

Minutes of AX Working Group Meeting

14th March 2018, Mallorca

1. Roll call

Uwe Schneider	GER	Delegate, Chairman
Sanne Haarhuis	NED	Delegate
Claude Weber	LUX	Delegate
David Bareford	GBR	alt. Delegate
Maury Sullivan	USA	Expert

Observers:

Erwin Pellegrom NED, Bengt Stener SWE, Marc Andre SUI, Yury Mityagin RUS, Debbie Spaeth USA, Andy Baird USA, Lynn Sullivan USA, Gerald Sturzlinger AUT, Sabu Ichiyoshi JPN, Hiromi Furukawa JPN, Steve Ireland AUS, Markus Kalousdian BRA, Branco Ambrosic SLO, Marcel van der Veen NED, Garry Lockyer CAN, Igor Miclusic CRO, Tom Miclusic CRO, Vladimir Karnaukhov RUS, David Paal HUN, Laszlo Meszavos HUN

2. Check of 2018 rules for Cat 1 events

23rd FAI Hot Air Balloon World Championship 2018 in Gross-Siegharts, Austria 18th – 26th of August, 2018

Rules received,
Contest Area / Scoring Air Space to be defined
Driving Law to be taken in in next version based on AXMER2018

3rd FAI Women's World Hot Air Balloon Championship 2018 in Naęczów, Poland 6th – 11th of August, 2018

Rules received, to be based on AXMER2018

4th FAI JUNIOR WORLD HOT AIR BALLOON CHAMPIONSHIP in WLOCLAWEK, POLAND

11th – 18th of September, 2018
Rules received, to be based on AXMER2018

POST Luxembourg Balloon Trophy 2018 in Mersch, Luxembourg 18th – 22th of Juli, 2018

Rules received, based on Worlds 2018
based on AXMER2018

Proposal:

Rules with the adaptations to AXMER2018 will be checked by AX-WG and proposed to RSC for final approval. Bureau delegates power to approve the rules to RSC.

3. AXMER Review

The following rules changes and definitions have been worked out and are proposed to the plenary:

- proposal to move the information on the map data

< * Include map datum, grid system, variation (Magnetic-, Grid- and True North)* >
from

II. 1 CONTEST AREA (7.1)

to

II. 24 MAP COORDINATES (7.8)

- proposal to change in II.17 c (3rd bullet point) from

~~Before Take-Off the logger must be attached to one of the basket uprights at eyesight height to ensure optimum sky view.~~

to

During flight the logger must remain attached to the basket to ensure optimum GPS reception.

- following the task given by the plenary in 2017 “severity of time penalty”
AXWG proposes to reduce the penalty in 9.9 (late take off) and 12.3.5 (late declarations) from ~~400~~ to 50 task points per minute or part minute late.

- proposal to remove the penalty for light ground contact outside MMA (or 200m)
in rule 11.4 GROUND CONTACT 1

After passing over the boundary of any launch area, no part of the balloon or anything attached to it may make solid contact with the ground or water surface or anything resting on or attached to the ground, until the last task has been completed. Penalty for each contact is ~~400 task points if light or~~ 200 task points ~~if solid.~~

Note:

~~A contact is solid if, as a result, a change of motion of the basket or the envelope is observed.~~

A contact is solid if it is prolonged or results in a change of motion of the basket or the envelope.

- as a consequence the Note should be copied also to 11.5 GROUND CONTACT 2

~~A contact is solid if, as a result, a change of motion of the basket or the envelope is observed.~~
A contact is solid if it is prolonged or results in a change of motion of the basket or the envelope.

- proposal to change the wording of the gravity marker drop

12.9 GRAVITY MARKER DROP

In a Gravity Marker Drop, no horizontal motion shall be applied to the marker in relation to the basket and gravity shall be the only means for the marker to drop. The person releasing the marker must hold the unrolled marker by the tail ~~(non-weighted part of the marker) and release the tail of the marker. The marker shall be allowed to fall from the top edge of the basket.~~ The person's hand holding the tail of the marker shall not be outside the basket.

Penalty for violating this rule, unless otherwise stated on the TDS:

- minor infringements with no competitive advantage: 50 task points
- infringements with competitive advantage: 50 meters will be added to the competitors result

Unless otherwise stated on the TDS, a marker thrown into a marker measuring area (MMA) or a scoring area will be regarded as a valid result and the penalty will be applied.

- proposal to change the wording of the scoring air space

12.19 SCORING AIR SPACE

An air space or spaces, defined by the Director in the task data within which a valid track point can be achieved. Unless otherwise stated in the task data the boundary will be defined by coordinate lines. The altitude limits are defined by **GPS** altitude as recorded by the **GPS** logger and under rule II.21. Any recorded track point exactly on the line or altitude limit will be considered valid.

Motion: that the **AXMER** are approved as presented

4. Input of other WG and SC or plenary

none

5. Recommendation to other WG and SC

possibility of ISR scoring in CAT1 Events delegated to ScWG

extra invitations for the nation score delegated to S1WG

official drone in target area delegated to Safety SC

S1 WG encouraged to change the wording of 5.8.2 or add a new paragraph dealing with Nation Scoring.

6. Business for 2018/2019

CREW is not defined in the rules so far. So we should do that and include the Team Managers to the crew as well as define the role of e.g. Wind Measuring Teams, occasional one time helpers and relatives. This will be a task for the coming year. Also the effect on penalties as well as on rules like

2.11 RESPONSIBILITY (S1 An3 3)

2.12 CONDUCT (S1 An3 4)

Summary of Motions to the plenary:

Motion: that the **AXMER** are approved as presented

Proposed 2018/2019 Working Group Members and Chairperson

Uwe Schneider	GER	Delegate, Chairman
Claude Weber	LUX	Delegate
David Bareford	GBR	alt. Delegate
Maury Sullivan	USA	Expert

Sanne Haarhuis NED Delegate