

[F3 HELICOPTER] Technical Meeting Minutes 2013

Report by: Dag Eckhoff

Present:

Name	Country	Title
Dag Eckhoff	Norway	Chairman F3 Helicopter
Horace Hagen	USA	Member F3 Helicopter
Peter Oberli	Switzerland	Member F3 Helicopter
Frits van Laar	Holland	Member F3 Helicopter
Carl Otto Strand	Sweden	Member F3 Helicopter

MINUTES - PROPOSALS

Note: i) Copy and paste a blank table if there are more proposals than there are tables provided; delete those tables that are not required.
ii) Add the proposal agenda paragraph number and proposal title in the first blank cell.

Page 6	Class:	
	13.1.A SPECIAL PROPOSALS a	UK
	Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):	
	S-C Voting (prior to the Technical Meeting):	For: - Against: - Abstain: -
	Technical Meeting Voting:	For: 0 Against: 5 Abstain:
	Comments (if necessary):	

Page 9	Class:	
	ABR A13 Effective date of rule change	Submitted by: Bureau
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):	
	S-C Voting (prior to the Technical Meeting):	For: - Against:- Abstain: -
	Technical Meeting Voting:	For: 5 Against: 0 Abstain: 0
	Comments (if necessary): Ad the sentence that this does not comply with F3N optional manoeuvres.	

Page 10	Class:	
	A.15 Change from provisional rules to official rules a	Submitted by: UK
	Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):	
	S-C Voting (prior to the Technical Meeting):	For: - Against: - Abstain: -
	Technical Meeting Voting:	For: 0 Against: 5 Abstain: 0
	Comments (if necessary):	

Page 11	Class:	
	A.15 Change from provisional rules to official rules g	Submitted by: UK
	Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):	
	S-C Voting (prior to the Technical Meeting):	For: - Against: - Abstain: -
	Technical Meeting Voting:	For: 0 Against: 5 Abstain: 0
	Comments (if necessary):	

Page 13	Class:	
	ABR 13.3 b) Continental Championships	Submitted by: UK
	Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):	
	S-C Voting (prior to the Technical Meeting):	For: - Against: - Abstain: -
	Technical Meeting Voting:	For: 0 Against: 5 Abstain: 0
	Comments (if necessary):	

Page 14	Class:
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ABR 13.3 c) World Championships	Submitted by:	UK
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For:	Against: Abstain:
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 15	Class:	
ABR B.7.4 Banquet included in the entry fee?	Submitted by:	Bureau
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: -	Against: - Abstain:-
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 17	Class:	
ABR B.7.4 Farewell dinner	Submitted by:	Bureau
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: -	Against: - Abstain: -
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 18	Class:	
ABR B.16.2. National Team Classification	Submitted by:	Bureau
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: 0	Against: 19 Abstain: 1
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 19	Class:	
ABR B.16.2. National Team Classification	Submitted by:	France
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: 0	Against: 19 Abstain: 1
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 20	Class:	
ABR B.16.2. National Team Classification	Submitted by:	Norway
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: 0	Against: 19 Abstain: 1
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 20	Class:	
ABR B.16.2. National Team Classification Multiple classes	Submitted by:	Bureau
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: -	Against: - Abstain: -
Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
Comments (if necessary):		

Page 73	Class: F3C	
5.4.3 a) Gyros a)	Submitted by:	Subcom
Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
Comments (if necessary):		

Page 73	Class: F3C		
	5.4.10 Scoring b)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 17	Against: 0 Abstain: 3
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 73	Class: F3C		
	5.4.11 Classification c)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 74	Class: F3C		
	Annex 5 D Manoeuvre descriptions. d)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 17	Against: 1 Abstain: 2
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 74	Class: F3C		
	Annex 5 D Manoeuvre descriptions e): 9 minutes flight time	Submitted by:	Norway
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For:	Against: Abstain:
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 75	Class: F3C		
	Annex 5 D.2 Manoeuvre descriptions. f)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 17	Against: 2 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 75	Class: F3C		
	Annex 5 D.2 Manoeuvre descriptions. g)	Submitted by:	Germany
	Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 1	Against: 18 Abstain: 1
	Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0
	Comments (if necessary):		

Page 75	Class: F3C		
	Annex 5 D.3 Manoeuvre descriptions. h)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 17	Against: 2 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 75	Class: F3C		
	Annex 5 D.3 Manoeuvre descriptions. i)	Submitted by:	Germany
	Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 1	Against: 18 Abstain: 1
	Technical Meeting Voting:	For: 0	Against: 5 Abstain: 0

	Comments (if necessary):
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Page 75	Class: F3N		
	5.11.6 The official flight. j)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 76	Class: F3N		
	5.11.7 Scoring k)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 76	Class: F3N		
	5.11.8 Classification j)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 76	Class: F3N		
	5.11.9 Organisation m)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 76	Class: F3N		
	5.F.1 Annex 5f n)	Submitted by:	Subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Page 77	Class: F3N		
	5.F.1 Annex 5f o)	Submitted by:	subcom
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 19	Against: 0 Abstain: 1
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

MINUTES – OTHER ITEMS

Page 75	Class: F3C		
	5.D K-factor on hovering manoeuvres	Submitted by:	Germany
	Amended at the Technical Meeting? YES (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):		
	S-C Voting (prior to the Technical Meeting):	For: 14	Against: 3 Abstain: 5
	Technical Meeting Voting:	For: 5	Against: 0 Abstain: 0
	Comments (if necessary):		

Doping.:

Helicopter in the future:

Championships.

Classes.

Honorary member of the sub committee.

Transportation of Lipos:

Lipos together with the helicopter. no

Lipos in the luggage. -no

Lipos in the hand luggage. Yes but no in the security check.

100 Wh- 6s 4000-4400 mA

100 Wh- 5s 4800-5300 mA

Sending in advance? Need an address. Custom?

Providing by the local distributor, Hobby King?

(Cost: $6 \times 76\$ + 100\$ = 556\$$)