SECTION I - EVENT DETAILS

I. 1 TITLE

The Event shall be known as: **"One Day Fly Vlaamse Ardennen 2025"**

I. 2 SANCTION (S1 An3 2)

N/A

I. 3 ORGANIZATION

The Event is organised by:

Koninklijke Belgische Ballonfederatie and Dario Milliau

I. 4 CORRESPONDENCE

All entries and official correspondence should be addressed to:

KBBF att. Djorry Simoen

Berkenlaan 5

B-9160 Lokeren

Email: bucketlistballonvaarten@gmail.com

Entry via https://www.balloonfederation.be/inschrijven-wedstrijden/

I. 5 PERSONNEL

Competition Director:	Stijn Staelens
Deputy Director:	Jonas Maes
Scoring & Loggers:	Marnix Dobbelaere/ Erwin Pellegrom
Jury Members:	3 jury members will be selected among non-involved Pilots and/or officials.

I. 6 PLACE

SYNCURA
WESTRING 13A
9700 OUDENAARDE

I. 7 DATES

The Event will run on Saturday 4th of October 2025.

The first flight will be 4th of October in the morning. The last flight will be 4th of October 2025 in the afternoon.

In case of bad weather, the event will be held the day after, on 5th of October 2025.

I. 8 DEPOSITE FEE FOR PROTEST (S1 An3 8.3)

THE AMOUNT OF THE DEPOSIT FEE TO ACCOMPANY A PROTEST SHALL BE €100.

I. 9 LANGUAGE (GS 4.9.5 part)

I. 9.1 THE OFFICIAL LANGUAGE(s) OF THE EVENT SHALL BE ENGLISH AND DUTCH. IN ALL INTERPRETATIONS THE ENGLISH LANGUAGE VERSION SHALL PREVAIL.

I. 9.2 Printed material (e.g. Task Data, Meteorological information etc) shall be in English and may additionally be in Dutch. The language used verbally during briefings shall be Dutch or English.

I.9.3 In the rules the masculine form is used as a standard. Wherever you find the masculine form, it is implied that the feminine form is included.

I. 10 PARTICIPATION (GS 4.6.1 part)

THE EVENT IS OPEN TO ALL NAC' s WHICH HAVE MET THEIR OBLIGATIONS TO THE FAI.

I. 11 CLOSING ENTRY DATE

The closing entry date for the Event is:
21 September 2025.

I. 12 RISK

The balloon and other property of a competitor shall be at the risk of the competitor at all times. By entering the event a competitor agrees to waive all claim for injury to himself or loss or damage to his property.

I. 13 INSURANCE

Each balloon shall be insured against all claims by passengers and third parties according to regulation (EU) Nr. 785/2004. The competitor shall produce documentary evidence of this insurance valid for the period of the Event covering any balloon which he may fly.

SECTION II - COMPETITION DETAILS

II. 1 CONTEST AREA (7.1)

A prepared map will be available to each competitor. The official competition map will be displayed at the official electronic notice board on watchmefly.
If there will be any changes, it will be shown on the official competition map at the official electronic notice board on watchmefly.

scales 1/50.000
Mapdatum: WGS 84
UTM grid system

Magnetic declination: +2° 14'

EBGG – Geraardsbergen: Obligated Frequency: 124.155 MHz when entering and flying in airspace.

II. 2 OUT OF BOUNDS (7.2)

- TMZ/RMZ EBKT
- CTR EBCV (also PZ 8)
-All Red and Blue PZ's are considered Out Of Bounds.
Ground contact and other penalties will be applied.

II. 3 PZ LIST (7.3)

NR.	Type	Description	Coordinates	Altitude AMSL	Radius
1	Blue	Competition Map	N/A	4500ft	See map
2	Blue	EBBR TMA	See map	1500ft	See map
3	Blue	EBBR TMA	See map	2500ft	See map
4	Blue	EBBR TMA	See map	3500ft	See map
5	Blue	LFQQ TMA Lille	See map	1500ft	See map
6	Blue	EBCV CTR	See map	2500ft	See map
7	Red	TMZ EBKT	See map	3000ft	See map
8	Red	EBR 12 - Military Airodrome - Chievres	5885-0300	2500ft	See map
9	Red	EBR 70 - Drones - Pottes	3060-1891	2500ft	1000 meter
10	Red	Gevangenis	4308-3251	1000ft	250 meter
11	Red	Manège	4448-3110	1000ft	250 meter
12	Red	Manège	5109-2873	1000ft	250 meter
13	Red	Manège	3983-2942	1000ft	250 meter
14	Red	Manège	5513-3762	1000ft	250 meter
15	Red	Manège	5577-3840	1000ft	250 meter
16	Red	Manège	4206-4033	1000ft	250 meter
17	Red	Manège	4869-4496	1000ft	250 meter
19	Red	Manège	5872-3788	1000ft	250 meter
20	Red	Manège	3321-4799	1000ft	250 meter
21	Red	Manège	3205-4466	1000ft	250 meter
22	Red	Manège	4903-4387	1000ft	250 meter

23	Red	Manège	5696-4932	1000ft	250 meter
24	Red	Manège	6446-4522	1000ft	250 meter
25	Red	Manège	6670-3209	1000ft	250 meter
26	Red	Manège	3451-3940	1000ft	250 meter
27	Red	Militair	4703-4336	500ft	500 meter
28	Red	Militair	4704-4182	500ft	500 meter
29	Red	Manège	7532-4495	1000ft	250 meter
30	Red	Manège	5823-4619	1000ft	250 meter
31	Red	Manège	6858-3369	1000ft	250 meter
32	Red	Manège	8142-4144	1000ft	250 meter
33	Red	Struisvogels	2850-4922	1500ft	500 meter
34	Red	Bizons	4849/3374	500ft	250 meter

note: make sure you compare your maps with the official competition map, in case of doubts, the official competition map shall always prevail!

II. 4 COMMON LAUNCH AREA(S) (9.1.1)

TBA

II. 5 COMMON LAUNCH POINT(S) (9.1.2)

TBA

II. 6 LANDOWNER'S PERMISSION (9.2.2)

Competitors must ensure permission has been obtained from the landowner or occupiers before driving onto, or launching from, any land which is enclosed or cultivated or apparently private or used for agricultural purposes. Penalty for infringement is up to 250 task points.

When competitors put their basket - during inflation or recovering - on the road or on the border of a land, laying out the envelope into the field, without making any damage AND without disturbing traffic AND making sure that there aren't any cattle near the balloon less than 500m, landowner's permission will not be necessary, however it will still be recommended.

Public areas, such as public parks,
squares and river sides, are considered as places without need for permission for takeoff and landings. Furthermore, a take-off without permission may be made from minor roads or tracks, if the balloon envelope can be laid out in the adjacent field and provided, it is freshly harvested and/or not cultivated and no damage is done. The road traffic may not be obstructed.

II. 7 LIVESTOCK AND CROP (10.6)

Balloons shall not fly closer than 500 ft from livestock or buildings containing livestock.

II. 8 DRIVING LAW (10.11)

Belgian driving rules: speeds limits in Belgium 30km/h or 50 km/h within built-up area, 70 or 90 km/h on all other roads (except motorways and limitations given by sign-boards).

II. 9 AIR LAW (10.14)

See official Low-Air map.

-We are not recommending you to fly into RMZ/TMZ EBKT. If this will happen, it is on full

responsibility of the competitor. Remember this is a transponder and radio-mandatory area.

RMZ/TMZ EBKT is an Out Of Bound zone for competition purposes.

-EBGG – Geraardsbergen: Obligated Frequency: 124.155 MHz when entering and flying in airspace.

II. 10 RECALL PROCEDURE (10.15)

By WhatsApp.

II. 11 VERTICAL SPEED (10.2)

All logger tracks will be checked using the Balloon Safety Analyzer. Competitors exceeding the limits of vertical speed below will be penalized:

The limits apply to a certain difference in vertical speed at a 3D-distance between balloons.

Limit 1: more than 3m/s at less than 25m

Limit 2: more than 5m/s at less than 50m

Limit 3: more than 8m/s at less than 75m

Limit 4: more than 8m/s vertical speed

(Limit 4 must be violated for a consecutive 5s or more to be triggered.)

Scoring policy: As above, the penalties mentioned in the table below are guidance therefore different penalties may be applied following review of specific cases.

lower balloon					upper balloon			
Vertical speed [m/s]	Limit 1 Penalty	Limit 2 Penalty	Limit 3 Penalty		Vertical speed [m/s]	Limit 1 Penalty	Limit 2 Penalty	Limit 3 Penalty
					$0 \leq v < -2$			
$2 \leq v < 3$	50(WRN)				$-2 \leq v < -3$	100 (WRN)		
$3 \leq v < 4$	100(WRN)	50(WRN)			$-3 \leq v < -4$	200	50(WRN)	
$4 \leq v < 5$	300	100(WRN)	50(WRN)		$-4 \leq v < -5$	400	100(WRN)	
$5 \leq v < 6$	500	300	100(WRN)		$-5 \leq v < -6$	600	200	100(WRN)
$6 \leq v < 7$	700	500	300		$-6 \leq v < -7$	800	400	200
$7 \leq v < 8$	900	700	500		$-7 \leq v < -8$	1000	600	400
8 and more	1000	900	700		-8 and more	1000	800	600

II. 12 GOALS SELECTED BY A COMPETITOR (12.2)

Rules 12.2.1 and 12.2.3 will NOT be applicable, i.e. It will not be required that the goal selected by a competitor is the intersection of two

roads unless otherwise set in the task data.

II. 13 LOCATION OF OFFICIAL NOTICE BOARD (5.10)

The ONB will be the ENB on watchmefly.net

There will not be a physical ONB at any location.

https://www.watchmefly.net/events/event.php?e=odf2025

II. 14 COMMUNICATION TIMES (5.3)

Replies to general inquiries or notification of replies to complaints will be posted immediately as available on the ENB. No electronic notification may be made using a text messaging system. Timing requirements of 5.6.2 will start at the time of the ONB posting.

II. 15 PUBLICATION TIMES ON THE LAST FLYING DAY (5.6.3)

All scores, complaints, responses to complaints, protests and jury reports will be posted immediately as available.

II. 16 DETAILS FOR TIME LIMITS (rest hours) (5.1.5+5.2.5)

N/A

II. 17 FLIGHT CREW (2.2.2)

Pilots may fly their crew or other passengers unless otherwise set in the task data.

II. 18 DETAILS FOR THE USE OF GPS LOGGERS (6.8)

a) Logger:

The Logger used in this Event is the FAI “Balloon Live” app with a connected Balloon Live sensor.

The app is available for iOS and Android and must be installed by each competitor beforehand on his own recording device (smartphone or tablet).

Each competitor must bring his own Balloon Live sensor. Recording devices and sensors are not provided by the organiser. The sensor is available for purchase from Flytec Balloon. Details and instructions can be found on balloonlive.org

b) Change the operation mode:

Start the app “Balloon Live” and log in with your watchmefly credentials using the user menu at the top right.

Then select the application mode:

Training mode

To test the app in training flights, select the “TRAINING” mode in the actions menu (top right). This mode must be used to familiarise with the use of the app. No competition data (tracks, declarations and marker drops) is stored and transmitted.

Competition Mode

To enter competition mode, select the appropriate competition from the available competitions the user menu. When entering competition mode, the latest competition data is retrieved from the server. The device must be online to do this. It is recommended to load the competition data during flight preparation.

The connection of a Balloon Live sensor is mandatory for all flights. Please make sure the sensor is connected using Bluetooth before entering competition mode.

To start the flight (recording), the latest flight data must also be loaded from the server. This flight data is valid for 5 hours only. Therefor it is recommended to be online within the last 5 hours before the start of the recording, or just before start, to load the flight data.

Tap the red button at the bottom of the screen to start a new flight recording and transmitting the track data to the server.

c) Preconfigured setup for this competition:

- Competition name: One Day Fly Vlaamse Ardennen 2025

- Logging interval (seconds): 1
- UTC offset (seconds): 7200
- Allow multiple marker drops: inactive
- Allow multiple goal declarations: active
- Declaration format: 4/4
- Altitude mode: barometric feet
- Geodetic system: UTM WGS84

Multiple recording devices may record the flight at the same time. The first started recording will be considered as the primary recording and will be used for scoring.

d) Handling by competitor:

- Throughout the event the competitor is responsible for storing, charging, handling as well as the proper functioning of the devices (phone, tablet) and sensors used.
- The latest version of the Balloon Live app and sensor firmware must be used.
- The Balloon Live app and sensor must be started 10-5 min before the intended take-off to allow proper GPS initialization. The recording must also be started soon after by tapping the red button.
- The competitor is considered entering the competition flight according to the selected TDS with the start of the track recording and the take off.
- The recording device and Balloon Live sensor must remain attached to the basket (uprights or basket edge) to ensure optimum GPS reception.
- The Balloon Live app must remain in the foreground on the recording device (phone, tablet) to avoid any recording interruption.
- Declarations must be made in 4/4 format unless otherwise stated in the TDS.
- Altitudes do not need to be declared unless otherwise stated in the TDS. Altitudes must be indicated with the minimum needed digits.
- Goal declarations are registered at the time when the **"DECLARE x"** button is pushed. (x is the number of the goal declaration slot)
- Electronic marker drops are registered at the time when the **"DROP x"** button is pushed. (x is the number of the marker)
- 5-10 minutes after landing track recording must be stopped in the action menu at the top right in the Balloon Live app.
  For the transfer of the data, please see under point f) below.

e) Scoring:

- Unless otherwise stated in the TDS, an electronic mark is mandatory for each task where no valid mark has been achieved by physical marker.
- In case the same logger-goal is declared more than once the last valid declaration will be used.
- If an electronic mark is used more than once, the first mark will be used.

f) Track data:

The track data is transferred to the server automatically if a data connection is available during flight or when made available after the flight.

To resume the data transfer later after the flight, reopen the app and the transmission will start within a minute. Make sure all track points are sent before closing the app or disconnecting the internet connection of the device.
The upload icon  at the top left will indicate if the automatic upload is in progress. The color of the icon shows the number of remaining track points to upload: red = more than 100, yellow = between 30 and 100, white = less than 30. If the icon switches to , then the upload is completed. Make sure all track points are sent before closing the app or disconnecting the internet connection of the device.

The track must be transferred to the server latest 6 hours after the flight has been started. For tracks that are transferred later, the competitor will be penalised by 10 competition points per minute (or part) late (in the last task).

The track data remains the property of the competitor but may be made available to the public for live tracking. In such case, explicit permission must be given by the competitor and the publication should have a minimum of 10 min delay.

g) Recommendations:

- Only use recording devices in online mode as the accuracy of the recording is increased and the data transferred immediately.
- Use a powerbank to avoid problems with the battery capacity of your device.

Failure to follow the instructions 'Details for the use of GPS Loggers' may be penalized without warning.

Flight Report Forms must be completed on Watchmefly.net as quick as possible and maximum NINETY (90) minutes after the landing of that specific flight !! When there are problems during your retrieve, please contact the competition director and ask for an 'extension of time' : +32 474.489630

If the FRF is received too late without an extension of time you may be penalized up to 1000 points!

II. 19 **BALLOON SIZE** (3.3)

N/A

II. 20 **ALTITUDE** (14.6.4)

All altitudes in this event are described in feet AMSL.

Barometric altitude (BLS), corrected for QNH (as per TDS), will be used in this event.

II. 21 **2D/3D SCORING METHODS** (12.22.2) (for events with logger scoring)

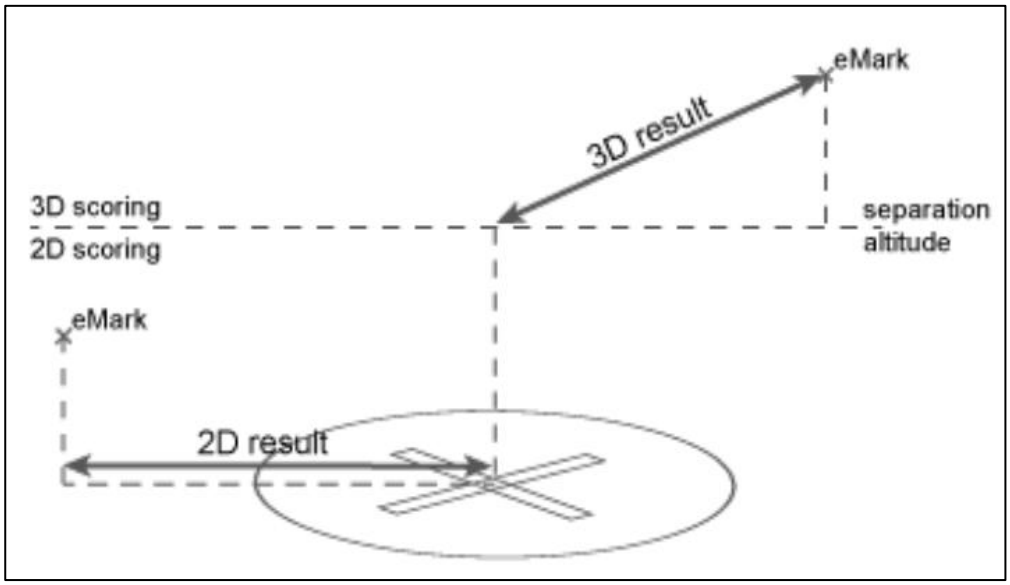
The separation altitude between 2D and 3D scoring in this event is 700ft MSL unless otherwise stated on the TDS. TDS always prevail.

When goals or targets on the ground are used, results based on track points will be the:

- 3D-distance to the point at the separation altitude above the goal/target if the track point or electronic mark is above the separation altitude

or

- 2D-distance to the goal/target if the track point/electronic mark is at or below the separation altitude.



When goals/targets above the ground are used, result based on track points will be the 3D distance.

II. 22 COMPETITION STRUCTURE (6.1)

The competition will be conducted using markers in MMA and logger-scoring only.

II. 23 MAP COORDINATES (7.8)

The basic map coordinate of a UTM map with WGS84 datum is:

32K (Zone reference, where 32=zone and K=latitude band)
31K (Zone reference, where 31=zone and K=latitude band.

458565 (6 digit Easting)
5552261 (7 digit Northing)

To identify a point on the competition map, the coordinates must be written in one of the following formats:

6-7 format: this complies with the standard UTM grid format. First six digits easting and second, seven digits northing. (e.g. 458565-5552261 alternatively 0458565-5552261)

4-4 format: this format uses two times four-digits. First four digits easting and the second four digits northing. (e.g. 5857-5226), leaving out the 1m digit.

A target list number according to the list provided for the competition at hand.

Coordinates may be written in one of the following formats:

Easting's may be separated from Northing's by: a carriage return (= new line), by the minus character or the slash character. In all cases the parts of the coordinates shall be clearly separated and with Easting's first.

II. 24 AXMER VERSION

AXMER 2025

Extra information:

Emergency & retrieve number / Extension of time: Mob. 0032474489630 (Stijn Staelens)

Sunrise: 07.45hrs LT – Sunset 19.10hrs LT

Obligated Frequency: 122.255 MHz

Costs in case of loss and damage: Lost marker = 30€/pc