Competitors Sub Committee (CSC) Agenda

2025 CSC Meeting - New Delhi, India

1. Current Members

Andrew Baird	USA	CHAIR
Paolo Oggioni	ITA	
Gerald Sturzlinger	AUT	WRL
Uwe Schneider	GER	WRL
Maury Sullivan	USA	
Hiromori Soejima	JPN	
Sam Parks	USA	
David Strasmann	SUI	
Sylvia Meinl	GER	
Igor Miklousic	CRO	
Dominic Bareford	UK	

2. Roll call, accounting for absences

MEMBERS PRESENT

Andrew Baird USA Uwe Schneider GER Hiromori Soejima JPN Sylvia Meinl GER

APOLOGIES RECEIVED

Sam Parks USA Maury Sullivan USA Paolo Oggioni ITA Igor Miklousic CRO

OBSERVERS

Mark Sullivan **USA** Cheri White **USA Imo Singh** IND Claude Weber LUX Hiromi Furukawa JPN **Clement Sigeot** FRA Cedric Gauch SUI JPN Katsura Endo Yudai Fujita (online) JPN

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Lindsay Muir UK
David Bareford UK
Branko Ambrozic SLO
Mike Meinl GER
Niclas More SWE

- 3. World Ranking List update
 - a. List keepers TBD
 - b. Update on WRL hosting/updates
 - c. Alternative WRL Formulae
 - i. Formula Goals
 - ii. Testing
 - iii. Running in Parallel

Discussion: Different ranking systems should be considered and the best one run in parallel to the existing WRL formula to validate the results.

Testing of the TrueSkill methodology is being tested using real data from several years of events in the USA.

Other ranking systems will need to be tested

CSC will continue this effort with the goal of selecting a suitable formula for the next plenary. The new ranking system should be run in parallel with the current World Ranking List until enough data has been tested to ensure reliability.

- 4. Discussion and Review of 2024 Events
 - a. Jury Reports
 - b. Rules
 - c. Scoring
 - d. Safety
 - e. Other

No issues discussed

- 5. EDS: Invitation to chairman of EDS to speak to CSC regarding event issues
 - a. Discussion of EDS items

EDS Chair did not have issues for discussion.

- 6. 2025 CSC Pilot Survey results
 - a. Discussion of results and action to be taken

CSC survey results were reviewed and lead to motions and recommendations.

242 Competitors responded, from 29 Countries

Results can be found on the web here:

https://www.surveymonkey.com/results/SM-T5_2FSaWHO37E2LycqQ3xfXg_3D_3D/password CSCResults_2025

- 7. Competitor / Rule Issues
 - a. Rules regarding Ascent/Descent/Proximity penalties
 - i. Review Comments from Competitors/ Directors / Officials etc.

Vertical Speed Limits

AX – WORKING GROUP

Limit 4: 8 m/s limit is OK, and does not need to be reduced.

CSC does not see a strong need to modify the penalty formula include time as a factor, as long as the limit remains at 8 m/s for 5 seconds or more. However, as the recent French event has

demonstrated, any reduction in the vertical speed would need a modified penalty formula to discrouage agressive venting.

NTSC

We encourage the NTSC to develop a way to extract vertical speed data anonimously from events, for further study of this issue.

b. Respectful Flying Score – review

Respectful Flying Score (RFS)

The respectful flying score is immature and untested, and further work will be needed when more data is available. There are two notable weaknesses: (1) Grounding, if it occurrs before a protest has been heard cannot be undone – and there is no way to replace the flight(s) missed.

CSC Recommends that groundings only occur after complaints or protests have been resolved.

The RFS formula states that pilots who receive a total of 1500 penalty points** with a 24 month period will go to Red Status and be grounded. However, no consideration is given to the number of events that have been flown in that period. For example, a pilot who flies 2 events per year using the RFS, is far less likely to accumulate significant penalty points compared to a pilot flying 10 or 20 events per year. It should also be noted that penalty points are often the result of actions of two pilots, not just one. Therefore your risk of receiving penalty points is influenced by others.

** only penalties associated with collission, near-miss, or vertical speeds are generally counted.

CSC recomments that AX-Working Group investigate ways to reduce the effect of flying many events. One possibility would be for smaller penalties (perhaps less than 150 pts) to time out sooner.

c. Event Standards – CAT-1 CAT-2

The CSC survey includes data about what is important to competitors when re-defining what a CAT-2 event should be. CSC recommends that this data be used to help define CAT-2 Event.

8. Competitor Issues for 2026 / Survey topics

Two new topics were suggested: (1) How well current technology (hardware/software) is working, (2) scoring formular with respect to result differences in group A, vs Group B. We also received a suggestion to ask about the event inviation process.

- 9. Old Business (updates or action needed)
 - a. Cat 1 invitation process
 - b. Operator of the controls/ release of physical markers
 - c. Remote competitions

No Action taken on these items, but they remain a future project

10. New Business

- a. 2024/2025 Feedback from previous committee/working group online meetings
- b. Any other new business

No new business items

11. Summary of CSC-Working Group recommendations and Proposed Motions to the CIA Plenary Meeting

RECOMMENDATIONS:

Vertical Speed Limits

AX - WORKING GROUP

Limit 4: 8 m/s should not be reduced

If reduced for any reason, then a modification to the penalty calculation should be adopted to discourage agressive venting.

NTSC

We ask NTSC to develop a way to extract vertical speed data anonimously from events, for further study of this issue.

Respectful Flying Score (RFS)

AX-WORKING GROUP

CSC Recommends that groundings only occur **after** penalties have been heard.

CSC recomments that AX-Working Group investigate ways to reduce the effect of flying many events. One possibility would be for smaller penalties (perhaps less than 150 pts) to time out sooner.

CHAIR

WRI WRL

MOTIONS: NONE

Andrew Raird

- 12. CSC Members and Chairperson for 2025/2026
 - a. Review of active members, call for new members 1154

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Paolo Oggioni	ITA	
Gerald Sturzlinger	AUT	
Uwe Schneider	GER	
Maury Sullivan	USA	
Hiromori Soejima	JPN	
Sam Parks	USA	
David Strasmann	SUI	
Sylvia Meinl	GER	
Igor Miklousic	CRO	
Dominic Bareford	UK	
Clement Sigeot	FRA	

13. Adjournment