



FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE

BALLOONING COMMISSION CIA

COMMISSION D'AEROSTATION

CIA Safety & Education Subcommittee

Report 2017

Present: Bengt Stener (SWE)
Rudy Paenen (BEL)
Michael Suchy (CZ)
Dragan Tom Miklousic (CRO)

Observers: Markus Haggenev (FAI)
Savannah Bradley (USA)
Troy Bradley (USA)
Hiromi Furukawa (JPN)
Branko Ambrosic (SLO)
Gints Gailis (LAT)
Mary Ann Stevens (FAI)

Apologies from: Andy Chau (HKG)
David Gleed (CAN)

1. Meetings

The subcommittee have had two Skype meetings prior to this meeting in Hong Kong. At the first meeting January 29th did Rudy Paenen, Felicity Clegg, Michael Suchy, David Gleed and Bengt Stener participated. A second meeting was held February 26 with participation from Rudy Paenen, Michael Suchy, David Gleed, Andy Chau and Bengt Stener.

2. Reports from safety officers during 2016

The subcommittee have received reports from all events during 2016.

Date	Event	Safety Officer	Report
24 th – 29 th February 2016	3rd FAI European Hot Air Airship Championship 2016	Harry Roland (GER)	No report
20 June – 4 July 2016	3rd FAI Junior World Hot Air Balloon Championship 2016, Marijampole Lithuania	Ramunas Stundzia (LTU)	No report
4 – 10 July 2016	2nd FAI Women's World Hot Air Balloon Championship, Birštonas, Lithuania	Ramunas Stundzia (LTU)	Received (late)
20 – 24 July 2016	Luxembourg Balloon Trophy	Pascal Bourkel (LUX)	No report
15 th – 24 th November 2016	60 th Coupe Aéronautique Gordon Bennett, Gladbeck, Germany	Sabrina Handl (GER)	No report
28 th October to 7 th November 2016	22 nd FAI World Hot Air Balloon Championship, Saga, Japan	Bengt Stener (SWE)	Received

We had last year a majority of the competitions without any report being sent to us. This is not acceptable as the reports and the experience that Safety Officers report back will help us all to make safer competitions. In our opinion can a Safety Officer that have not send in a report not be accepted in future competitions.

With this in mind we have the following motion:

That we include in the *Organiser Agreement - FAI Ballooning Commission - (CIA) Annex A*, 14.2 add:

- e) Sending Safety Officer Report within 7 days of the closing ceremony. Late penalty is 50 CHF per day.

Incidents during pre or post event flights that normally are not be controlled by the Event Director and the Safety Officer can bring a lot of bad publicity to our sport. For this reason the organisers should be careful with these additional of flights and consider the possible implications and responsibilities for them as an organiser and possible bad publicity in the event of an incident.

In last year's Worlds in Saga we had an accident where a Balloon did fly into a Railway power line close to the launch field. This incident gave the Event Director a lot of work with the Railway Company. The outcome of this affected the whole competition.

3. ***Cylinder and fuel hose outside basket, from last year's discussions.***

The subcommittee had again a long discussions regarding the problem when competitors flying with cylinders and hoses outside the basket. Our problem with last year's discussion in the plenary and discussions in the AX-working group is that if we have a bad accident this can probably give us problems to continue with it.

The decision was that we need to:

- Cylinders outside the basket should be prohibit during CIA sanction events. This will also include cylinders used to inflation.
- All hoses shall be strapped to the burner support

Motions from the subcommittee to change AXMER with:

3.3 NOMINATION OF BALLOON

Each competitor shall nominate the balloon he is to fly during the Event. No change of balloon may be made after the start of the first task briefing, except as provided in these rules. The maximum size category is AX8 (3000cbm/105000cft). For specific events e.g. alpine balloon events, other categories may be specified in Section II.

All flight cylinders shall be carried inside the basket in the nominated balloon during the event.

Propane hoses shall be at a minimum strapped to the burner support inside the basket.

4. ***Safety officers for events in 2017***

The subcommittee recommended the following safety officer to be appointed for this year's events:

Date	Event	Safety Officer
21 – 27 August 2017	20th FAI European Hot Air Balloon Championship 2017	Jacques Bernardin (FRA)
3 – 9 September 2017	4th FAI Women's European Hot Air Balloon Championship 2017	Jerzy Czerniawski (POL)
7 th to 16 th September 2017	61 th Coupe Aeronautique Gordon Bennett 2017, Freiburg, Switzerland	Sebastian Eimers (GER)

5. ***Updating of the Safety handbook***

The Handbook has been updated with:

- Chapter 2 – Introduction. Corrected paragraph numbers and text from FAI Sporting Code, General Section.
- Chapter 2.1 – Qualification levels and Criteria. Change first point to:

- Must hold a sporting licence.
- Chapter 4 - Publish all relevant information to the competitors

The Safety Officer shall together with Event Director publish all safety information prior to the event to give the competitors a possibility to adopt to them.

Examples of this can be found in appendix:

- Balloon and flight operation (Appendix 3)
- Rules for refuelling (Appendix 4)
- Safety on Ground (Appendix 5)
- Antidoping and alcohol policy (Appendix 6)
- Emergency Procedures (Appendix 8)

Please observe that these appendix are generic and may need to be changed for local conditions.

- Chapter 6 – After the Event. The Safety Officer shall attend the Event debriefing.
- Appendix 3 – Point 3. “Check that there are no sharp objects outside the basket. (Examples on this are nylon straps (Zip Tie Straps) used to attach the basket banners, objects on map boards, cameras, camera attachments, etc.). “
- Appendix 3 – Point 10. “For mass ascensions, a quick release shall be used with maximum length of 5 meters.

6. *Updates of Education material*

The subcommittee asks the delegates to send information (power point or other documentation) to the Safety and Education sub-committee.

7. *Other businesses*

We started to discuss the problem with drones flying to close to Balloons in competition.

8. *Nomination of sub-committee members and Chairman for the coming year*

Bengt Stener (SWE) (Chairman)
 Rudy Paenen (BEL)
 Felicity Clegg (RSA)
 Andy Chau (HKG)
 David Gleed (CAN)
 Michael Suchy (CZ)
 Dragan Tom Miklousic (CRO)

Motions from Safety and Education Subcommittee

Motion 1:

That we include in the *Organiser Agreement - FAI Ballooning Commission - (CIA) Annex A*, 14.2 add:

- e) Sending Safety Officer Report within 7 days of the closing ceremony. Late penalty is 50 CHF per day.

Motion 2

Motion from the subcommittee to update AXMER rule 3.3 with:

All flight cylinders shall be carried inside the basket in the nominated balloon during the event.

Motion 3

Propane hoses shall be at a minimum strapped to the burner support inside the basket.

Motion 4

Motion to updated Safety Officer's Handbook as presented to be accepted by the plenary.
