

MEMO 2019

Briefing

2019 08 09

# CONTENT

- **General briefing**
- **Day 1: Task 1 & Task 2**



# Event information

- **EUROPEAN MICROLIGHT CHAMPIONSHIP**
- Start date: 2019 08 10
- End date: 2019 08 17
- Rest days: to be announced.



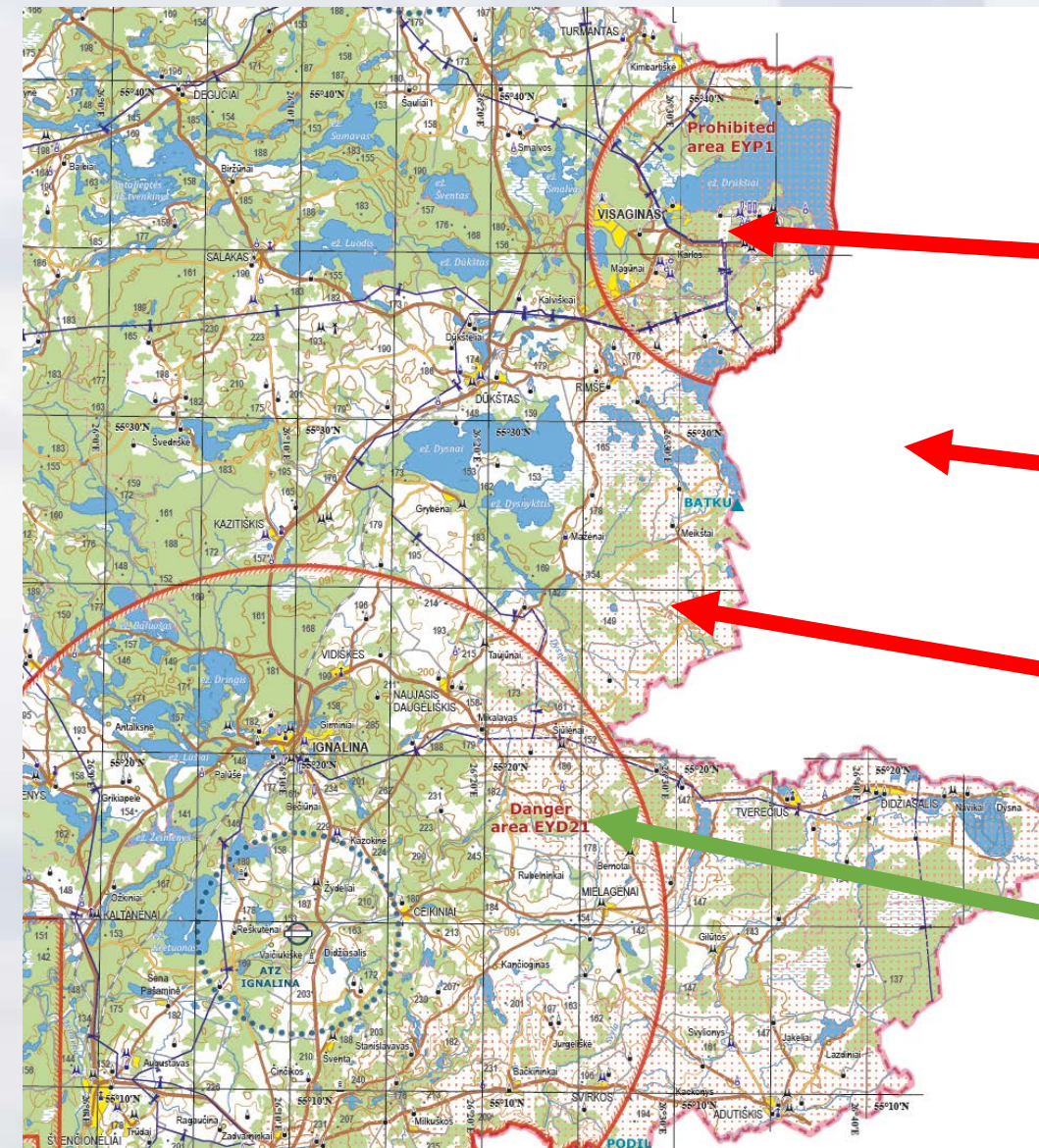
# Officials

- Event Manager: Vytautas Rafanavičius
- Competition Director: Povilas Kalinauskas
- Deputy Competition Director: Viktorija Krutulytė
- Steward: Mindaugas Skaraitis
- Chief Marshal: Albertas Maciulevičius
- Chief Scorer: László Varga
- Jury President: Wolfgang LINTL
- Jury Members: Krisztián DOLHAI, Rob HUGHES(remote)

# Rules for flying in Lithuania

- All competitors **must register before flying**
- G airspace up to AMSL 3000 ft (1000 m)
- Minimum altitude AGL 150 m
- Over populated area AGL 300 m
- Friendly Utena airfield (EYUT)
- EU / country border
- Nuclear power plant

# Airspace



**No-go #1:** Nuclear power plant. Clearly visible.

**No-go #2:** Belorussia. If in doubt – go west.

**No-go #3:** EU border zone.

**FYI:** airfield is amateur rocket launch + drone testing site.  
NOTAM activated.

# Airfield information

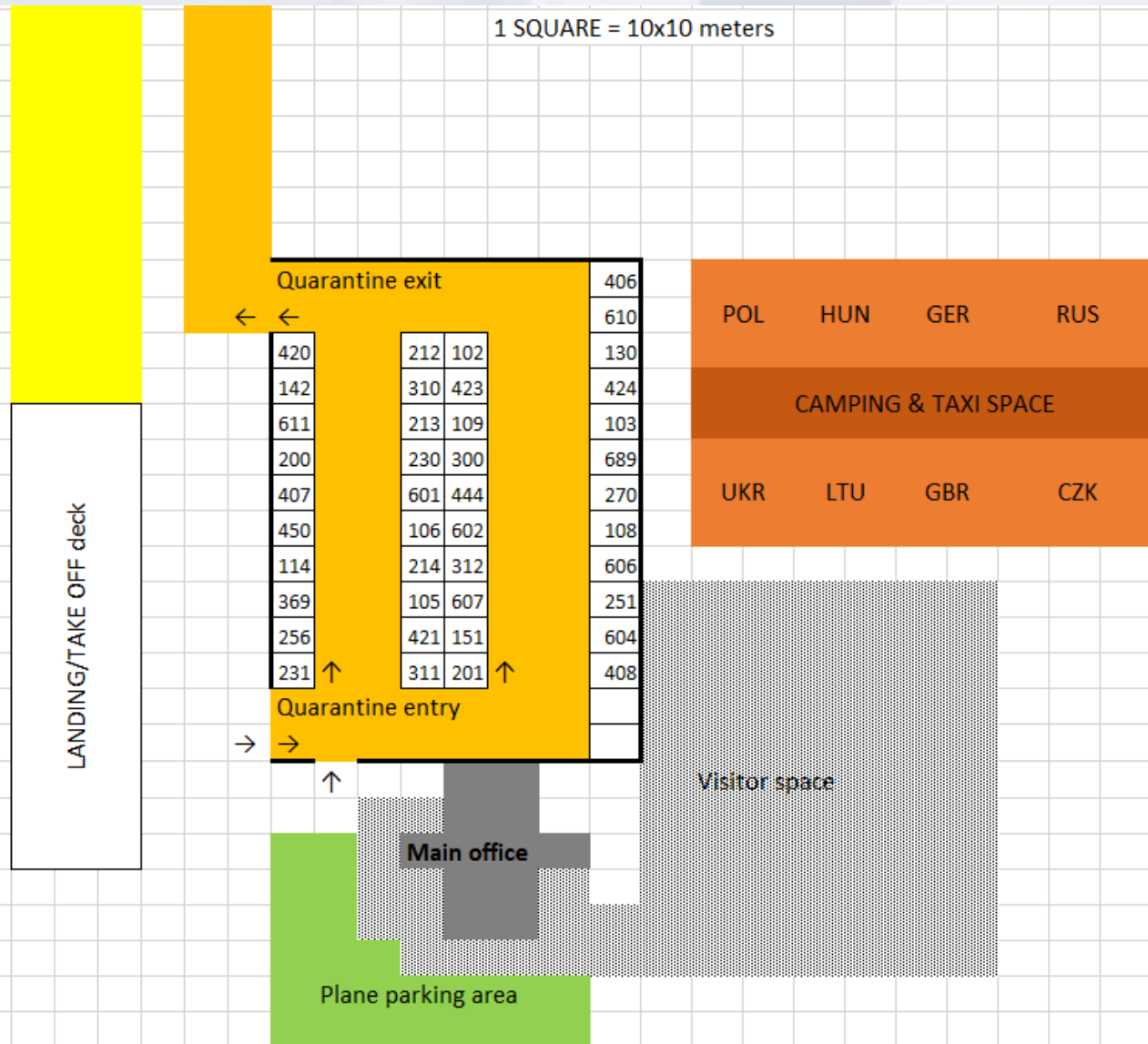
- Airfield manager: Vytautas Rafanavičius
- Elevation: 558' (170m) ASL
- Runway: 074 – 254, 600 x 40 m

# Camping

- **Electricity** 2 kW /each camp
- **Internet:** EMC2019 / **Password:** L1thuan1a
  - Please report internet issues via team-leads on EMC2019 viber group
- **Meals:** Restaurant



# Site layout



# Airfield Overview



# Competition









- Map scale 1:200.000
- All gates: 600m wide, SP is mandatory to allow time measurement
- Timing gate tolerance 5 sec, any further second 2 points penalty
- Markers: 0.7 x 4 m white
- Video of landings available on request from the scores published
- No engine start and taxi in quarantine (considered as breach of quarantine rules)
- Put the aircraft parallel to the runway to start the engine (do not blow away others paperwork, aircrafts)
- Announcements: via **Viber** group, via information board and web-page
- Results: web-page [www.emc2019.net](http://www.emc2019.net) and official board (end of big hangar)

# Schedule for 2019-08-10

- Opening Ceremony meetup at the Ignalina @ 1700 LT
- A bus will collect participants at 1600 LT
- Quarantine time: 0945 LT
- First planning time: 1000 LT
- First take off time: 1055 LT
- Briefing for next days task: 2000 LT

# Weather forecast

## Tomorrow, Saturday 10/08/2019

Time	Forecast	Temp.	Precipitation	Wind
00:00–06:00		14°	0 mm	 Light breeze, 2 m/s from northwest
06:00–12:00		14°	0 mm	 Light breeze, 2 m/s from west-northwest
12:00–18:00		19°	0 mm	 Light air, 1 m/s from south-southwest
18:00–00:00		20°	0 mm	 Light breeze, 2 m/s from south

# Quarantine procedures

## 1. Person-entry procedure

Do NOT go into QUARANTINE **without task sheet**.

Take the task sheet at task planning start.

Quarantine preparation time: **55 mins**.

If speed has to be adjusted - hand over speed declaration form to marshall at quarantine exit gate.

## 2. Return from task procedure:

- Stop the engine before quarantine.
- Hand over the loggers to the marshall, make sure primary/secondary are marked.
- Take the plane back to quarantine and anchor in **10 mins**.
- Prepare final map with photos in **15 minutes**. (total time – 25 mins from entering the gates)
- **Put the competition number on the map**
- Hand over final map to marshall at quarantine gate.

# Quarantine procedures

## 3. „Sealing“ procedure

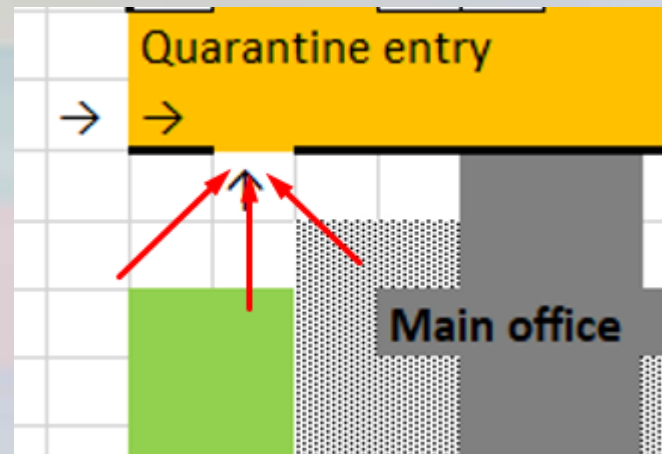
Do it **BEFORE** quarantine start. Seal your:

- Radios.
- Transponders.
- Smart devices / with GPS or similar functions (watches, etc).

# Quarantine procedures

## 4. Envelopes

- You will get your task in envelope, with your competition number
- Please return the envelope after the task with photos **marked on the map.**
- Give the envelope to the Marshall **at the quarantine entrance gate**





# Air Procedures

TAKE-OFF: runway 25

- After take off join right circle
- Exit via crosswind leg

LANDING

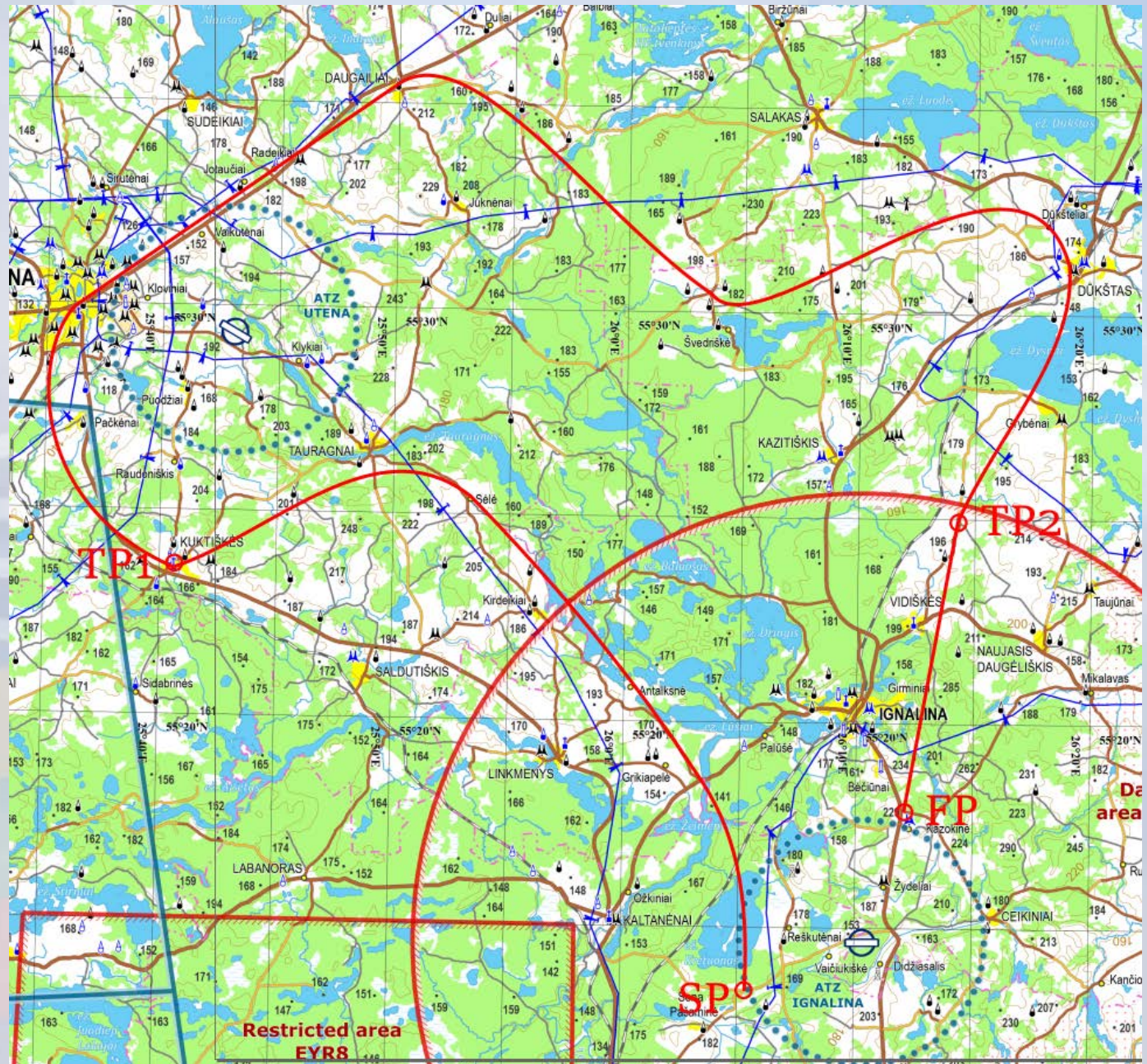
- Approach via NORTH, no lower than 1200 feet / 350 meters.
- Join right downwind, to base.
- Base to final over deck (300m /1000 feet)
- Left turn (over forest), downwind to base and landing to the deck.

# Task 1: Navigation

- Take off using **W** deck within 125 meters
- Fly to SP in **6** minutes



- Map



# Task details

- From SP to TP1 (31480 m)
  - From TP1 to TP2 (33 300 m)
  - From TP2 to FP (46 780 m)
  - Fly SP to FP with declared speed
  - Total length: 111 560 m
- 
- Timegates, Crossing gates, photos everywhere between SP and FP
  - Maximum no. of gates 20
  - 8 photos, 0 false

# Task 2 Spot landing

- After FP approach **EYIG**
- Join as per landing procedure
- At 1000 ft, fly over the complete length of the deck then land in the deck.
- Clear the deck at the marshal's signal
- Go to quarantine area

# Penalties

- 20% for being late to quarantine for the aircraft
- 20% for aircraft not being anchored in the quarantine
- 20% for late take off (unless technical or logger issues)
- 100% for breaching the quarantine
- 100% for using prohibited devices
- 100% for backtracking
- 100% flying in restricted airspace
- 20% for breaking the rules of approach and landing