



08.09.2024 - 17:00

# General Briefing





#### FAI BALLOONING COMMISSION

#### Documents

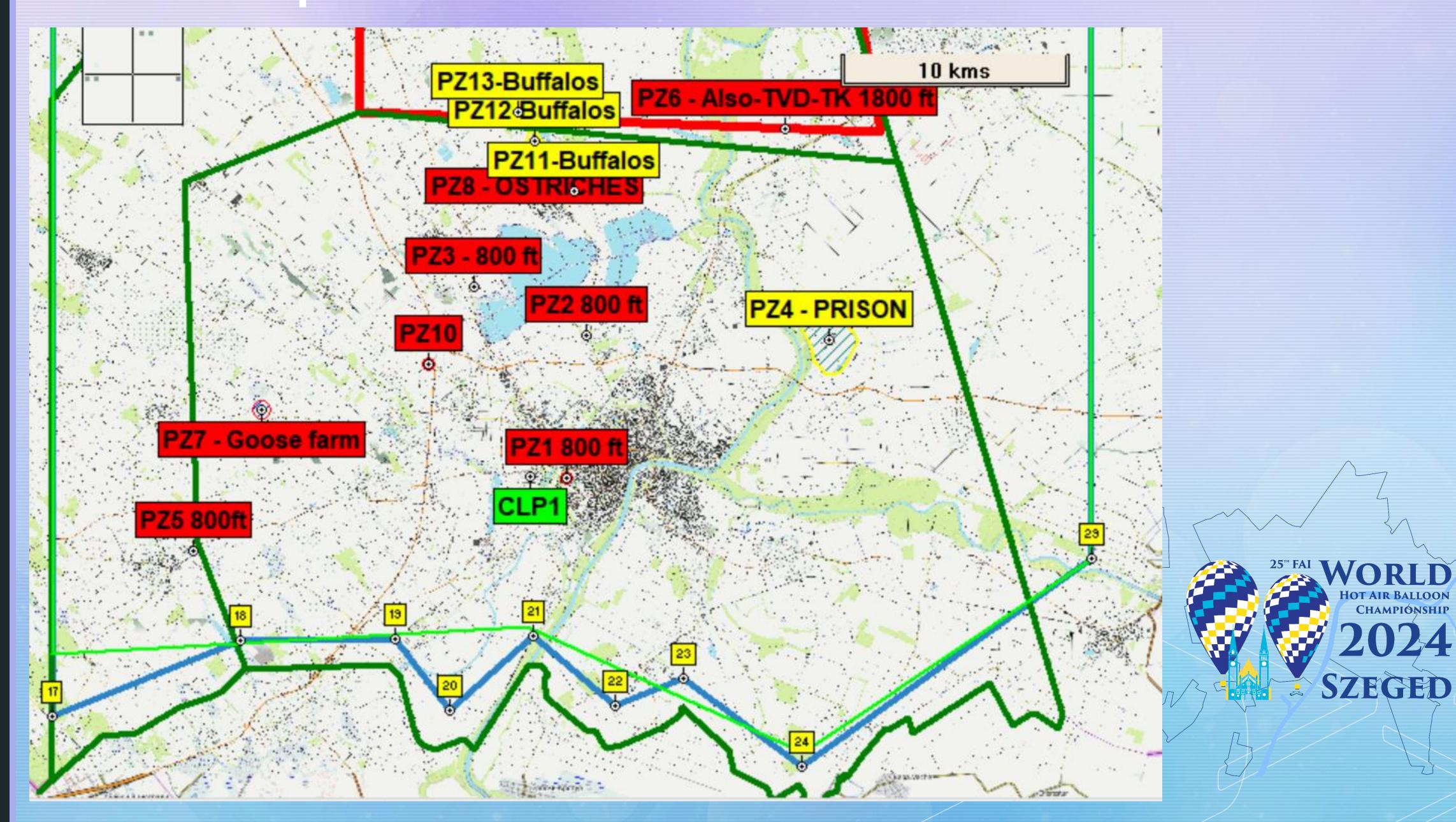
- General Briefing notes (on ENB)
- Safety guidelines (on ENB)
- Official launch site list and PZ's (on ENB)
- If anyone requires a paper copy please ask Vanja or Simona







#### The Map





#### FAI BALLOONING COMMISSION

#### Airspace and contest area

Rules: coordinate ammendment

II. 1 CONTEST AREA (7.1)
(...)

409868/5145735, 409323/5112182, 417604/5115380, 424328/5115326, 426708/5112193, 430390/5115386, 433934/5112309, 436895/5113466, 442060/5109584, 454695/5127209, 454769/5118545, 431406/5144364, 409895/5145740







#### Serbian Border

Do not cross the border

Passport and VISA may be required

Szeged airport radio frequency: 122.810
Call organiser ASAP







# CLA/CLP list

| CLP   | coordinates | CLA  |
|-------|-------------|--|
| CLP 1 | 3032/2236   | North of grid line 2200 and east of grid line 3000       |
| CLP 2 | 3889/1726   |  |
| CLP 3 | 3049/1611   |  |
| CLP 4 | 3017/1675   |  |
| CLP 5 | 2423/2797   | 200m from CLP or natural                                 |
| CLP 6 | 2756/2874   | bounderies (roads lined by trees or fences, rivers, etc) |
| CLP 7 | 1848/2909   | 25TH FAI WORLD HOT AIR BALLOON CHAMPIONSHIP              |
| CLP 8 | 2001/3343   | 2024   |
| CLP 9 | 2531/3724   | SZEGED   |





### PZlist

| PZ Nr. | Colour | Coordinate or name | Radius m.   | Alt. ft. MSL | Reason         |
|--------|--------|--------------------|-------------|--------------|----------------|
| PZ1    | Red    | 3188/2227          | 300         | 800          | Zoo            |
| PZ2    | Red    | 3286/2846          | 200         | 800          | Power station  |
| PZ3    | Red    | 2795/3063          | 200         | 800          | Horses         |
| PZ4    | Yellow | PZ4-Prision.plt    | See Skeetch | _            | Prison         |
| PZ5    | Red    | 1557/1932          | 150         | 800          | Horses         |
| PZ6    | Red    | PZ6.plt            | See Skeetch | 1800         | Protected area |
| PZ7    | Red    | 1861/2540          | 400         | 1500         | Goose farm     |
| PZ8    | Red    | 3067/3627          | 100         | 800          | Ostriches      |
| PZ9    | Blue   | Contest Area       | See Skeetch | 9500         | NOTAM          |
| PZ10   | Red    | 2595/2731          | 300         | 800          | Gas receiver   |
| PZ11   | Yellow | PZ11.plt           | See Skeetch | -            | Buffalos       |
| PZ12   | Yellow | PZ12.plt           | See Skeetch | _            | Buffalos       |
| PZ13   | Yellow | PZ13.plt           | See Skeetch | -            | Buffalos       |
| PZ14   | Blue   | TIZ1.plt           | See Skeetch | 9500         | Szeged TIZ1    |
| PZ15   | Blue   | TIZ2.plt           | See Skeetch | 9500         | Szeged TIZ2    |





#### FAI BALLOONING

#### General Briefing notes

9.14 Launch masters

Launch masters will not be used unless otherwise stated in the task briefing

10.2 Dangerous flying

note: Limit checking does not change any manufacturere's limitations. Any limits indicated in the flight manual still apply.

12.4 Target

Note: the target will normally be displayed within 100m of the given goal coordinates, as close as possible to the coordinates.

12.16 Marker measuring area

12.16.1 if not otherwise stated in the TDS, the MMA has a radius of 50m.

- Fees for lost marker: € 20
- Banner (one must be returned at checkout): € 100
- Fee for lost tube: € 200 Tube charger: € 20
- Fee for lost crew Priceless







#### Recall Procedures

#### II. 10 RECALL PROCEDURE (10.15)

WhatsApp will be used as recall procedure. All teams should have at least two phones with WhatsApp and monitor the phone specially when on ILP and in marginal weather.

Pilot and, at least, crew chief shall use WhatsApp and monitor it.

Use of Airband radio frequency 123.500 may be used for recall procedures. The use of the radio may be announced at task briefing, in which case, the frequency must be monitored by the Pilot in Command.

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# 10.2 Dangerous flying penalty

The following limits will be checked at each flight.

The limits apply to a 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: Exceeding the absolute vertical ascent speed of 8m/s for more than 5s will be penalized.







# 10.2 Dangerous flying penalty (and II.11)

as per Competition Operation Handbook 2024

#### Scoring policy

The following penalties will be applied:

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

Read the COH for further info







## Respectful flying COH

Respectful Flying Score (RFS)

When a pilot is penalized for an incident, he will usually receive a penalty upon a decision by the event director. The penalty is applied to his score. This is a well-defined and well-working scheme and does not need any change. The existing penalty types "task point penalty" and "competition points penalty" will also remain.

The event rules will clearly determine which penalties (by rule or upon director's decision) will be marked as "counted for respectful flying score". The attributed task or competition points will then automatically be flagged as such and later used to calculate the "RFS".

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A pilot's RFS will be 100% if he/she has received no penalties in the past 24 months. The score will decrease with each penalty and will be calculated according to the following formula:

RFS=1-(Total of all RFS-penalties of the past 24 months)/1500 in %

RFS cannot be below 0%





# Respectful flying AXMER

2.3 Qualification omissis

Pilots shall have a 'RFS' above 0% at the time of the General Briefing.

10.1.3 Competitors causing a collision, in the air or on the ground, will be penalised by up to 1000 competition points. This penalty will considered when calculating the RFS.

10.2.3 Penalty points under this rule will also be considered when establishing the RFS.

13.1.3 If a penalty brings the competitor's RFS to 0%, the competitor will be grounded for all further flights in that event.

13.4.3 Some penalties will be considered when calculating the 'RFS'. They will be marked as such in the task results.

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#### The Official Notice Board is:

#### Electronic Notice Board - watchmefly.net

Fall back paper official notice board may be used for complaints and protests only (on request from the competitor).

The fall back NB will be positioned in the briefing room.





# National team managers

Will be considered as crew members of each team they represent.

Space at back of Briefing room is allocated for team members.

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