



**GAC PLENARY MEETING
Helsinki, Finland 2018**

Flight Recorder Report

Flight Recorder Approvals:

During this year I received the request to approve the new GT-730FL-S Logger. This type is commercially available for less than € 50,-. The software to readout the logger and create the GAC file is provided from the France team. Many thanks for your hard work on this. I was able to approve the logger before the World rally flying championship 2018 and some of the crews already used this logger as primary or secondary source. For every crew using this logger please make sure to readout the logger with the France system. If you use the original system and convert to GAC you will realize a 3 seconds delay on every point.

Last Competition:

During the 21st World Rally Flying Championships we experienced a small amount of logger failures. I still recommend using a backup logger for such cases. It was not possible to install the just approved GT logger software on all readout stations from the scoring team. On my personal as well as on the new notebook from my son Nick it worked well. After some hours testing, we decided to use the notebook from my son to readout this kind of logger. It was also a hard try to get the software for the often used DG100 Logger running. The automatic download from the website was not available during the WRFC. Every Crew must make sure that your logger can be analyzed. The competition director shall inform the participants about the standard logger readout capabilities.

Future:

I strongly recommend continuing working on the adjustment of our rules and regulations to the new-generation aircrafts. The time is running and in some years, we will get in trouble to have the necessary amount of good old Cessna 152 for our competitions.

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 new annex 4 which is already available on the FAI website. The link to the FAI approved conversion software is available on the GNSS Flight Recorders section on the FAI website.

Ralf Grunwald