

## **Minutes of AX Working Group Meeting** 19<sup>th</sup> March 2014, Lausanne

### **1. Roll call**

Uwe Schneider	GER	Delegate, Chairman
Mathijs de Bruijn	NED	Delegate
Claude Weber	LUX	Delegate
David Levin	USA	alt. Delegate
David Bareford	GBR	Delegate

#### Observers:

Soejima	Hiromori	Japan
Furukawa	Hiromi	Japan
Stener	Bengt	Sweden
Oggioni	Paolo	Italy
Ireland	Steve	Australia
André	Lukas	Switzerland
Sullivan	Maury	USA
Sullivan	Mark	USA
Baird	Andrew	USA
Haarhuis	Sanne	Netherlands
André	Mark	Switzerland
Besnainou	Martine	France
Muir	Lindsay	UK
André	Marc	Switzerland
Kaslauskas	Zydrunas	Lithuania
Gegevicus	Tadas	Lithuania
Stürzlinger	Gerald	Austria
Jose Marcio	Illoz	Brasil

### **2. Check of 2014 rules for Cat 1 events**

#### 1. Tochigi Hot Air Balloon International Championship, Tochigi, Japan

AXMER still shows problems to be used in observer and no logger scoring type of event. Until this aim is reached, AX-WG proposes that organisers use the set of rules handed in (based on AXMER 2010 and used all years since then).

#### 2. 21<sup>st</sup> FAI Hot Air Balloon World Championship, Rio Claro, Brasil

Rules have been checked and discussed. Changes proposed in wording of driving law, recall procedure, scoring altitude and 2D/3D scoring method have been

agreed upon with the ED.

3. 1<sup>st</sup> FAI Women Hot Air Balloon World Championship, Lezno, Poland

same as 21<sup>st</sup> FAI Hot Air Balloon World Championship, Rio Claro, Brasil

4. 2nd FAI Junior World Hot Air Balloon Championship, Vichy, France

not received yet

Future rules for Cat 1 events will be checked by AX-WG and proposed to RSC for final approval.

MOTION: Accept all rules above as presented.

Voting: motion accepted unanimously

### 3. AXMER Review

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

- proposed resting hours 8 h

#### II. 18 DETAILS FOR TIME LIMITS (rest hours) (5.6)

The hours between <\*xxx and yyyy\*> local time will be disregarded for the purpose of the time limits of complaints and protests. The total rest period per day shall be a minimum of ~~8~~ 10-hours and may be divided into two parts, depending on the daylight period.

- Use of turning vents

- 3.1.3 The use of vents which are designed to ~~rotate or~~ propel a balloon is prohibited. Turning vents may only be operated in flight for the purpose of orienting the basket after all tasks are completed. Prolonged or excessive use of the turning vents is prohibited. Penalty 250 to 500 task points.

- Minimum distance to further/other goals

- 8.4.7 If not otherwise stated in the Task Data, the minimum distance from the launch point to a goal/target applies as well to all ~~further~~ other goals/targets set by the director on that flight.

- finetuned definition of ILA/ILP

## 9.2 INDIVIDUAL LAUNCH AREAS

- 9.2.1 Individual launch areas are selected by the competitors. The boundary of the launch area is a circle of 100 meter radius from the position of the basket at the start of hot inflation. ~~the individual launch point or the physical boundary of the area if closer.~~
- 9.2.3 In tasks where competitors select an individual launch area, the INDIVIDUAL LAUNCH POINT (ILP) is the position of the basket at the ~~start of hot inflation~~ take-off.

- distance penalty at landings

- 13.3.4. Competitors landing in an MMA will not achieve a result in the related task. If no MMA is set, landing within 200 meters of goals/targets or any physical mark of the competitor will be penalised up to 200 task points.
- 11.2.2 Unless otherwise stated in the task data, a landing at will is not permitted within a MMA where a target is displayed or if no MMA is set, within 200 meters of any physical mark of the competitor (for penalty see distance infringements).
- 11.3.4 Unless otherwise stated in the task data, a contest landing is not permitted within 200 meters of ~~goals/targets~~ any goal/target set by the Director or selected by the competitor or within a MMA (for penalty see distance infringements).

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

## 4. Input of other WG and SC or plenary

Multi-meeting together with ScWG resolving wording and penalties

Input from CSC

Investigate, if missing logger marks can be replaced by landing coordinates (contest landing)

Proposal for the introduction of a mandatory CIA RANKING LIST

Together with CSC chairman it was decided that the WRL can be used for any purpose but for invitation purposes.

Team Scoring Proposal

It was worked out, that there is a difference in **Team Scoring** and **Team Competition**.

**Team Scoring** is a pure play with mathematics. The standard competition with it's tasks is used to produce the individual winner. From the final results the team scoring is calculated, e.g. which NAC has the best median score, and prizes are given to the best of these groups.

**Team Competition** is another kind of competition with tasks, where a team can only score if the team members fulfil/solve certain tasks. An example is that one team member has to 'open a keyhole' dropping a mark in a small scoring area before the rest of the team members are allowed to drop on the 'team target' located at another place.

Information regarding Team competition can be found on the CIA forum. There are rules, task sheets, fotos and other valuable data. Maury Sullivan volunteered to develop a draft set of rules for Team Competition until next year.

## 5. Recommendation to other WG and SC

- ScWG to define ground handling in PZ, Write a note regarding the necessity of a loop calculation to rescore group B score in distance penalties and a note that it is possible, that a contest landing within 200 m to a goal will get a lower penalty than a ground contact at the same spot.

## 6. Business for 2014/2015

- Rule 8.4.7 will be investigated for situations competitors fly out of the set distance limits and reenter.
- Investigate, if missing logger marks can be replaced by landing coordinates (contest landing).

## Summary of Motions to the plenary:

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

Voting; motion approved unanimously

## Proposed 2014/2015 Working Group Members and Chairperson

Uwe Schneider	(GER)	delegate - Chairman
Mathijs deBruijn	(NED)	delegate
David Levin	(USA)	alt. delegate
Claude Weber	(LUX)	delegate
David Bareford	(GBR)	expert