

F9 Drone Sport 2021 e-Technical Meeting Minutes

Saturday 10th April 2021

Report by: Bruno Delor, S/C Chairman

ATTENDEES: 35 participants from 24 countries

First name + FAMILY NAME	Country	Title/Post
Tim CROFTS	AUS	F9 S/C member
Sotir LAZARKOV	BUL	CIAM Delegate + F9 S/C member
Tomàs BARTOVSKY	CZE	CIAM Delegate
Jose Manuel MARTINEZ-IBANEZ	ESP	F9 S/C member
Ari-Pekka REPO	FIN	F9 S/C member
Bruno DELOR	FRA	F9 S/C Chairman
Frédéric THEUREL	FRA	F9 S/C member
Eric LI-KOO	GBR	F9 S/C member
Peter UHLIG	GER	CIAM Delegate
Matthias MÖBIUS	GER	F9 S/C member
Antonis PAPADOPOULOS	GRE	CIAM President
Vasilis TSIRONIS	GRE	F9 S/C member
Pankul MATHUR	IND	FAI Executive Director
Andy CHAU	HKG	F9 S/C member
Peter BARSONY	HUN	F9 S/C member
Lucio DELLA TOFFOLA	ITA	F9 S/C member
Oscar CHINELLO	ITA	Observer
Hangsik KIM	KOR	CIAM Delegate
Miss Soon Cheon PARK	KOR	CIAM Alternate Delegate + F9 S/C member
Miss Mikyung YOO	KOR	Observer
Paulius VEZELIS	LTU	F9 S/C member
Ernest MATTIUSI	LUX	CIAM Delegate & F9 S/C member
Zdravko TODOROSKI	MKD	CIAM Delegate & F9 S/C member
Aleksandar NIKOV	MKD	Observer
Marek DOMINIAK	POL	CIAM Delegate
Przemyslaw JAKUBCZAK	POL	F9 S/C member
Bob SKINNER	RSA	CIAM President of Honour
Konstantin VOLOSCHUK	RUS	F9 S/C member
Srdjan PELAGIC	SRB	CIAM Delegate
Fanuk YEGINSOY	SUI	CIAM Delegate
Bengt LINDGREN	SWE	CIAM Alternate Delegate
Glen BALES	SWE	F9 S/C member
Oscar NILLSSON	SWE	Observer
Chu-Pi LIN	TPE	F9 S/C member
Henry CHANG	TPE	Observer

Beginning of the meeting at 10:00 CEST time.

The meeting had been recorded and the recording file will be uploaded on the FAI cloud especially for those who will not have been in situation to attend the meeting.

The pdf file of the slides presented during the meeting have been also uploaded on the FAI cloud prior to the meeting to allow the participants to prepare the meeting.

After welcoming the participants and thanking the CIAM President, Antonis Papadopoulos, for his support, the F9 S/C Chairman, Bruno Delor, presented slides covering the following items:

- Role of the Technical Meeting.
- Drone Sport Subcommittee.
- FAI Drone Racing Events format (World Cup & World Drone Racing Championship Grand Final).
- 2021 situation and 2022 perspective.
- F9 Sporting Code Volume F9 Drone Sport.
- Evaluation of the F9 rules changes proposals published on the CIAM Plenary Meeting Agenda.
- Conclusion of the 'Riser system' Subcommittee Working Group.

CIAM PLENARY MEETING SPORTING CODE PROPOSALS

14.11 SECTION 4C VOLUME F9 - DRONE SPORT

Two proposals, both submitted by Russian Federation, have been published on the 2021 CIAM Plenary Meeting Agenda.

Both proposals have been submitted by Russian Federation and concern F9U class (RC Multi-Rotor Drone Racing)

The proposals have been posted February 26 on Basecamp -which is tool used for the F9 S/C exchanges- for opinion and comments.

Page 43	Class F9U - RC Multi-rotor Drone Racing		
a)	Annex C.1 – Racing Circuit	Submitted by:	RUS
	<i>S/C Voting (prior to the e-Technical Meeting): No vote</i>		
	Amended at the e-Technical Meeting? No		
	e-Technical Meeting recommendation: <i>After exchanging on the topic, unanimous position of the e-Technical Meeting to refer back the proposal to the F9 S/C for further consideration.</i> <i>In that situation, the proposal will not be considered for the CIAM Delegates voting.</i>		

Page 43	Class F9U - RC Multi-rotor Drone Racing		
b)	C.2 Racing Circuit or A.9 Responsibilities of the Event Organiser	Submitted by:	RUS
	<i>S/C Voting (prior to the e-Technical Meeting): No</i>		
	Amended at the e-Technical Meeting? No		
	e-Technical Meeting recommendation: <i>After exchanging on the topic, Russian Federation representative proposed to withdraw the proposal. In that situation, the proposal will not be considered for the CIAM Delegates voting.</i> <i>The S/C will continue to exchange on the topic for recommendations regarding simulators especially for the biggest FAI events (WDRC Grand Final and World Cup Masters Series events).</i> <i>The S/C is also encouraged to analyse the interest to introduce virtual competition (e-drone racing) within FAI and to do proposals how to proceed.</i>		

'RISER SYSTEM' SCENARIO PROPOSAL

A proposal for an additional scenario (Riser system) to run the elimination stage (Rule C.6.4) had been submitted by Germany to be published on the last year Plenary Meeting Agenda.

The goal of the proposal was to offer possibility to all competitors of the event to participate to the elimination stage after the qualification stage.

The recommendation of the F9 Technical Meeting 14th November 2020 to refer the proposal back to the F9 Subcommittee for further consideration have been adopted by the CIAM Delegate.

A Subcommittee Working Group (WG) has been set up end December 2020 as follows:

- Chairman: Jose-Manuel Martinez-Ibanez (ESP)
- Eric LI-KOO (GBR)
- Henrik SANDAKER PALM (NOR)
- Noam SMADJA (ISR)
- Kevin TURNER (USA)

The WG considers that the Riser system in its proposed form does not improve the current Sporting Code.

The WG will study new options to maximize flight opportunities to all competitors, to equalize the number of flights and waiting times before a race, and to minimize the effects of mid-air collisions or video issues.

End of the meeting at 11:20 CEST time.