



CIVL 2018 PLENARY – ANNEXE 23 J
BUREAU PROPOSAL – BALLAST FOR PG PILOTS

Issue and Discussion:

It was discussed and decided as follows last year:

'Goran Dimikowksi explained the current situation in the PWC: all pilots are to be permitted to ballast up to 95 kg total take-off weight allowing them to fly the S sized competition gliders.

It is argued that:

- The existing rules are not generally enforced. Smaller pilots regularly fly with >33 kg of equipment. We should not have rules that are not enforced.
- The existing rules are putting small pilots off flying in competition because the XS gliders currently available are not satisfactory from either sporting or safety regards. Ballasting up to fly the S allows pilots to fly more competitive wings that are also safer.
- Philosophically, it was argued that rules should be in place to encourage fair sporting competition. It was argued that the existing ballast rule does the opposite, and that we should not exclude athletes who are prepared to train to be able to carry large amounts of ballast safely.
- Philosophically, it was argued that women who are lucky enough to be able to fly larger sizes of glider do not feel sporting satisfaction when they win because they are aware that they have an unfair advantage over the smaller pilots due to the ballast rules.

It was decided to watch how this change to the ballast rule works in the PWC during this year with a mind to perhaps introduce it into Section 7 if it is found satisfactory, or alternatively not to adopt it if it turns out that the XS CCC wings expected for the Worlds turn out to resolve the issue by being suitably competitive.'

Proposal:

S7A says...

8.3.4 Ballast

Pilots must comply with the weight limitations set by the glider airworthiness standards.

The pilot's weight is defined as body weight when dressed in jeans, shirt and underwear.

Weight can be measured at take-off or landing at the request of the organisers.

Pilots may carry jettisonable ballast only in the form of fine sand or water. A pilot must avoid dropping ballast at any time or in a manner likely to affect other competing gliders or third parties.

The weight limit for all equipment (without glider), extra clothes and ballast is 25 kg. If a pilot is equipped with a second parachute, the weight limit is 28 kg.

The organiser will provide a weight measurement scale. Pilots' nominal weight may be checked at registration. Pilots may be weighed before taking-off or after landing.

Replace by:

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Pilots may carry jettisonable ballast only in the form of fine sand or water. A pilot must avoid dropping ballast at any time or in a manner likely to affect other competing gliders or third parties.

The pilot take-off weight, including all flight equipment and the glider, must not exceed the pilot's body weight by more than 33 kg. As an exception, all pilots are allowed to ballast up to a maximum of 95 kg all-up weight.

The organiser will provide a weight measurement scale. Pilots' nominal weight may be checked at registration. Pilots may be weighed before taking-off or after landing.