

TECHNICAL NOTE

Reference: Sailplane Type: Standard Libelle 201B  
German Data Sheet No. 251, all  
Serial Numbers

Subject: Subsequently waterballast installation

Object: Performance improvement

Urgency: None. Modification optional.  
Before the following modification  
is done, the procedures of the  
Technical Note No. 201 - 11e  
must be completed.

Method:

1. If there is a flight and service manual " Standard Libelle ", issue October 1968, it must be exchanged for the flight and service manual " Standard Libelle 201B ", issue July 1972.
2. The waterballast system is to be installed according to Glasflügel drawing numbers  
  
201 - 60 - 11  
201 - 60 - 12
3. After the modification 2 above, the empty weight centre of gravity is to be measured and checked according to the diagram on page 6 of the handbook " Standard Libelle 201B ", issue July 1972.

4. After steps 1-3 above are completed, checking is to be done according § 30 Abs.2 Luft Ger PO or equivalent.

Material:

Waterballastkit according to Glasflügel specifications and drawing numbers

201 - 60 - 11

201 - 60 - 12

Weight:

Increase of about 11 pounds

Centre of Gravity:

Almost unchanged with empty tanks. With full tanks the c.g. moves slightly forward.

Supply:

Waterballastkit and handbook can be obtained from Glasflügel.

GLASFLÜGEL, Ing. Eugen Hänle

D-7311 Schlattstall

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