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GLASFASER-FLUGZEUG-  
SERVICE  
Brühlstrasse 12  
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TECHNICAL NOTE NO. 401 - 18

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Repair station in charge  
of Glasflügel sailplanes

Subject : Risk of possible damage to the wing shell(s) caused by the expansion of the water ballast bag(s) when operating at high altitude.

Affected : Sailplane model "Kestrel"  
F.R.G. Type Certificate No. 276,  
all serial numbers.

Urgency : Prior to the next flight at expected altitudes of 5000 m (16400 ft) or more, and before May 1st, 1984.

Reason : On a flight at high altitude both upper and lower wing shells were severely damaged by the expansion of a water ballast bag.

Actions : Page No. 16 of the Flight- and Operations Manual is to be supplemented as follows:  
"When operating at high altitude without water ballast the water dump valve must always be kept open".

Note : The accomplishment is to be entered into the log book by a licensed inspector

Lenningen, January 9th, 1984

LBA approved: 19. Jan. 1984

Issued: . . . *H. Streifeneder* . . . . .  
(Streifeneder)