



**CIVL 2017 PLENARY - ANNEX 24A
HANG GLIDING COMMITTEE PROPOSAL
NUMBER OF TASKS AND WPRS VALIDITY**

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Proposal re minimal number of tasks for full WPRS validity:

Here is a proposal for setting new Task Validity (Ta) numbers in the WPRS formula for Hang Gliding competitions. The most current WPRS formula and description I could find is a PDF document linked at the bottom of the FAI ranking page (<http://civlrankings.fai.org/?a=304&>) called 'The World Pilot Ranking System (WPRS), for all Hang Gliding and Paragliding disciplines' rev 2 – 2010-09-02 (http://civlrankings.fai.org/?a=343&doc_ref=7)

That document currently describes Ta (although it says Td in the text, I think it's a typo) as:

Success (Ta)

One last thing one may consider is the success of the competition (Td), ie was it a fair competition. There are many ways to measure this, none is very objective or accurate. As competitions in Hang Gliding and Paragliding mostly involve a number of tasks we tend to use this as a measure of success.

Ta values for Paragliding XC and Accuracy:

- 1 Task: 0.5 (accuracy=0)
- 2 tasks: 0.8
- 3 tasks: 1.0

Ta values for Hang Gliding Class 1, 2 and 5:

- 2 tasks: 0.8
- 3 tasks: 0.9
- 4 tasks: 0.96
- 5 tasks: 0.98
- 6 tasks: 0.99
- >6 tasks: 1.0

This really means that a Paragliding competition has full value if there are 3 valid tasks, but a Hang Gliding competition has only full value if there are 7 or more tasks. Currently in Section 7A a Hang Gliding competition is only valid if it has 2 valid tasks. Currently in Section 7C a Paragliding Accuracy competition is only valid if it has 2 valid tasks. Also in Hang Gliding there is a minimum of 15 competitors in Class1 and minimum of 6 competitors in Class 2 and Class 5 competitions for a competition to be valid.

The Ta Proposal for Hang gliding would change the above table to:

Ta values for Hang Gliding class 1, 2 and 5:

- 1 tasks: 0.3
- 2 tasks: 0.6
- 3 tasks: 0.8
- 4 tasks: 0.9
- 5 tasks: 1.0
- >5 tasks: 1.0