

3 August - 17 August 2024 , Tábor, Czech Republic

# MANDATORY SAFETY BRIEFING

02/08/2024

#### **AGENDA**



- INTRODUCTION OF OFFICIALS AND TCs
- SELFBRIEFING SLIDES
- START PROCEDURES
- IGC FILE DELIVERY
- AIRSPACE
- SAFETY BRIEFING
- OPENING CEREMONY
- SOCIAL MEDIA
- COMPETITION APPAREL

## **ORGANISING TEAM**



COMPETITION DIRECTOR

Matěj Rendla +420 602 277 772

**DEPUTY** 

Tomáš Rendla +420 602 284 272

CHAIRMAN OF AEROCLUB TÁBOR

Jiří Lískovec

#### **ORGANISING TEAM**



**SCORER** 

Hynek Chovan

**METEOROLOGIST** 

Jan Horák

**OPERATIONS DIRECTOR** 

Tomáš Jirmus

#### **ORGANISING TEAM**



CHIEF STEWARD

Robin van Maarschalkerweerd (NED)

STEWARD AND HEAD OF SAFETY COMITTEE

Enrique Lippi (ARG)

JURY PRESIDENT

Christof Geissler (GER)

# **AIRFIELD FACILITIES**





## RESTAURANT



- OPEN EVERY DAY FOR BREAKFAST, LUNCH,
   DINNER
- ALL FOOD AND DRINKS AVAILABLE ON DEMAND

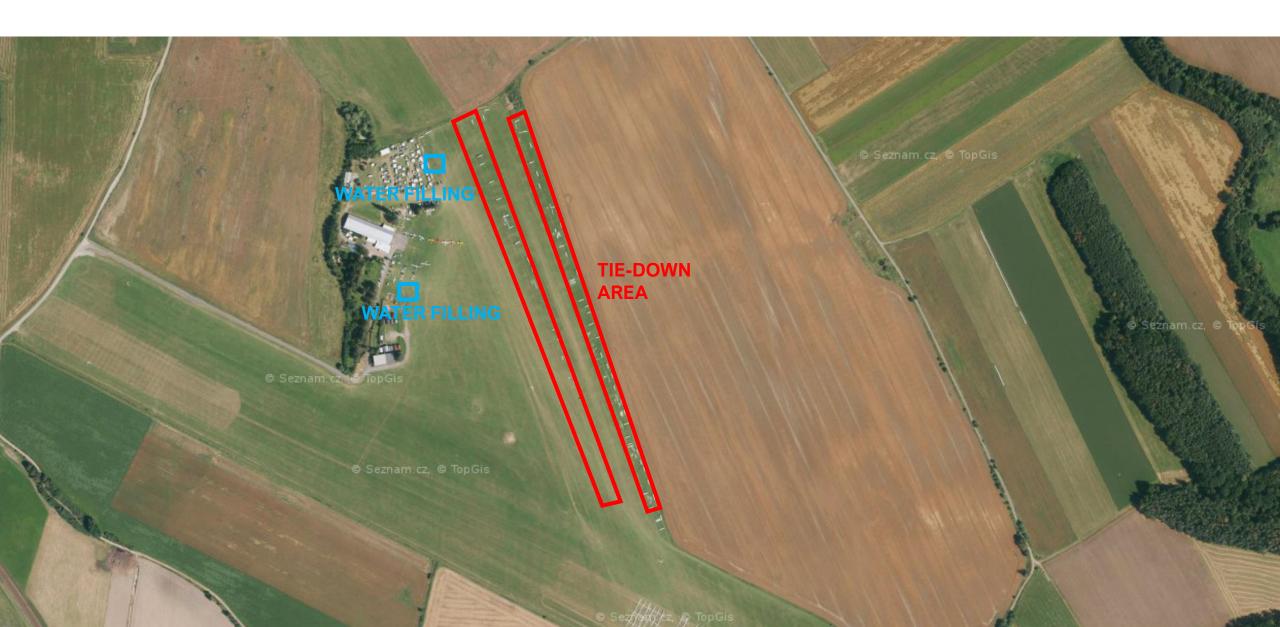
# **CAMPSITE**





# **GLIDER TIE-DOWN AREA**





# **CONTEST SITE BOUNDARY**





# **GRID ORDER RWY 29**



#### ORDER OF CLASSES MAY CHANGE ROW NUMBERS WILL BE KEPT CONSTANT



IF A COMPETITOR IS
ASSIGNED ROW 1,
THEY WILL REMAIN IN
ROW 1 FOR THE
ENTIRE
CHAMPIONSHIPS BUT
LOCATION OF THE
ROW WILL CHANGE
EACH DAY

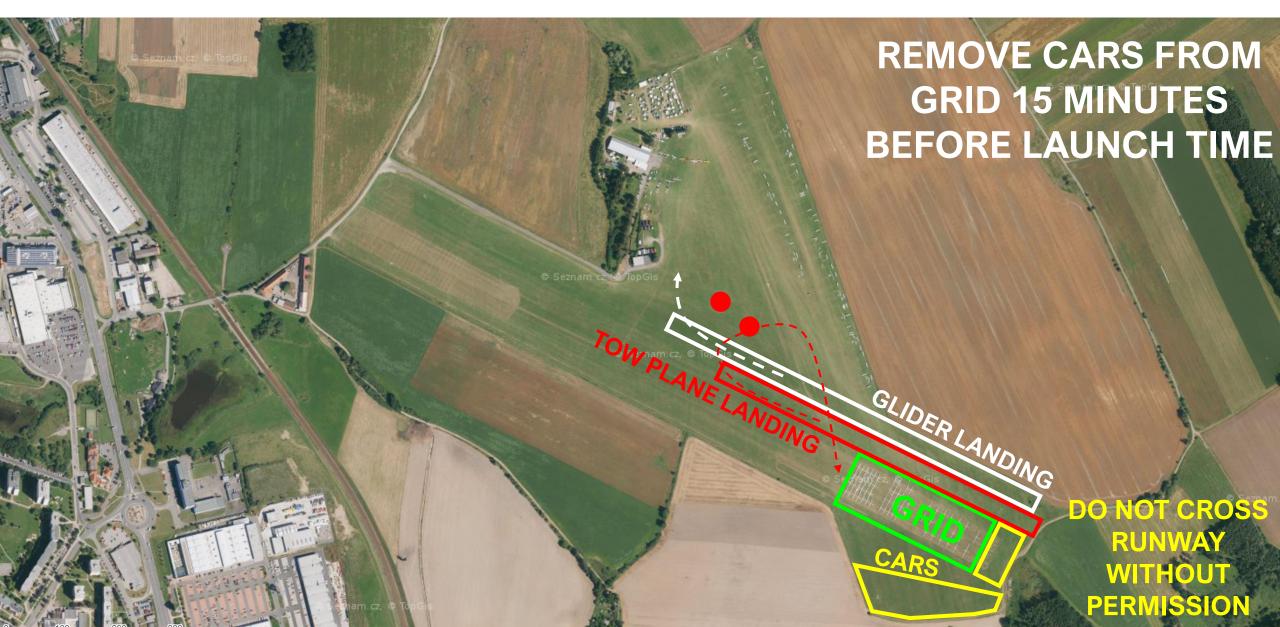
# **GRID RWY 29**





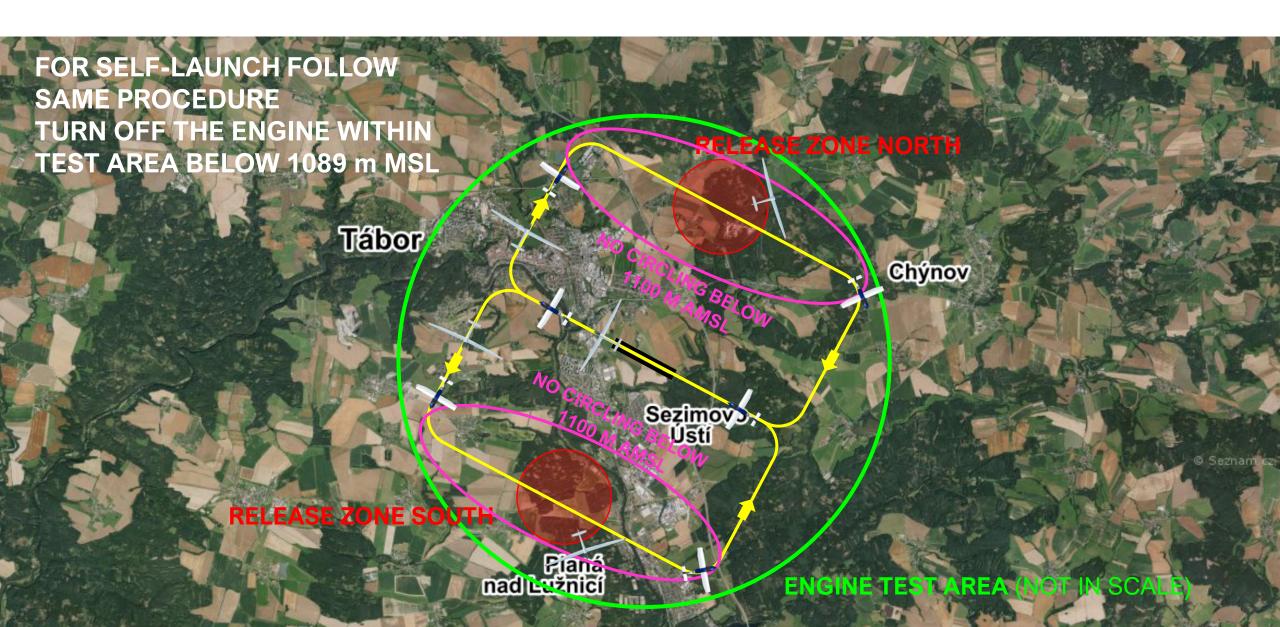
# **TAKE-OFF RWY 29**





# **AEROTOWS RWY 29**





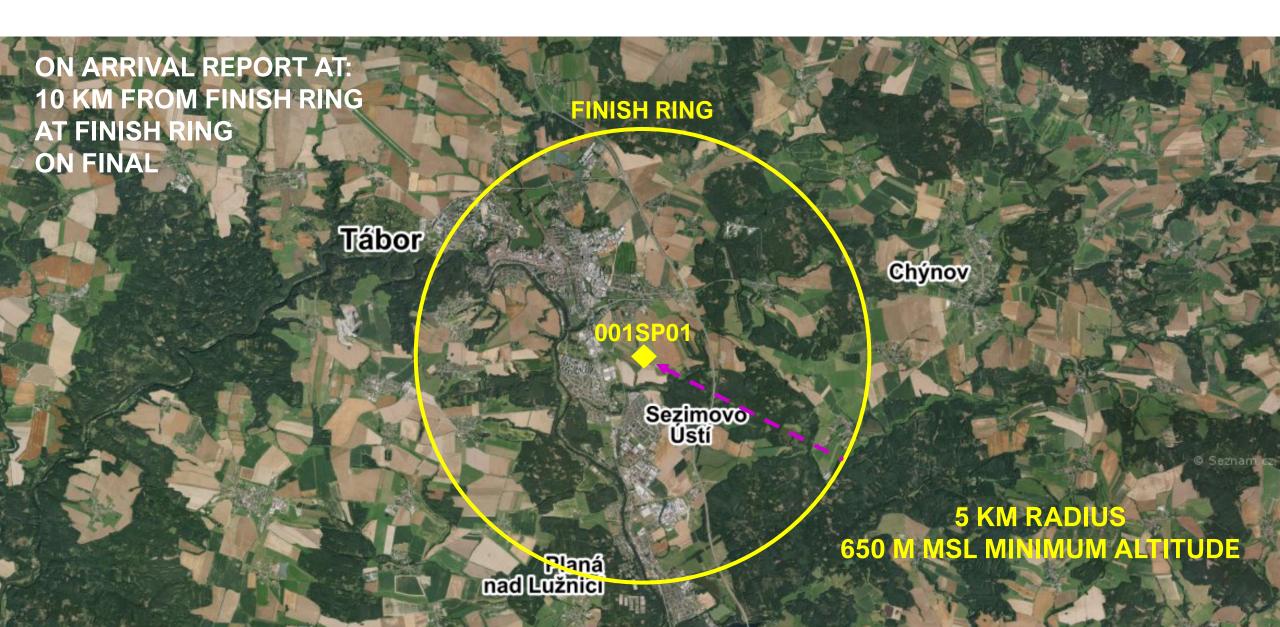
#### **ENGINE TEST PROCEDURE**



- START ENGINE WITHIN 5 MINUTES AFTERRELEASE
- RUN ENGINE FOR MAXIMUM OF TWOMINUTES
- REMAIN WITHIN ENGINE TEST AREA

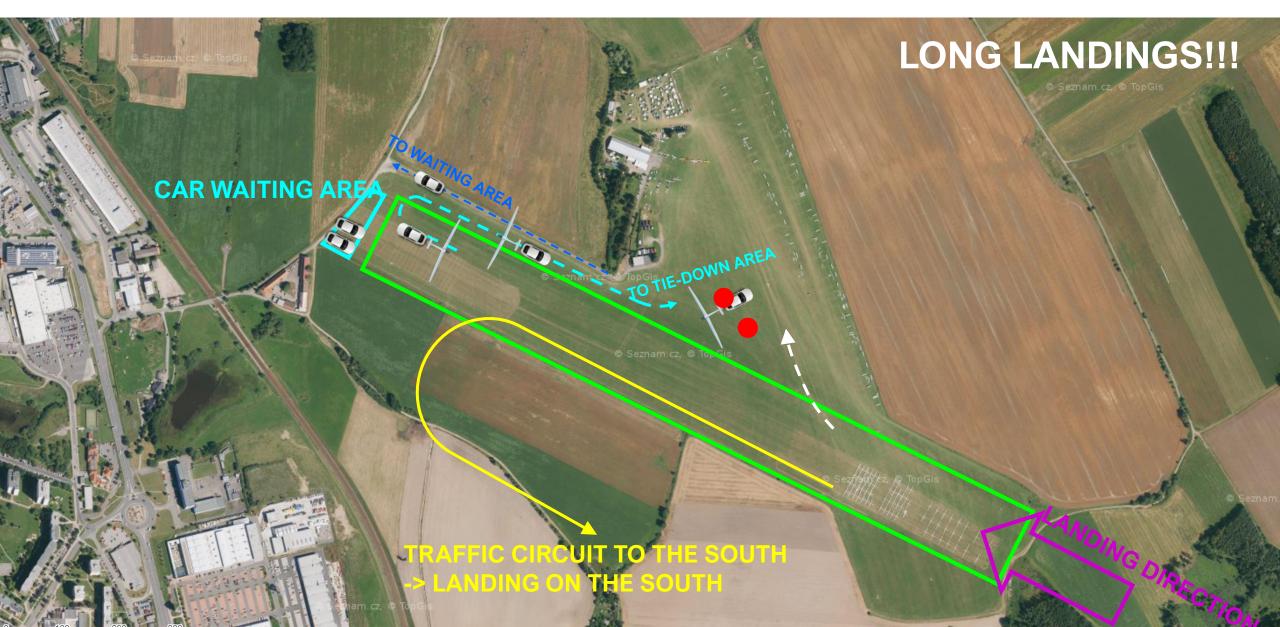
# **FINISH RWY 29**





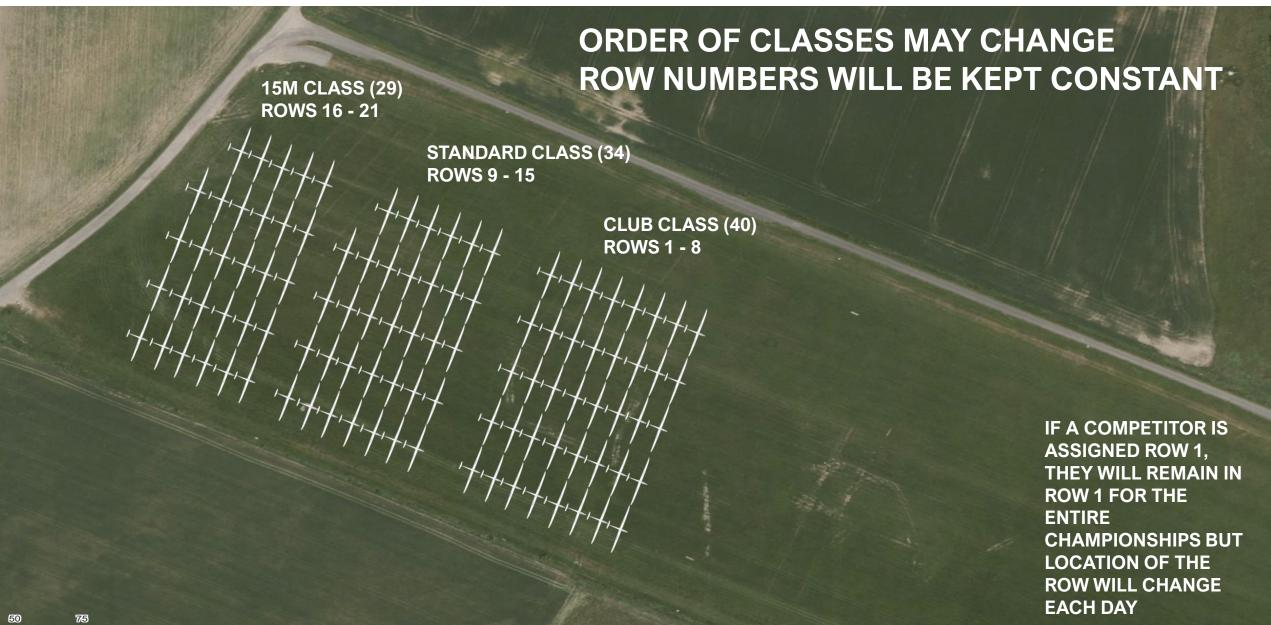
# **LANDING RWY 29**





# **GRID ORDER RWY 11**





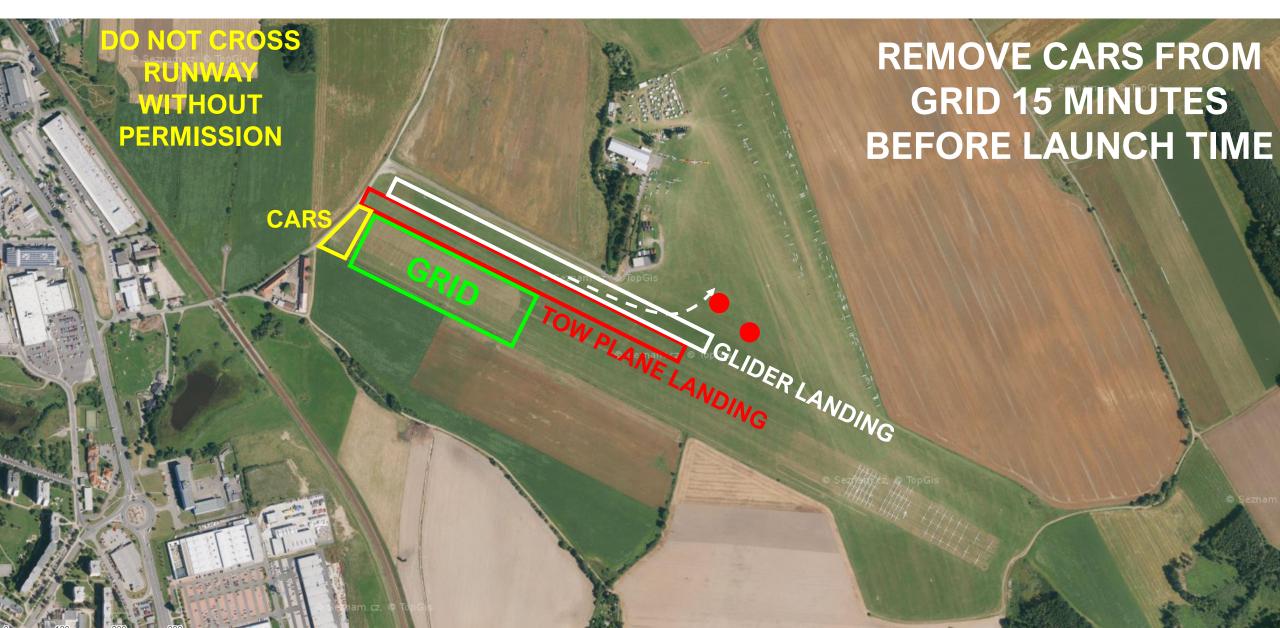
# **GRID RWY 11**





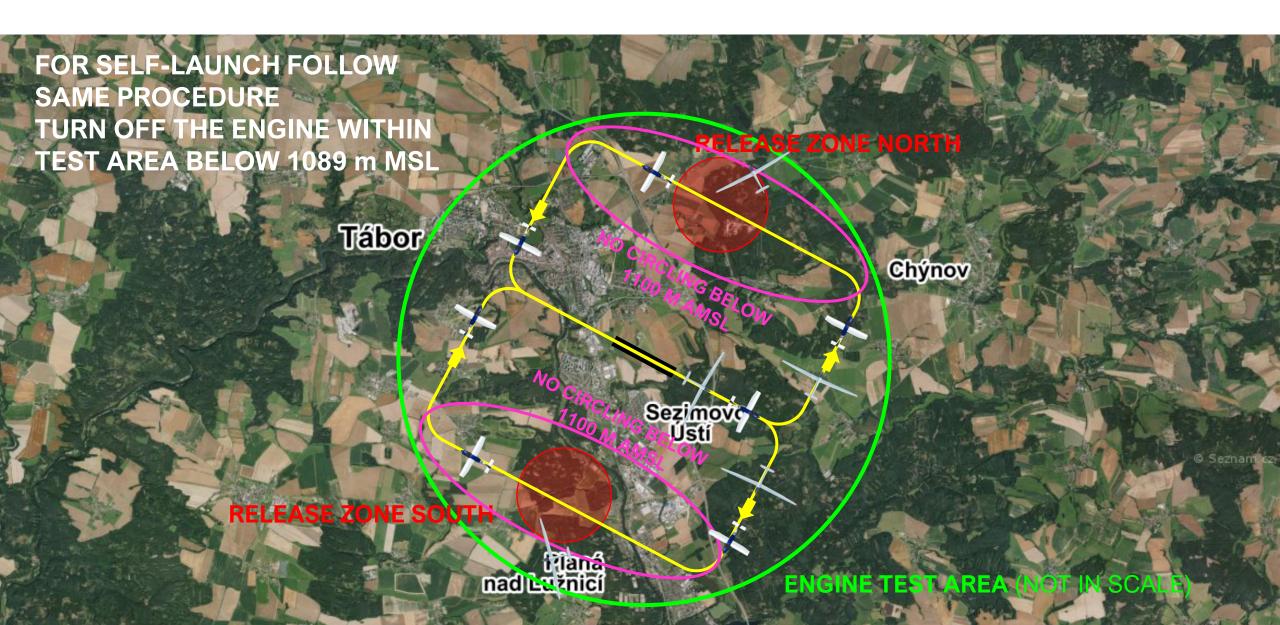
# **TAKE-OFF RWY 11**





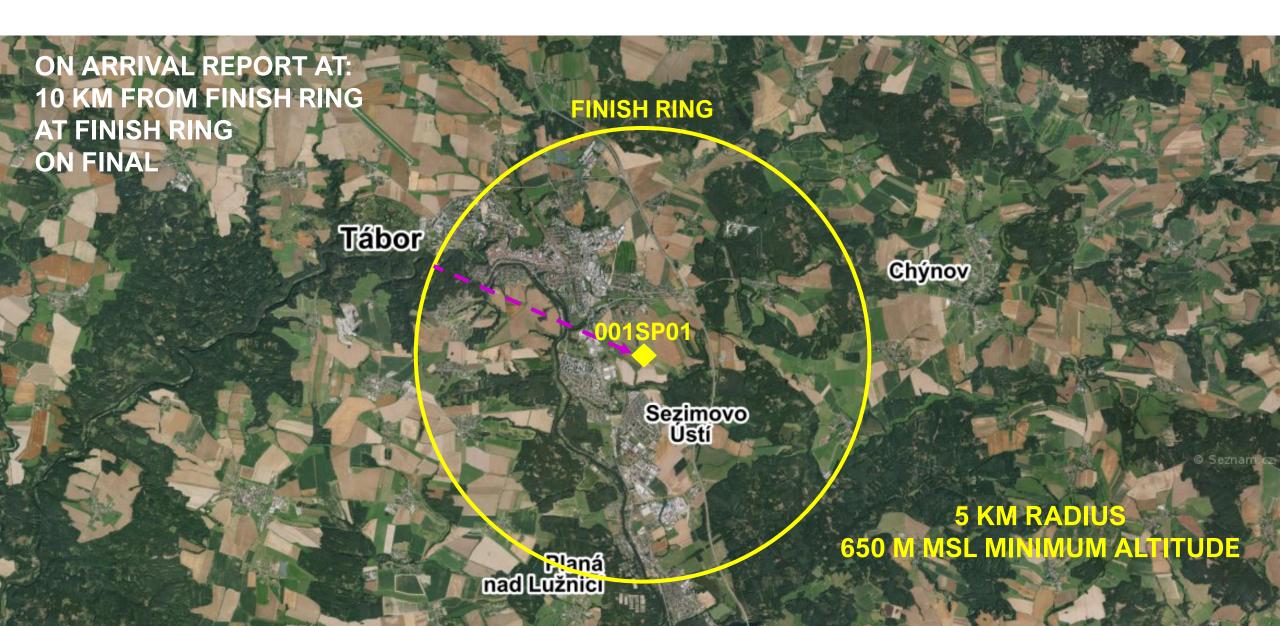
# **AEROTOWS RWY 11**





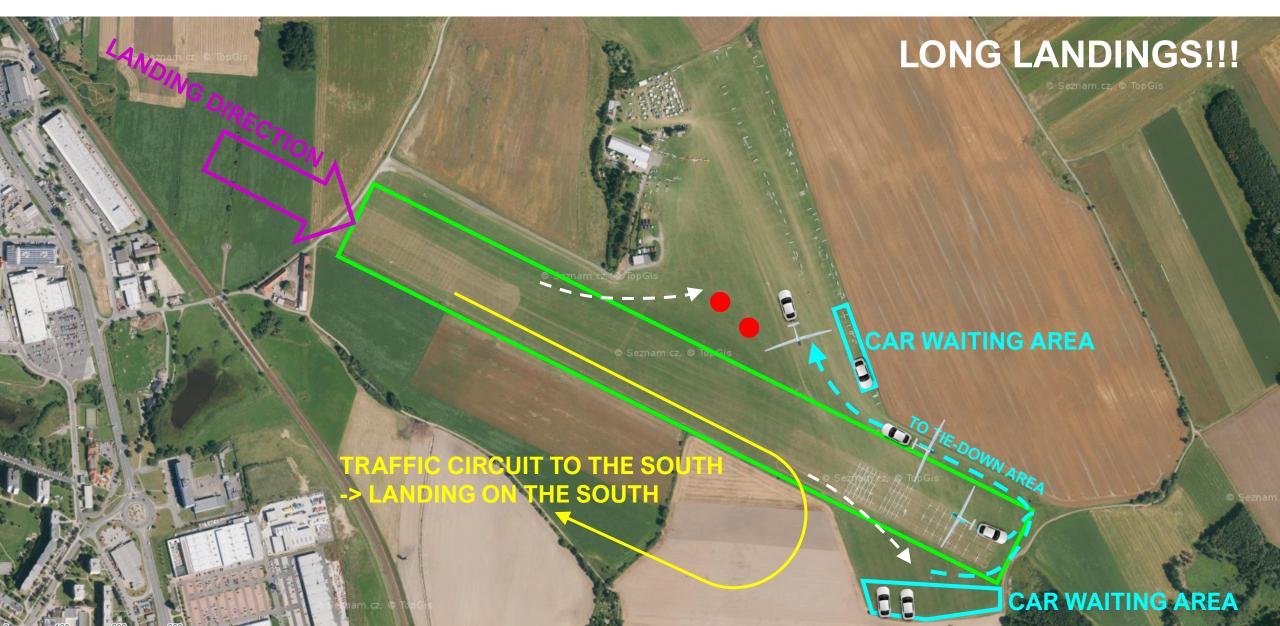
# **FINISH RWY 11**





# **LANDING RWY 11**





#### START LINE OPENING



START LINE WILL OPEN 30 MINUTES AFTER
 LAST LAUNCH IN CLASS

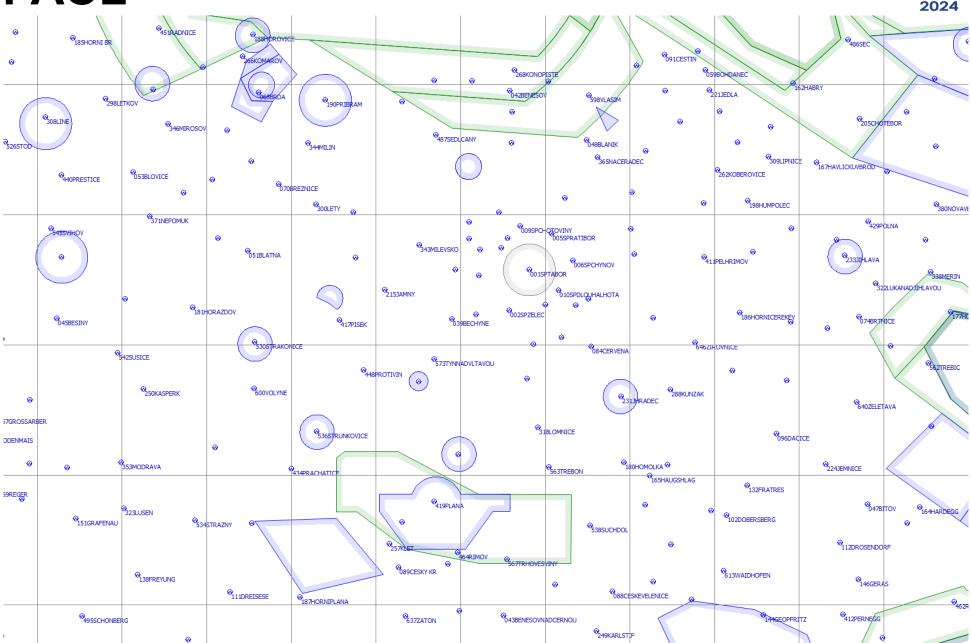
#### IGC FILE DELIVERY



- SEND ALL FILES TO <u>IGC@POHODA.COM</u>
- 30 MINUTES FOR FILE DELIVERY
- INCLUDE CN IN EMAIL SUBJECT
- ENSURE CORRECT FILE HEADER
- 1 SECOND FIX RATE

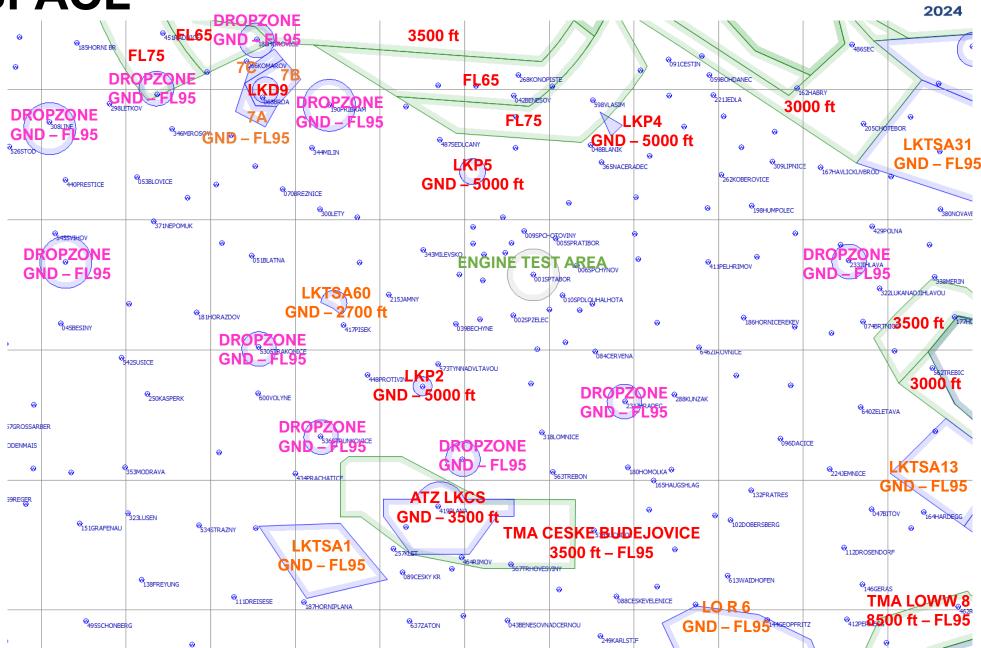
# **AIRSPACE**





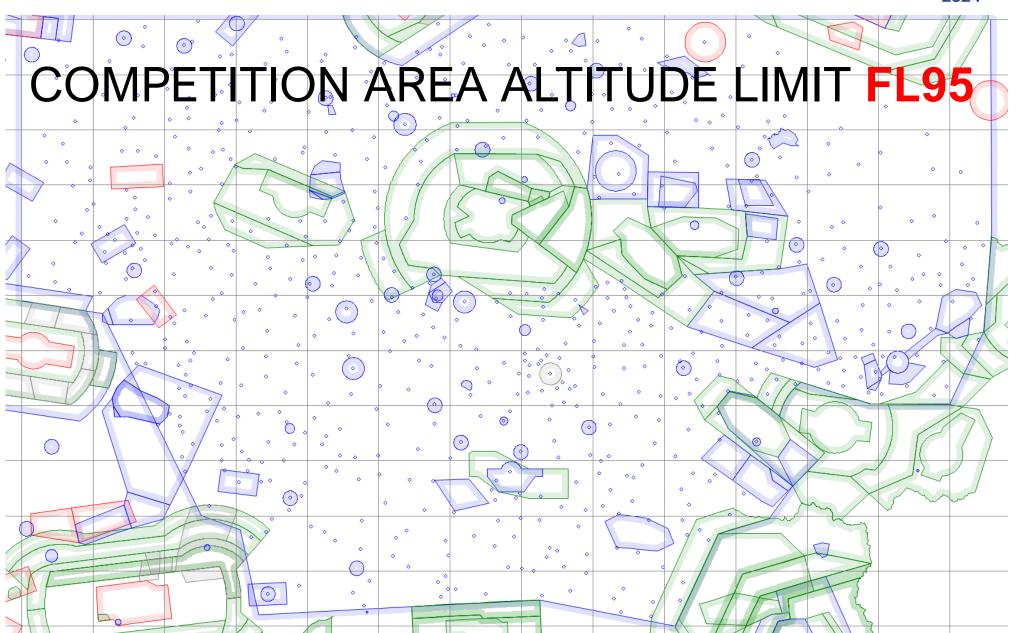
# **AIRSPACE**





## **AIRSPACE**







# SAFETY



# FLYING IS INHERENTLY RISKY ...

... BUT WE NEED TO MANAGE

THIS RISK AND MINIMISE IT



# HOW TO MINIMISE IT?

#### **GROUND PREPARATION**



IT ALL BEGINS ON THE GROUND ...

**GOOD GROUND PREPARATION CAN:** 

- LIMIT WORKLOAD AND STRESS IN THE AIR
- ALLOW FULL CONCENTRATION IN FLIGHT
- PREVENT FATIGUE AND DEHYDRATION

#### **BEFORE TAKE-OFF**



- BE READY WELL IN ADVANCE SO YOU DON'T NEED TO RUSH -> LAUNCH ORDER IS RANDOM
- YOUR CREW NEEDS TO HOOK THE TOW ROPE AND RUN WITH THE WING -> THEY SHOULD BE FAST
- BE READY FOR TAKE-OFF WHEN YOUR ROPE IS HOOKED

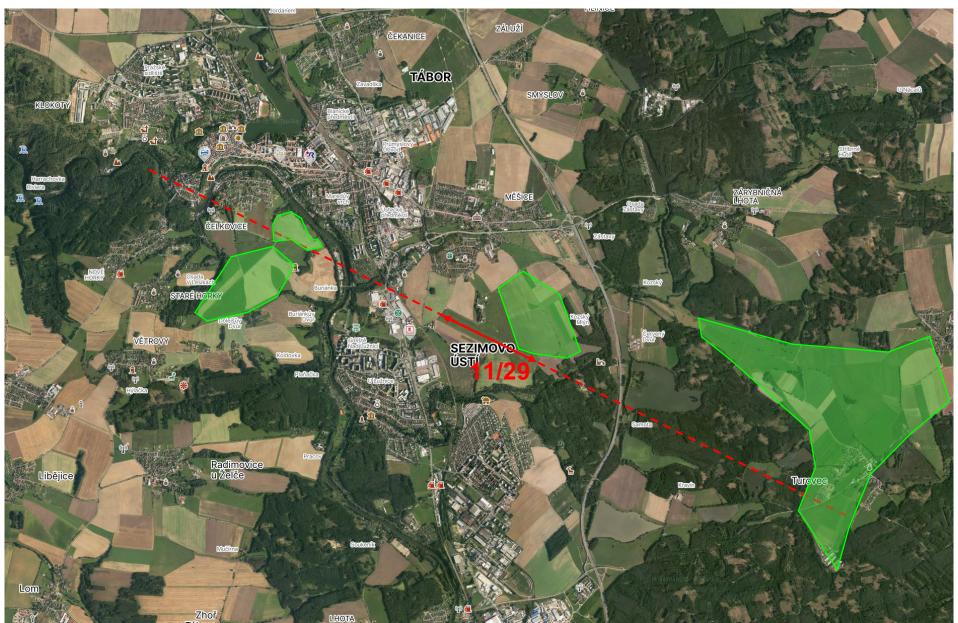
## **DURING TAKEOFF**



- BE AWARE OF OUTLANDING OPTIONS AVAILABE DURING AEROTOWS

# **DURING TAKEOFF - OUTLANDING**





#### **AFTER RELEASE**



- RELEASE WHEN TOW PLANE ROCKS WINGS
- FLY AWAY FROM RELEASE AREA, AWAY FROM THE AIRFIELD
- DO NOT CIRCLE IN THE RELEASE AREA BELOW 1100 m
   MSL
- TAKE CARE WHEN FLYING THROUGH RELEASE ZONE

## **BEFORE START GATE OPENS**



- RACE IS NOT ON YET -> NO NEED TO FLY AGRESIVELY
- WE WILL ALWAYS USE ENERGY CONTROL OR PRE-START ALTITUDE LIMIT -> NO NEED TO FLY IN CLOUD BASES
- SAVE ENERGY AND CONCENTRATION FOR FLIGHT -> FLY
   AWAY FROM THE GAGGLE

## **AFTER START GATE OPENS**



#### PRE-START ALTITUDE LIMIT

- USED CONTROLLED DESCENT, NO DIVING DOWN IN THERMALS

#### **ENERGY CONTROL**

- WHEN CROSSING START GATE, LOOK OUTSIDE NOT INTO YOUR OWN INSTRUMENTS
- TAKE A SAFE MARGIN

## **ENERGY CONTROL**



EVERY METER ABOVE ALTITUDE LIMIT -> 1 PENALTY POINT



ON 3 HOUR AAT TASK WITH 2 m/s
THERMALS EVERY 50M BELOW ALTITUDE
LIMIT -> ~1 SPEED POINT LESS

## **ENTERING THERMALS**



- GLIDER ENTERING THERMAL MUST ALWAYS BE IN
CONTROL AND MUST NOT DISTURB GLIDERS ALREADY IN
THERMAL -> ALWAYS RESPECT CIRCLING DIRECTION

- NO PULL-UP TO GET BETWEEN PILOTS ESTABILISHED IN THERMALS -> YOU MUST JOIN FROM OUTSIDE

### IN THERMALS



 GLIDER BEHIND IS THE ONE RESPONSIBLE FOR SEPARATION -> YOU MUST NEVER LET THE FRONT GLIDER INTO YOUR BLIND SPOT, IF NECESSARY, YOU MUST MAKE THE TURN WIDER

RESPECT CIRCLING DIAMETER OF ESTABILISHED
 GLIDERS -> DO NOT CIRCLE INSIDE

### IN THERMALS



- FLARM IS NOT A COLLISION AVOIDANCE SYSTEM, IT IS A TRAFFIC WARNING SYSTEM
- FLARM WARNS YOU ABOUT GLIDERS ON COLLISION
   COURSE, NOT NECESSARILY ABOUT GLIDERS YOU ARE
   ABOUT TO HIT IN A THERMAL

## **LEAVING THERMALS**



- BE PREDICTABLE WHEN LEAVING THERMALS -> THERE MAY BE GLIDERS IN YOUR BLIND SPOT

## **DURING GLIDE**



- LOOK OUT, LOOK OUT, LOOK OUT

- DO NOT PULL UP INTO OR FLY THROUGH GLIDERS ESTABILISHED IN THERMALS

ALWAYS MAKE YOUR OWN DECISSIONS ABOUT
 MINIMUM SAFE ALTITUDE

#### ON ARRIVAL



- LEAVE ENOUGH MARGIN FOR SAFE ARRIVAL BACK
   HOME
- CONTINOUS DESCENT ON FINAL GLIDE -> NO PULL UPS
   BEFORE OR AFTER FINISH RING
- RACE ENDS AT FINISH RING -> SLOW DOWN AND LAND SAFE

### WHEN LANDING



- BE PREDICTABLE, BE AWARE OF GLIDERS BEHIND YOU
- LONG LANDINGS!!!
- ROLL OUT STRAIGHT AHEAD, DO NOT TUNR AFTER TOUCH DOWN
- USE THE RADIO, TELL OTHERS YOUR INTENTIONS
- SPEED FINISH IS NOT A LOW PASS -> LOW PASS IS AN IMMEDIATE PENALTY

## **OPENING PARACHUTE**



- OPEN PARACHUTE BY PULLING DOWN, NOT SIDEWAYS
- IT MAY BE NECESSARY TO USE BOTH HANDS



## SAFETY COMITTEE



- HEAD OF SAFETY: ENRIQUE LIPPI (ARG)
- ONE PILOT FROM EACH CLASS:
  - CLUB CLASS: ROELOFF CORPORAAL (NED)
  - STANDARD CLASS: AUDE UNTERSEE (FRA)
  - 15M CLASS: RICARDO BRIGLIADORI(ITA)

## SAFETY REPORTING



- 1. INVOLVED PILOTS TALK TO EACH OTHER
- 2. PILOTS/TCs TALK TO SAFETY COMMITTEE
- 3. PILOTS/TCs TALK TO COMPETITION DIRECTOR

ORGANISATIONAL ISSUES - TALK TO CD

NOT PREFERED - ONLINE SAFETY BOX

## **OPENING CEREMONY**



#### **SATURDAY – AUGUST 3**

15:00 - BUSES DEPART TO TÁBOR

16:00 – BEGINNING OF THE CEREMONY AT "Náměstí T. G.

Masaryka" (very limited parking options)

17:30 - END OF CEREMONY

18:00 – BUS DEPARTS BACK TO THE AIRFIELD

## **SOCIAL MEDIA**



- PLEASE CONTRIBUTE TO OUR GOOGLE PHOTOS
   GALLERY
- FOLLOW US ON INSTRAGRAM AND YOUTUBE
- WATCH LIVE STREAMS OF BRIEIFINGS ON INSTAGRAM
- SHARE YOUR POSTS WITH #egc2024

# **COMPETITION T-SHIRTS AND HOODIES**



- YOU CAN COME TO BUY COMPETITION APARELL FROM
   THE COMPETITION OFFICE FROM TOMORROW
  - T-SHIRT 300 CZK
  - HOODIE 1000 CZK
  - NECK SLEEVE 100 CZK











Air Navigation Services of the Czech Republic













# ENJOY THE WELCOME

# PARTY