

## ASW 17 Flight Manual

Technical Note No. 2 for the ASW 17 allows to install detachable trim weights in front of the rudder pedals.

Therefore, it is possible to fly with cockpit payloads lower than 75 kg ( 165 lbs ) or the value shown on page 22 of the Flight Manual, without carrying sandbags or lead cushions in the seat.

The discs of lead weigh 1 kg ( 2.2 lbs ) each.

As the weights are installed so far forward in the sailplane, they have three times the effectivity as the same mass in the seat.

If 1 kg is installed in front of the pedals, the minimum cockpit payload is by 3 kg ( 6.6lbs ) lower, if 2 kg ( 4.4 lbs ) are installed, the payload is 6 kg ( 13.23 lbs ) lower, and so on.

### Remark :

1. Only 7 weights ( 7 kg ) are allowed to be installed at the fittings.
2. The nut must be properly fixed and checked for every take-off. \*
3. If the minimum cockpit payload trimmed by the ballast weights is exceeded by more than 30 kg ( 66 lbs ), this is, if a heavier pilot wants to fly, the trim weights must be removed.

If an ASW 17 is equipped with a possibility of detachable trim weights according to TN No. 2, the inner right cockpit wall must show the following placard :

" Check number and installation of trim weights prior to take-off.

\*

It must be safetied with a Fokker needle !