

Annexe D – CCC Requirements Sum-Up

CCC paraglider definition

A paraglider is considered a CIVL Competition Class paraglider if:

- First, the model “initial size” with maximum take off weight (MTOW) of 95 kg or less is certified by a testing laboratory.
- Then the other sizes are certified by linear scaling by a testing laboratory or by a manufacturer.

Note: It is not possible to certify only a M or L size. First certifying a S size is mandatory.

Certification documents

Are required for each size of model:

- Certificate of Conformity (Word template in Annexe A)
- Measurement Report (Excel template in Annexe B)

Irrespective of who tests the glider, manufacturers are the sole responsible for sending the certification documents and make sure that they have been received.

Certification timeline

The certification documents are sent to CIVL and published on CIVL website according to the following process:

1. The manufacturer sends the model certification documents to the CIVL Administrator <civl_comps@fai.org> and President <civl-president@fai.org>
2. CIVL controls that the Annexes A and B are fully completed. If it is not the case, the Annexes are rejected and the manufacturer is informed. If it is the case, CIVL sends the Annexes to all manufacturers as listed by CIVL civl.pg.manufacturers@fai.org. The list of manufacturers is available on CIVL website.
3. The listed manufacturers have 7 days to check the documents and send comments to CIVL.
4. Passed this deadline, if no comments are received, the model is considered as certified. The final certification documents are published on CIVL website and the list of certified models updated.
5. If comments are received, the manufacturer of the model has 7 days to answer the comments and adjust if necessary.
The 2-3-4-5 process starts again until no more comments are received.
6. In case of unresolved issues, the CIVL bureau has 10 days to arbitrate. The Bureau decision is final and cannot be appealed. By choosing to certify their paragliders, manufacturers accept this condition.
7. If the arbitration is favourable, the paraglider is considered as certified.

Manufacturers are encouraged to anticipate and send the documents ASAP so time is given to the process to develop fully, especially in consideration to First Category events acceptability timeline.

Conditions to be accepted in Cat 1 events

Any CCC paraglider is permitted if the following conditions are fulfilled:

- Its model size range includes at least the initial size with MTOW of 95 kg or less certified by a testing laboratory and the size with MTOW of 125 kg or more certified by a testing laboratory or by the manufacturer.
- The certification documents are sent to CIVL and all manufacturers at the latest 114 days before the start of the competition (which is the day of the Opening ceremony). The process described above then applies.

Scaling

Model sizes other than the initial size can be created by linear scaling of the initial size.

Testing models

Two models need to be tested: one for structural test, one for in-flight test.

Structural strength requirements

See Chapter 6 for structural strength, equipment, shock and sustained load test.

In-flight requirements

See Chapter 7 for equipment, procedure and test manoeuvres.