



GAC PLENARY MEETING
Billund, Denmark 2019

Flight Recorder Report

Flight Recorder Approvals:

There were no new flight recorders subject to approval.

Last Competition:

I received status reports from the scoring manager of both FAI 1st class events this year.

Thank you very much to Martin and Armin. Both reported well working loggers but problems with downloading the older DG100, and Air Observer. The DG100 Software is no longer available and the Air Observer is still very slow which will get you sometimes in trouble. The WANRC 2019 reduced the number of different types of loggers to only two.

Future:

In September, I wrote to all GAC approved Logger manufacturer and asked for a status. To date, only 2 manufacturers have responded to me. I did not get any answer from Tilt-Tech and C & N GIS / GPS-Technology. The mail to Icarosystems came back undeliverable. AFLOS and Skytrack answered and promised to continue the support and develop the product. From this point, I clearly recommend the use the Renkforce/Canmore GT-730FL-S or AFLOS for further competitions. Please be aware that the lifetime of loggers is "several years" at best. (Expect a life cycle of <5 years)
To organizers, I clearly recommend using the final registration form to ask all pilots, which type of logger, will be used as primary and backup logger. Without this information, the scoring team have no chance to be prepared.

FAI website | Section GNSS Flight Recorders:

There are clear instructions how to approve a new flight recorder on the FAI website. I have updated the attachment 1 (list of approved loggers) of annex 4 which will be available on the FAI website soon. The link to the FAI approved conversion software is available on the GNSS Flight Recorders section on the FAI website.

Ralf Grunwald