

FÉDÉRATION AÉRONAUTIQUE
INTERNATIONALE

BALLOONING COMMISSION

CIA Conference
Istanbul, Turkey
12 - 15 March 2019



CIA New Technology Subcommittee MINUTES 2019

Presence:

Present: Claude Weber (chairman), Steve Ireland (member), Erwin Pellegrom (member), Marc Andre (member)

Excused: Bengt Stener (member), Lukas Andre (member)

Observer: Maury Sullivan (USA), Lynn Sullivan (USA), Bert Stuiver (NED), Sanne Haarhuis (NED), Andrew Baird (USA), Dominic Bareford (GBR), David Bareford (GBR), Zoltan Palhegyi (HUN), Michael Suchy (CZE), Yury Mityagin (RUS), Hiromi Furukawa (NED)

Balloon Live project update

An update of the Balloon Live project was given.

The project members worked closely over the year to establish a professional basis for the development of the new logger mobile app. Several skype-meetings gave the group the possibility to finalize an extensive feature list and detailed workflow as well as an technical definition of the interface to Watchmefly. A few details were shown and explained to the audience.

A quote has been prepared by a Lithuanian company to develop an Android and iOS version of the app. NTSC members evaluated the quote and agreed that the offer is absolutely acceptable. After all FAI-internal financial formalities will have been dealt with, the delivery of the app is planned for mid 2019. The use of the app will be free in 2019.

GPSbox development has started after signing a contract with Volirium/Flytec to ensure good collaboration between FAI/CIA as developer and Volirium as future manufacturer.

The present group agreed that the GPSboxes should not follow the purchase model of the previous loggers with a central FAI-owned pool, but devices should be acquired directly by pilots that want to participate in events where a GPSbox is used.

Live Marker Measurement prototype

A prototype of a marker developed by Noosphere in a student project was shown and briefly discussed. It was concluded that the marker cannot be used at its actual development status as a realistic option to existing marker measuring systems. Price, weight and solidity still need to be improved.

Proposal for New Technology Subcommittee members 2019:

Claude Weber, Luxembourg (chairman)

Steve Ireland, Australia (member)

Erwin Pellegrom, The Netherlands (member)

Marc Andre, Switzerland (member)

Bengt Stener, Sweden (member)

March 12th, 2019

Claude Weber, New Technology Subcommittee Chairman