

GENERAL BRIEFING NOTES with additions made during GB

- I.5 Staff – Jury** The President of the International Jury is **Kaspars Stamurs (Pres), Tadas Gegevicus, Ieva Skele are the members. In a case of conflict of interest we will reelect another jury member.**
- I.7. Dates** The last flying day will be Saturday, 22 July 2023. Two Night Glows are planned - Friday (15 balloons) and Saturday (15 balloons) at 0888/7388.
- I.9 Language** All printed information will be given in English and may be verbally interpreted to Lithuanian. Amended information will be verbally translated to Lithuanian, English or other languages. **Pilot shall file a complaint (and protest) in English if any case arises.**

II.3 PZs

No.	Colour	Centre point coordinates	Radius, m	Altitude, ft MSL	Reason, description
PZ1	Red	See map PZ1		800 ft	Palanga international airport CTR <i>Palanga TWR CH 124.305MHz</i>
PZ2	Red	See map PZ2		1500 ft	Klaipėda Seaport, EYP19
PZ3	Red	1350/6322	3155	1500 ft	Kairiai military base, EYP24
PZ4	Red	See map PZ4		6650 ft	Firing ground Klaipėda, EYD16 if active
PZ5	Red	See map PZ5		6650 ft	Military restrictions
PZ6	Red	See map PZ6		26250 ft	Firing ground Juodkrantė, EYD17 if active
PZ7	Red	See map PZ7		2000 ft	Military restrictions
PZ8	Red	See map PZ8		2000 ft	Military restrictions
PZ9	Red	See map PZ9		120 ft	Military restrictions
PZ10	Red	See map PZ10		2000 ft	Military restrictions
PZ20	Blue	See map PZ20		800 ft	Palanga TMA 1, 800-2000 ft
PZ21	Blue	See map PZ21		2000 ft *800 ft*	within 06:00-10:00 LT and within 20:00-22:00 LT *outside reservation hours written above, Palanga TMA 1, 800-2000 ft
PZ22	Blue	See map PZ22		2000 ft	Palanga TMA 2, 2000-6500 ft
PZ23	Blue	See map PZ23		6500 ft *2000 ft*	within 06:00-10:00 LT and within 20:00-22:00 LT *outside reservation hours written above, Palanga TMA 2, 2000-6500 ft
PZ24	Blue	See map PZ24		6500 ft	Palanga TMA 3, 6500-9500 ft
PZ25	Blue	See map PZ25		9500 ft	Airspace G

The list of PZs is subject to change at the General Briefing or thereafter. The penalties will be calculated according to the formulas given in the Competition Operation Handbook.

Actual VFR map could be found at website of air navigation service.

PZs 4 - 10 are not in force by default if not set otherwise at task briefing.

The Blue PZs are bounded by lines sequentially joining the following points:

The bounds of Blue PZs are printed on official map and can be downloaded as track files at ONB.

II.10 RECALL PROCEDURE (10.15)

Message to the official WhatsApp group @MBT23 it will be tested at GB. The pilots shall be available at WhatsApp during all event. Pilots and crews are **not allowed** to publish to the group during the flight [from task briefing UNTIL the end of the longest scoring period] **except pilot report about landing.**

II.12 GOALS SELECTED BY A COMPETITOR (R12.2)

Competitors will not be required to declare goals by reference to land and map features (intersections etc.). When declaring a goal, competitors will be scored to the declared altitude. If no altitude is declared when required, pilot will be scored to 2D/3D separation altitude (II.22). The goal selected by competitor must not be:

- within 200 meters of a red PZ in force;
- within a blue PZ in force.

If goal selected by competitor is below 500 ft MSL, the goal must not be within 200 meters of:

1. a railway, motorway or a roads designated to be of motorway status, **these are labeled A1, A13, 141, 168 on the official map** (distance to be measured from the outer edge as shown on the map);
2. a power line shown on the competition map.

1. Briefings, TDSs

Morning briefings are planned at 5:00, evening briefings at 19:00.

You will have more than 5 minutes to study the tasks.

- 2. Wind readings** Latest wind reading results will be available at WhatsApp group @MBT23.
Wind reading will be given in 3 columns **Altitude M AGL, direction TO MAGNETIC, speed M/S.**
- 3. Target, MMA** A TGT will normally be displayed within 100 m of a coordinates, as close as possible to the coordinates given in TDS.
It is implied that MMA radius is bounded by the natural border of the field **if the border is closer than the distance set.** If weighted part of marker rests on a boundary it means mark is valid.
- 4. Identification** Competition numbers to be attached to the opposite side of the vehicle, the numbers from previous competitions shall be removed or crossed with a black or blue adhesive tape.
- 5. Vertical speed** Competitors shall not initiate or maintain a vertical speed exceeding 1,5 m/s (300 ft/min) unless they are certain that no balloon is in their flight path (R10.1.2).
The following limitations will be checked by scoring software after each flight.
The limits apply to a certain **difference** in vertical speed at a 3D-distance between balloons:
Limit 1 - more than 3 m/s at less than 25m
Limit 2 - more than 5 m/s at less than 50m
Limit 3 - more than 8 m/s at less than 75m
Limit 4 - 8 or more m/s ascend speed for more than consecutive 5 s
- 6. Launch safety** **A)** The balloon shall be tied to the vehicle (recommended the front, never the trailer) with quality rope before cold inflation,
B) Quick release tie-offs shall be used as directed in flight manual (the carabiners shall never be unclipped before the take-off).
C) The use of flying drones is forbidden, especially in CLAs and TGTs vicinity
- 7. After flight procedures** Pilot shall wait until all TPs are sent by Balloon Live application or shared with scorers by email if requested. Report about your landing group @MBT23.
Flight report form shall be filled-in online @WatchMeFly.net
Traditional 4/4 digit coordinates are accepted in FRF. Indicate coordinates of your ILP and LND.
If you are being late returning the track, FRF or markers after the flight, phone and inform scorers about the reason.
- 8. Publication results** Provisional results may be published before all the evidence have been analyzed by scorers. You are welcome to ask for assistance (5.1) after provisional results are published.
- 9. Responsibility** Permanently lost markers cost to the competitor 10 EUR each. Markers for following flight will be provided to the competitor after the fine is paid to the Markers official.
Lost (or damaged) equipment will cost to the competitor:
Balloon Live Sensor 630 EUR, damaged liquid crystal display of logger 100 EUR, broken logger housing 50 EUR, SD memory card 10 EUR
- 9. Refueling** Obey Refueling Rules and instructions given by Refueling Chief. He has the authority to stop refueling and deny refueling if good order and safe practices are ignored.
Only qualified crew members are allowed in full leather gloves, no naked arms or legs.
The coordinates of the refueling site 0897/7412.
Possible changes of refueling times may be announced on WhatsApp @MBT23.
- 10. UAV flights** **Drone flights are forbidden both for pilots and crews.** The individual permission to fly drones may be granted by ED, especially at CLAs and TGTs vicinity
- 11. Phones No.**