



RIPPL-RONAI CUP 2026

Guidelines and Recommendations

Balloon Live App and Sensor – Test recording and operation recommendations

To best prepare for any technology hiccups to be solved before the start of the event, I would like to ask you to carefully read and follow these 3 important steps:

Check:

Please check the following:

-The latest version of Balloon Live App is installed (V2035) (Subject to change)

→ A NEW UPDATE OF FAI BALLOON LIVE APP WILL BE PUBLISHED ONE OF THE UPCOMING DAYS, AND SO BEFORE THE START OF THIS EVENT!

-The Balloon Live Sensor has the latest firmware version (V4.19) (Subject to change)

For further information and latest updates, please visit <https://balloonlive.org>

Test and Train:

To test the Balloon Live App with BLS connected, you will have to log in with your Watchmefly-account. Then select the Rippl-Ronai CUP 2026 - event to load the competition and flight data.

One practice flight has been defined and is ready to be used for testing. To test that everything is running smoothly, start at least one flight recording and let the app record for a minimum of 5-10 minutes (the longer, the better). While recording this flight, please do also test dropping markers and declaring goals as mentioned in this TDS. Watch especially for a good reactivity of the system. May be you can also include a waiting time between selection of the marker/goal number and the final drop. This creates a realistic situation and will help eliminate potential problems. Don't hesitate to repeat the recording. You can record multiple practice flights.

Once you stopped the flight, you can find your flight data on Watchmefly.net for download.

Until the General Briefing, we will check if all pilots have done such a test-recording.

Participants who have not performed this test prior to the competition will not be assisted in the event of logger failure.

Get ready:

Finally, please download and read the new 'BLA and BLS Operations Recommendations', available for download on <https://balloonlive.org/downloads/>

If you have any problem, please check the FAQ on Balloonlive.org, or ultimately contact support@balloonlive.org



Flight Report Forms – Digital via Watchmefly.net

We will use the digital FRF during this competition.

The advantage of this is that the scorers will receive your FRF sooner, and therefore results can be calculated and published faster.

For those who are not familiar yet with this digital FRF, please take some time to look how everything works.

Make sure you fill in the FRF completely!

Time and estimation of each markerdrop are necessary to give you a result.

Make sure you note in the 'Launch-section' the coordinates and time of Launch in the 'remarks section'.

Make sure you note in the 'Landing-section' the coordinates and time of landing in the 'remarks section'.

You can find an instruction video on <https://watchmefly.net/blog/20210408-new-features.php> or check the tutorial videos on <https://watchmefly.net/blog/20210408-new-features.php>

Instructional video – Balloonlive App

Andrew Robertson has made a very clear instructional video on how the BalloonLive App works.

For those who are not - or less - experienced with BLA here, I advise you to take a look at this one.

You can find the video via this link: <https://youtu.be/vdNrcm0B2Fo>

Kind regards,

Jonas Maes