

F1 Subcommittee

Report by Ian Kaynes, December 2024

The subcommittee for 2024-25 has 18 members, of whom 15 participated in voting on subcommittee proposals for Plenary.

At the Free Flight European Championships and the Junior World Championships there were some occasions when there were doubts about flyoff times, particularly when an altimeter record was not presented or not available. The subcommittee considered these situations and have made a proposal that altimeter records will be mandatory to confirm the times for top places in s flyoff.

The USA proposed to the 2024 Plenary meeting that the use of altimeter records to challenge flight times be extended from flyoffs to include rounds flights. The Plenary meeting referred this to the subcommittee and consideration of it resulted in unanimous support for a proposal to Plenary 2025 to make this change.

The Subcommittee continued discussion of the performance of models. No solution was developed for F1A and F1C, but a member who is an F1B flyer suggested the reduction of motor weight from 30g to 25g. This was accepted by a majority of the subcommittee and so was a ban on flaps in F1B to stop that further complexity before their use becomes widespread.

The Subcommittee unanimously supported a requirement that contest organisers announce in advance any UAV regulations in their country which could impose specific requirements on competitors.