips 1350mm x 9mm x 2mm

Weight:

Weight reduction about 2.4 kg

Balance:

Not affected

Remarks:

The accomplishment of this technical note is to be done only by a licensed repair station and must be entered into the aircraft log book by a licensed inspector.

Grabenstetten, 09.01.95

LBA - approved

(H. Streifeneder)

20.Nov.1989 (Frieß)

The German original of this technical note has been approved by the Luftfahrtbundesamt. The translation into English has been done by best knowledge and judgement.