

ZBRASLAVICE 2009-2024

AZ CUP

SELF BRIEFING ^{V1}

AZ CUP 2009 - 2024



AIRPORT INFO

Elevation: 493m / 1617ft.

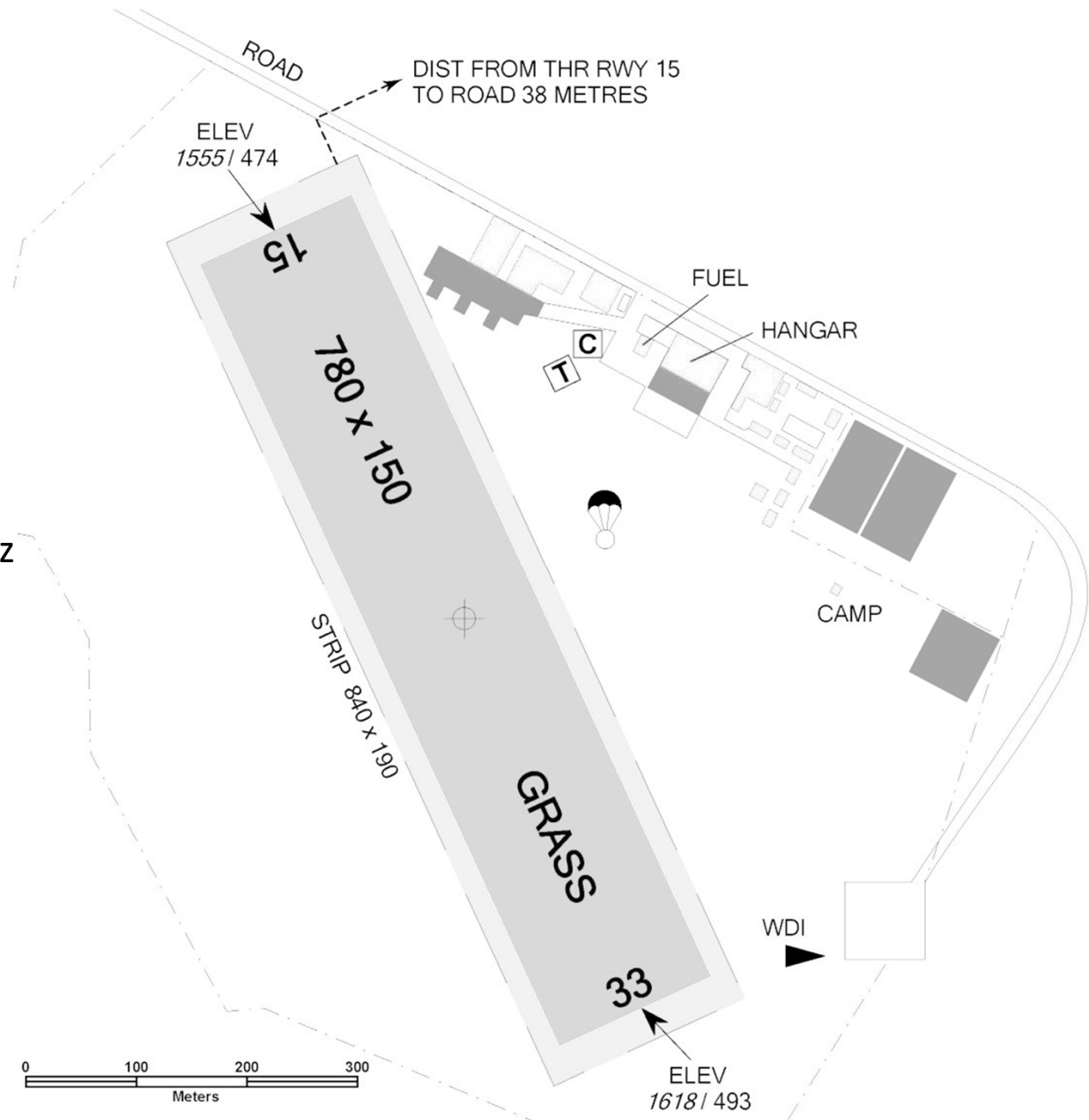
RWY: 150°/330° (780x150 m, grass)

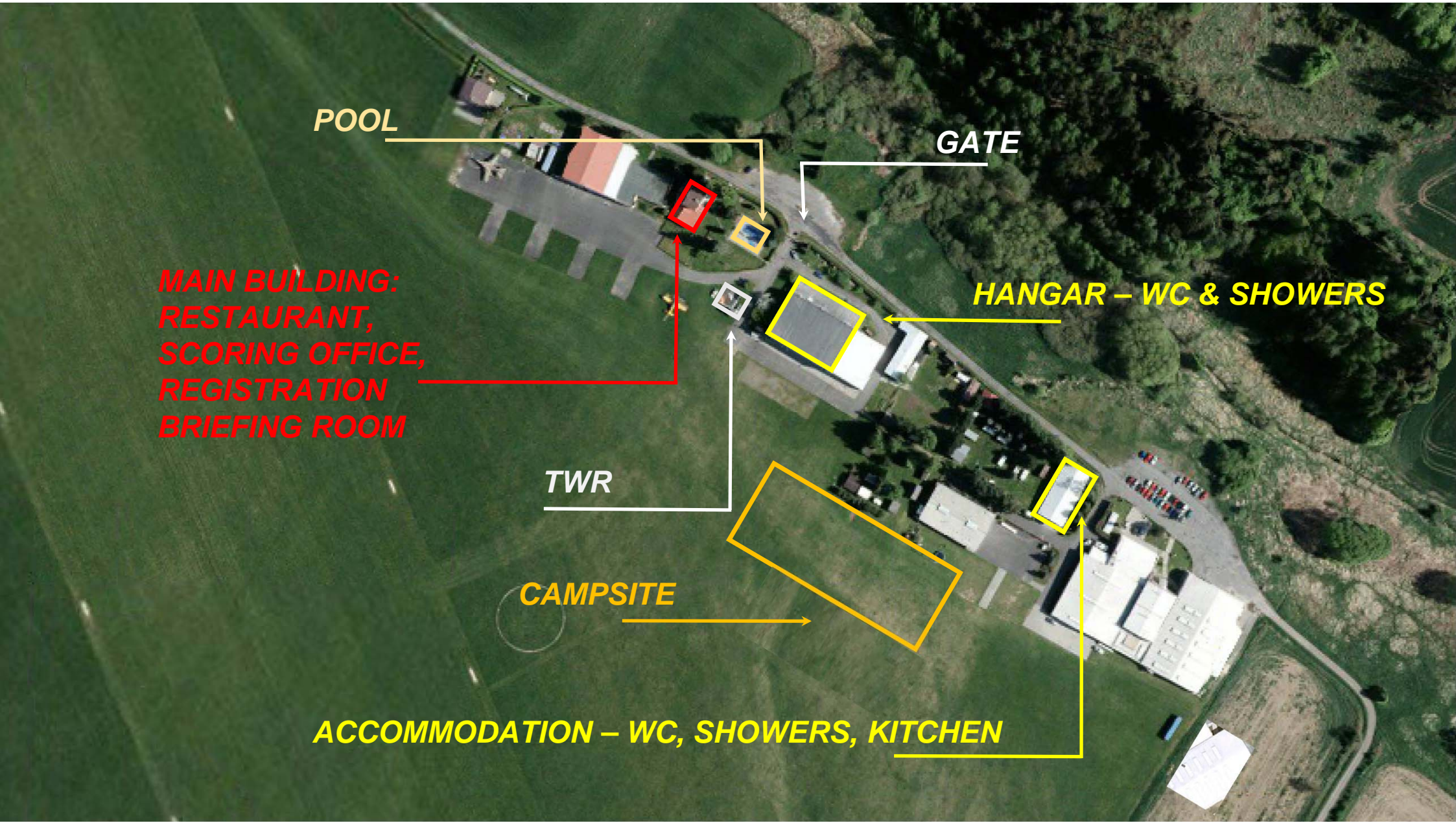
Competition frequency (FREQ): 126,630 MHz

Gliding pattern:

RWY 15 – right

RWY 33 - left





POOL

GATE

**MAIN BUILDING:
RESTAURANT,
SCORING OFFICE,
REGISTRATION
BRIEFING ROOM**

HANGAR - WC & SHOWERS

TWR

CAMPSITE

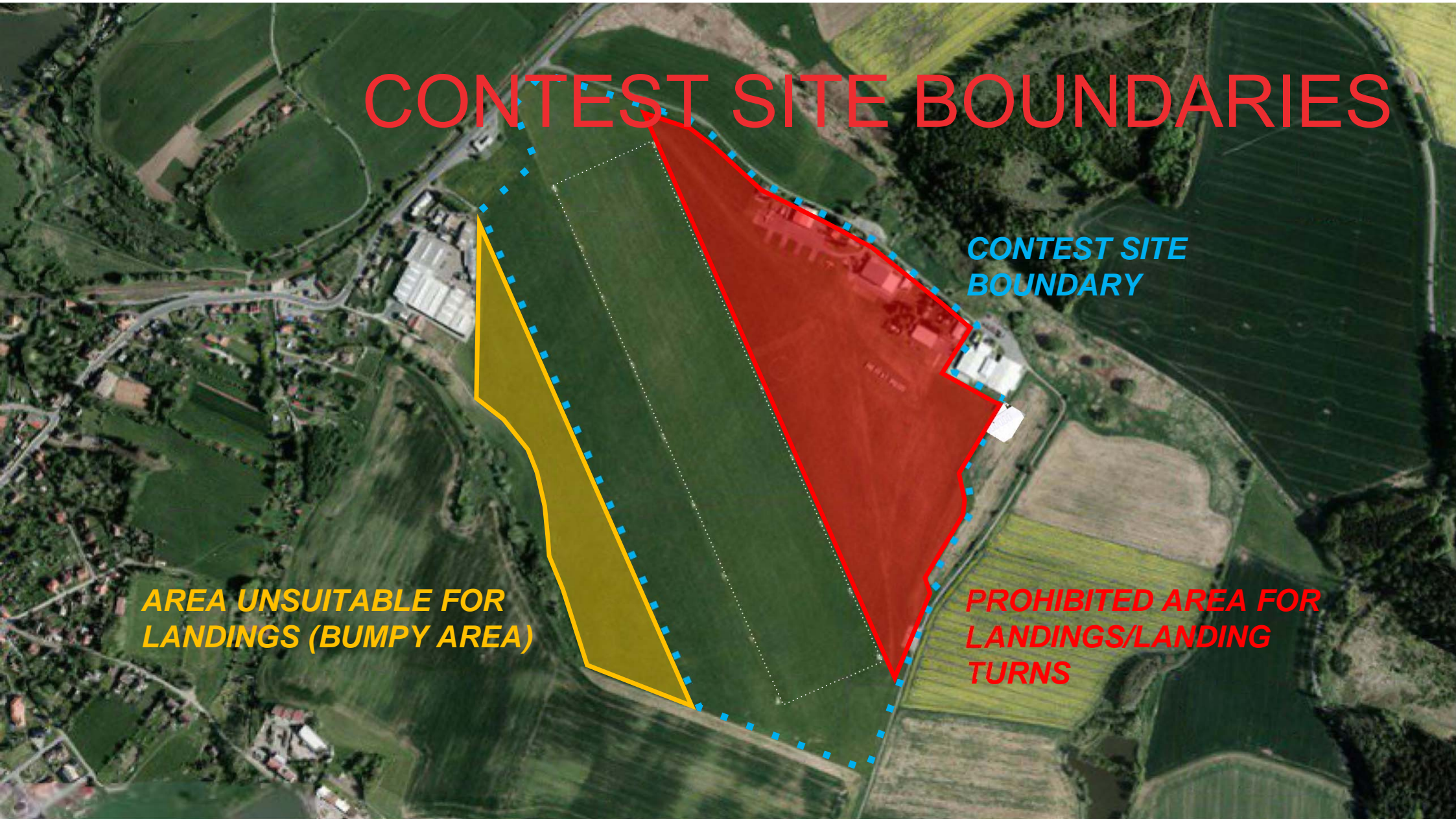
ACCOMMODATION - WC, SHOWERS, KITCHEN


CONTEST SITE BOUNDARIES

**CONTEST SITE
BOUNDARY**

**AREA UNSUITABLE FOR
LANDINGS (BUMPY AREA)**

**PROHIBITED AREA FOR
LANDINGS/LANDING
TURNS**





Contest area will be specified before the official start of the competition according to actual ICAO situation in Czechia, Germany and Austria.

DAILY BRIEFINGS

During the competition all necessary information (such as RWY in use, airspace information, etc.) will be announced during daily briefings. If not stated otherwise, daily briefings will be held at 10:00 in the briefing room every day.

Official information stream will be a Whatsapp group that will be established before the start of the competition.

All competition day information will be published on the task sheet.

GRIDDING

FREE grid order will be applied for the whole competition period.

All cars must be removed from the grid 15 minutes before the first launch.

CLUB CLASS

– 5-6 gliders in a row*

COMBI CLASSES

– 3 a 5 gliders in a row*

*will be specified by the organizer according to the wingspan of gliders in each class

Drive in from the front! While queueing our grid crew will tell you where to go.



LAUNCHES

- RELEASE HEIGHT is 600 m AGL (circa 1100 m MSL)
- Tow plane will “rock the wings” as a signal to release
- Leave the release area immediately after releasing. Circling below 1200m MSL is prohibited in the release zone.
- Motorgliders may continue in direct flight after releasing, so they can test their MoP in the assigned zone (according to the procedure mentioned in Annex A, 5.4d).
- In case of technical issues or no successful thermalling after release land in the area south of official RWY (as pictured on the next slide)

LAUNCHES RWY 15

GRID

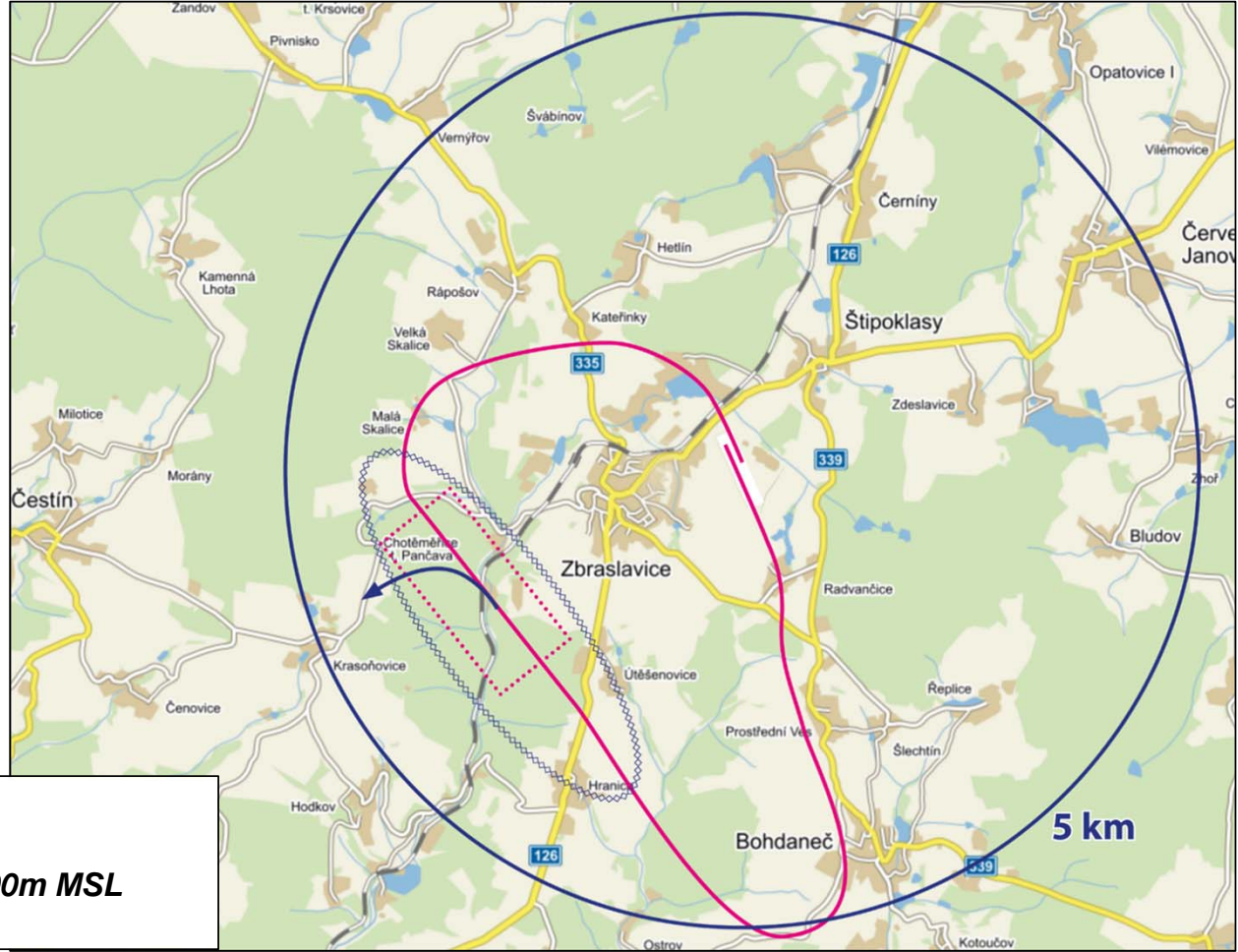
**AREA FOR
LANDING DURING
LAUNCHES IN
PROGRESS**





**AREA
ASSIGNED
FOR TUGGIES
LANDING**

**Radio
announcement
„Glider XX
downwind right“**



LAUNCHES RWY 15



-  **TOWING PATH**
-  **RELEASE ZONE**
-  **DO NOT CIRCLE BELOW 1200m MSL**
-  **ENGINE CHECK AREA**

RELEASE ZONE (RWY 15)

- RELEASE HEIGHT is 600 m AGL (circa 1100 m MSL)
- Tow plane will “rock the wings” as a signal to release
- After release tow planes will continue in a direct flight and will check if you released without any issues. Then they start with descending.
- Turn LEFT and leave the release area immediately. Circling below 1200m MSL is prohibited in the release zone.
- Motorgliders may continue in direct flight after releasing, so they can test their MoP in the assigned zone (according to the procedure mentioned in Annex A, 5.4d).

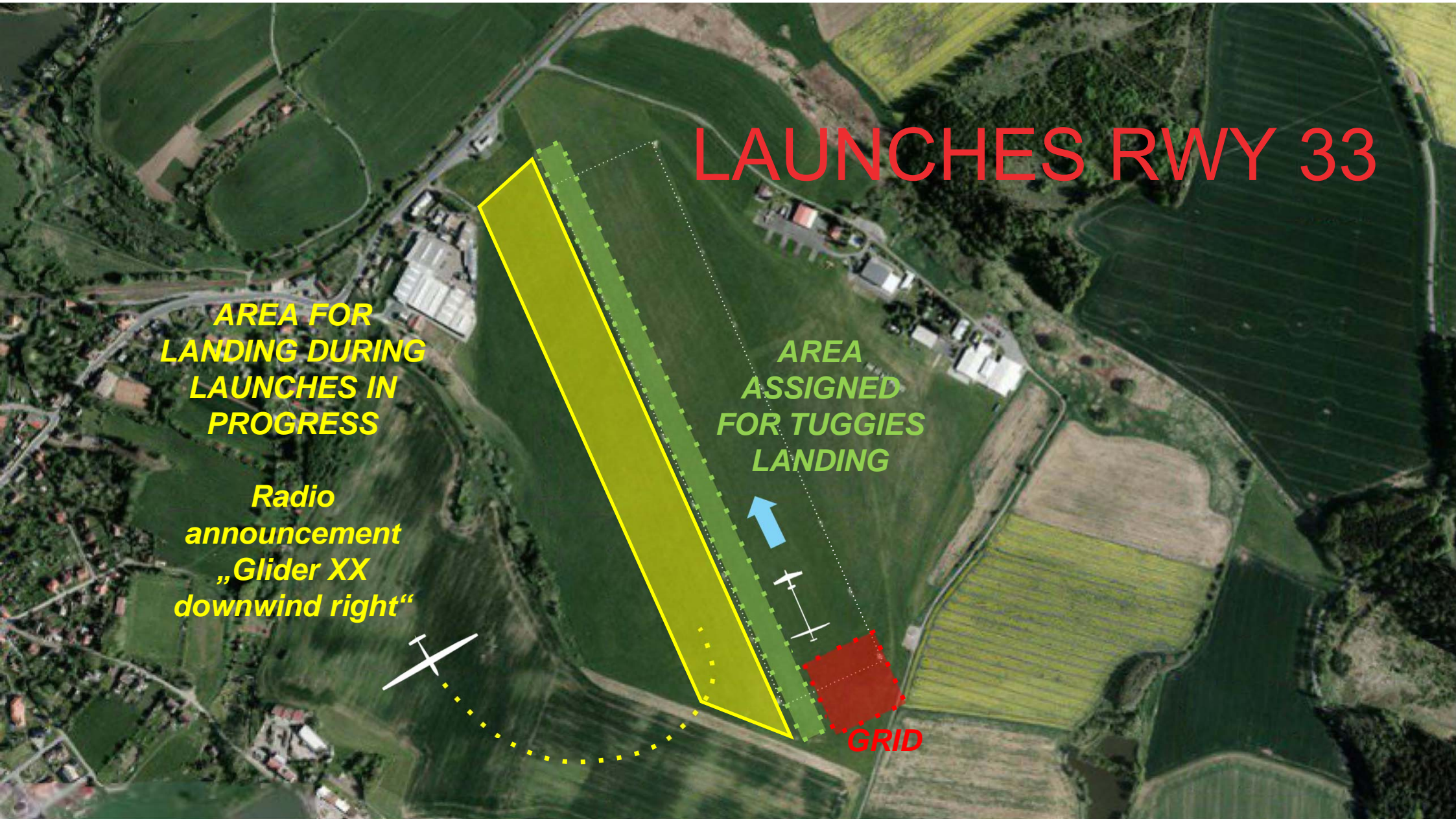
LAUNCHES RWY 33

**AREA FOR
LANDING DURING
LAUNCHES IN
PROGRESS**

**Radio
announcement
„Glider XX
downwind right“**

**AREA
ASSIGNED
FOR TUGGIES
LANDING**

GRID

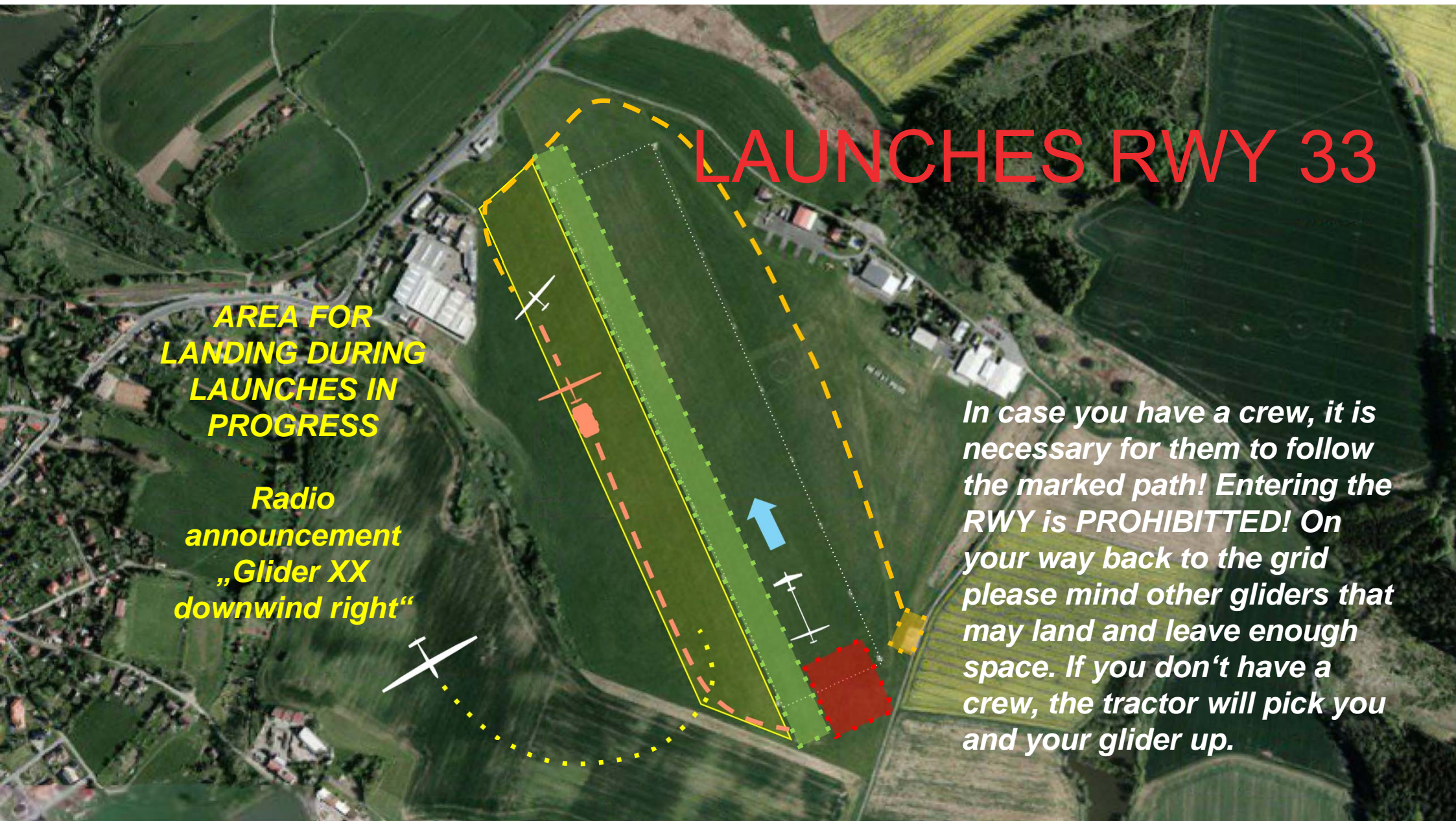


LAUNCHES RWY 33

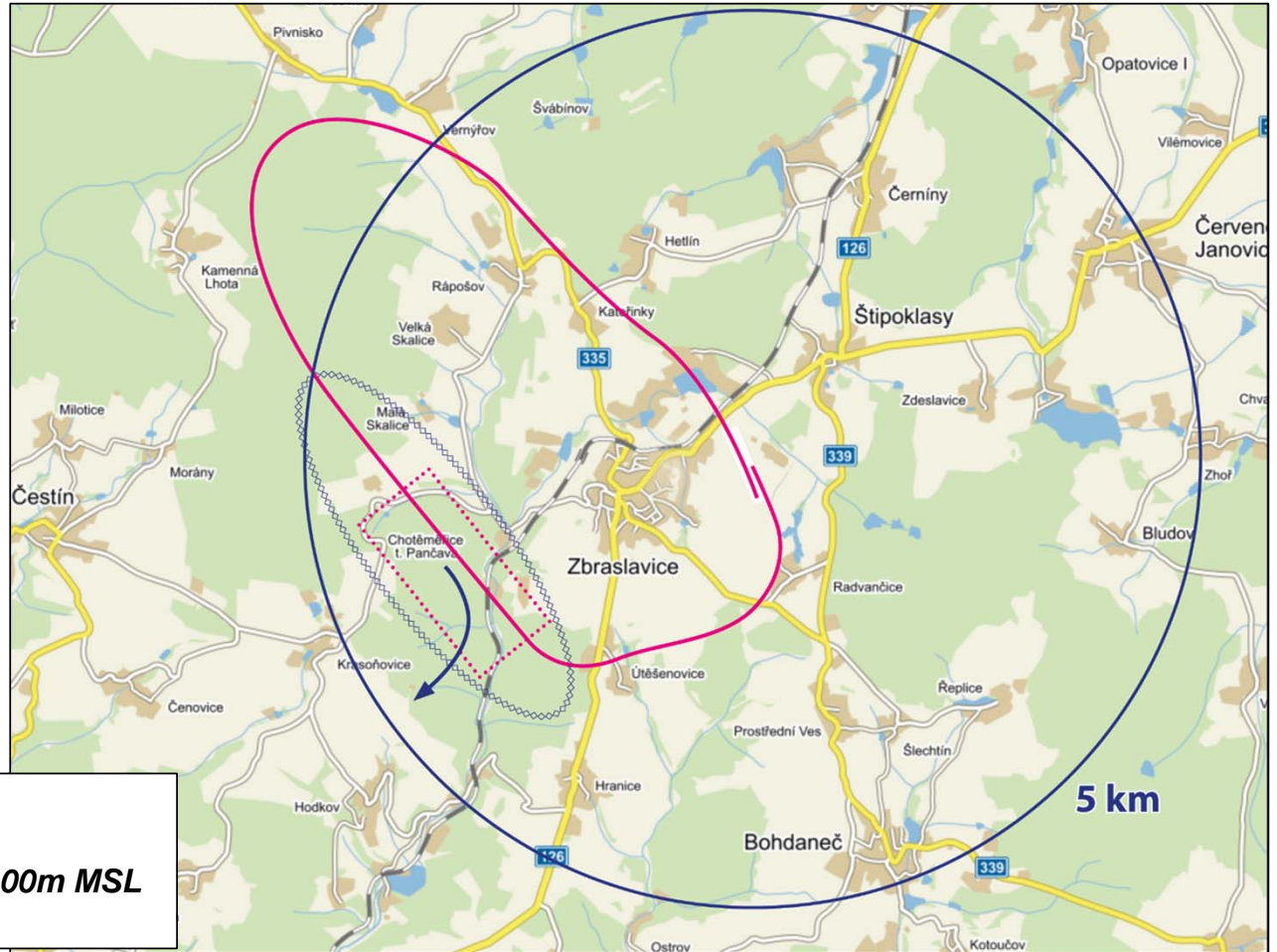
**AREA FOR
LANDING DURING
LAUNCHES IN
PROGRESS**





**Radio
announcement
„Glider XX
downwind right“**

In case you have a crew, it is necessary for them to follow the marked path! Entering the RWY is PROHIBITED! On your way back to the grid please mind other gliders that may land and leave enough space. If you don't have a crew, the tractor will pick you and your glider up.



LAUNCHES RWY 33



-  **TOWING PATH**
-  **RELEASE ZONE**
-  **DO NOT CIRCLE BELOW 1200m MSL**
-  **ENGINE CHECK AREA**

VYPNUTÍ (RWY 33)

- RELEASE HEIGHT is 600 m AGL (circa 1100 m MSL)
- Tow plane will “rock the wings” as a signal to release
- After release tow planes will continue in a direct flight and will check if you released without any issues. Then they start with descending.
- Turn RIGHT and leave the release area immediately. Circling below 1200m MSL is prohibited in the release zone.
- Motorgliders may continue in direct flight after releasing, so they can test their MoP in the assigned zone (according to the procedure mentioned in Annex A, 5.4d).

SAFETY LANDINGS

**SUITABLE FIELDS FOR
LANDING IN CASE OF A
TECHNIN**



FINISHING PROCEDURES

ZBRASLAVICE RADIO frequency 126,630 MHz

***„(Competition sign), (distance to finish),
(direct landing / joining the pattern)“***

- Announcement 10 km to finish (and 5 km to finish in case of mass landings)
- Minimum height on the finish ring is 650 m MSL
- Continuous descend is mandatory after crossing the finish ring.
- No pull-ups, lowpasses or other dangerous maneveurs!

FINISH RING

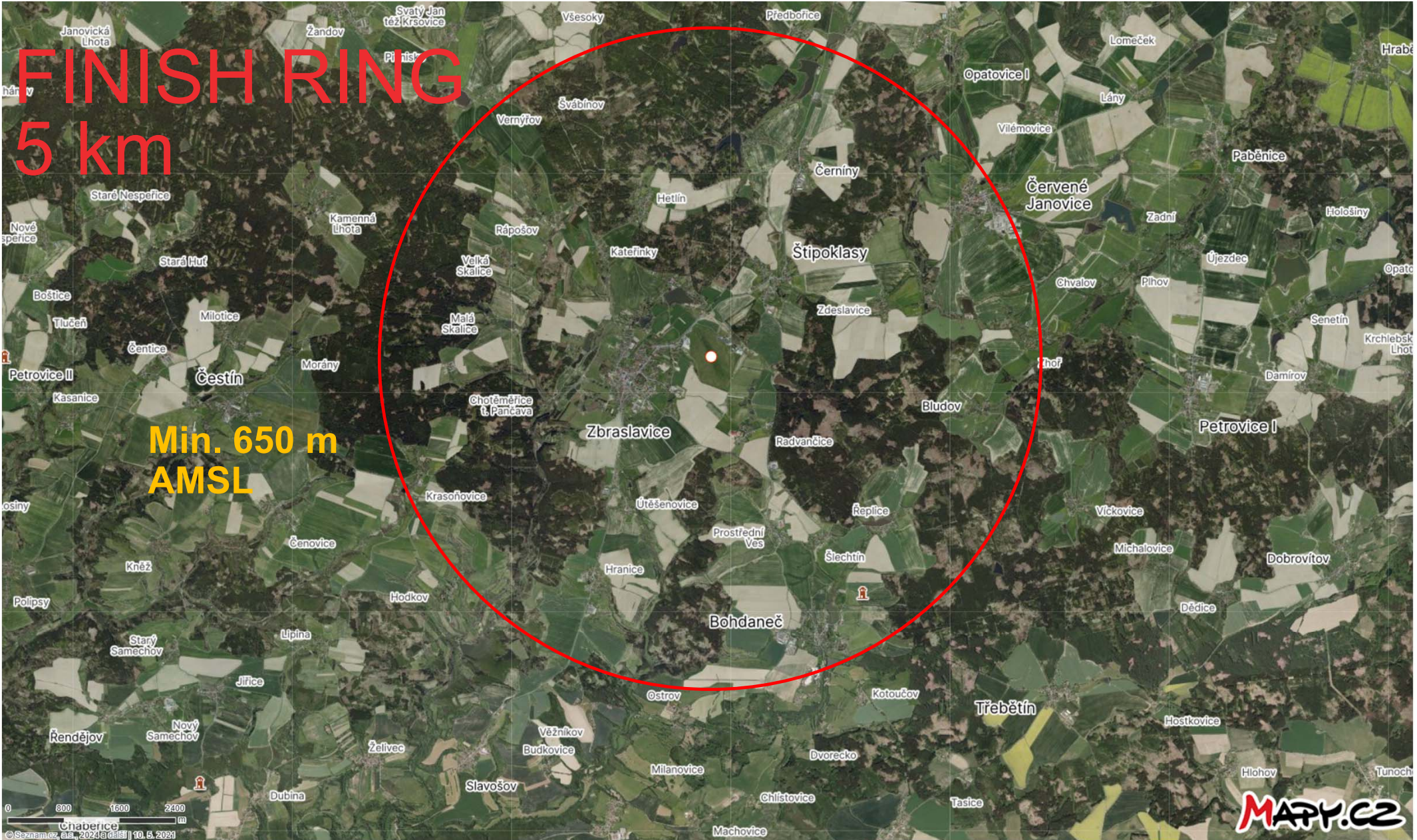
5 km

Min. 650 m
AMSL

0 800 1600 2400 (m)

Č. 10. 5. 2021

MAPY.CZ



LANDING PROCEDURES

No turns on the ground – only direct landing till stopping (or small turns at the end of the RWY in case you are arriving among the first)

Long landings! Mind the others behind you!

Pick up your glider immediately (as soon as possible) after landing.
Do not enter the RWY during landings!

In case of mass landings it is possible to use a strip south from the RWY (according to next slide).

LANDING PROCEDURES

**IN CASE OF MASS LANDINGS
YOU MAY USE THIS MARKED
STI.**

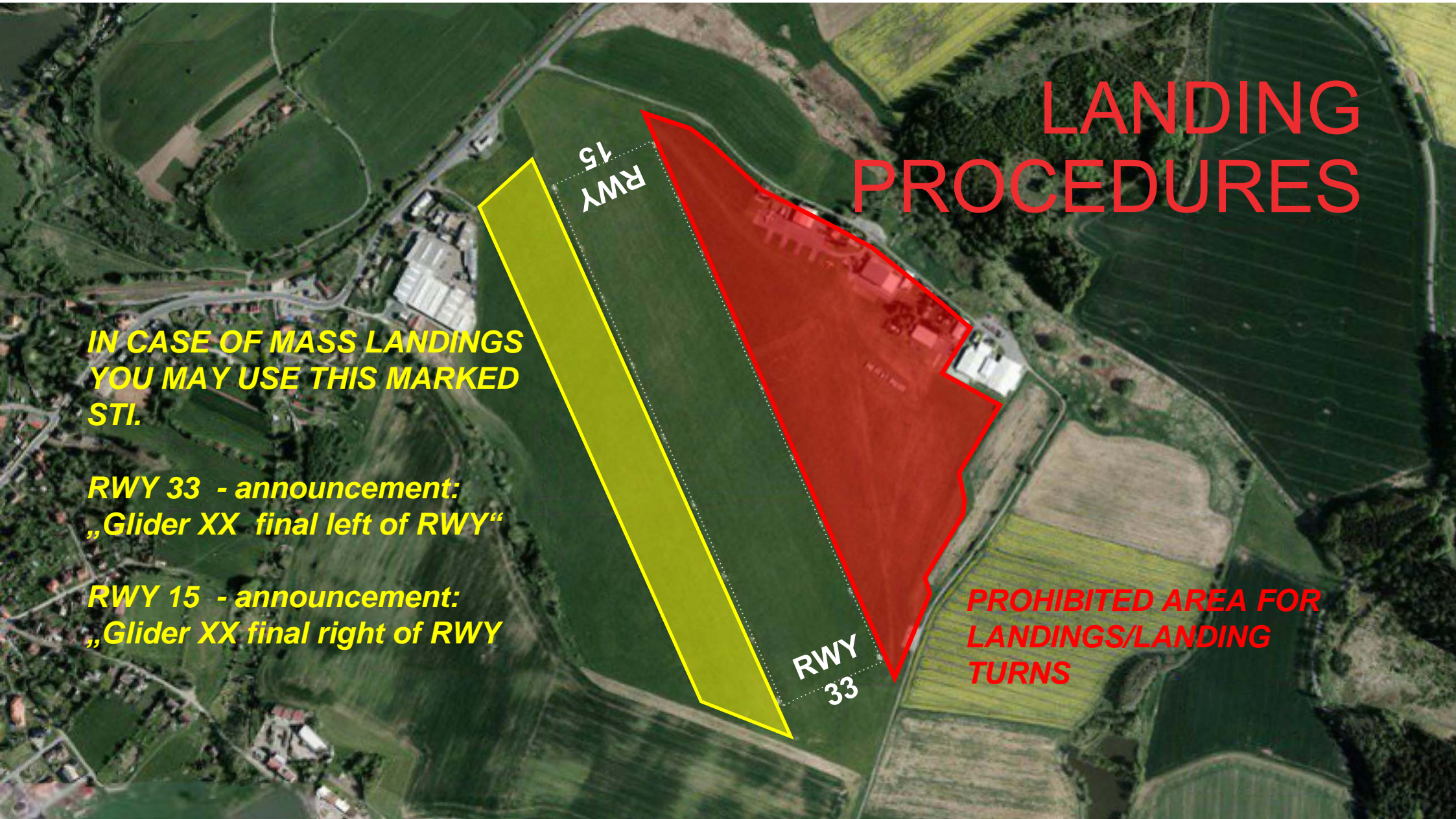
**RWY 33 - announcement:
„Glider XX final left of RWY“**

**RWY 15 - announcement:
„Glider XX final right of RWY“**

**PROHIBITED AREA FOR
LANDINGS/LANDING
TURNS**

RWY
15

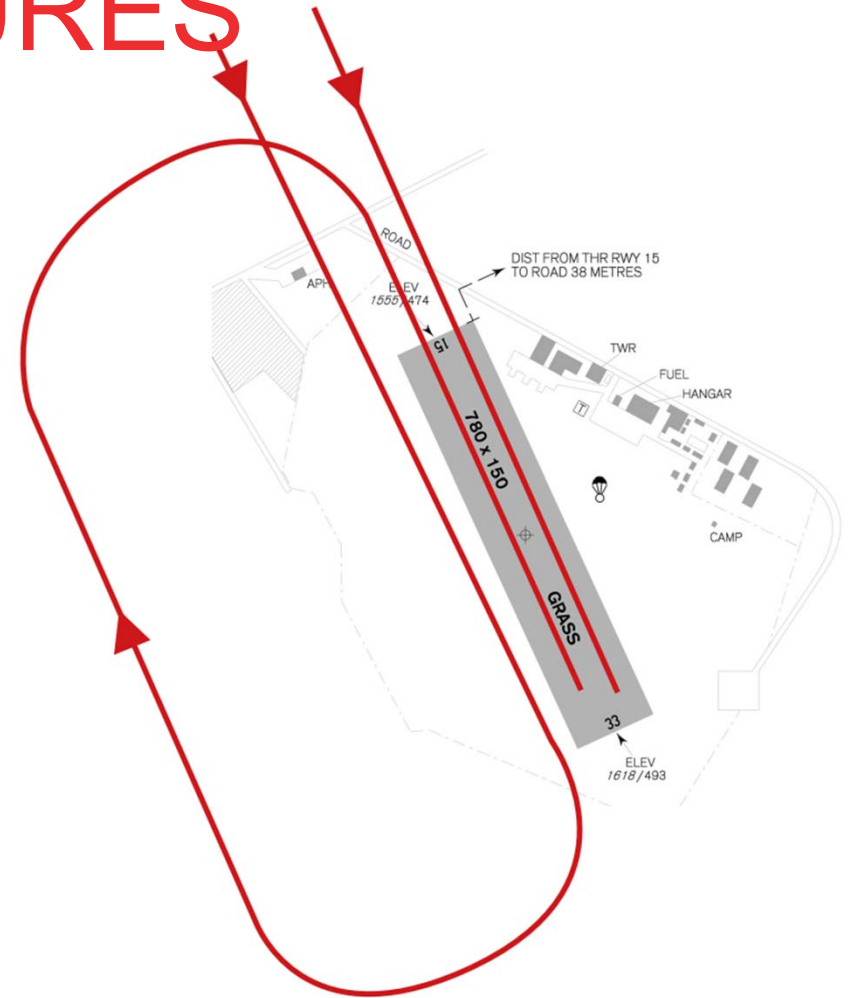
RWY
33



LANDING PROCEDURES RWY 15

DIRECT LANDING or PATTERN

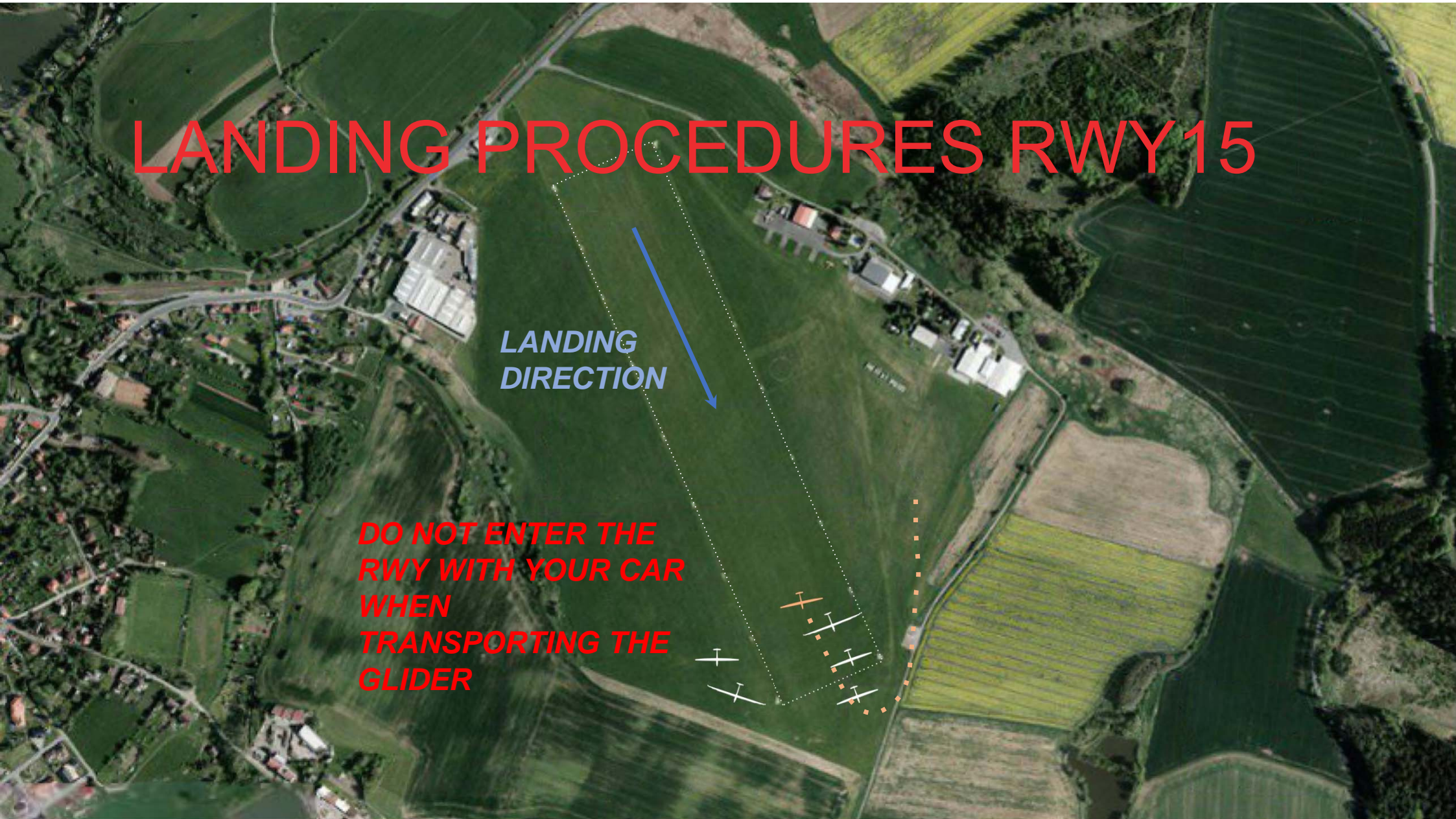
GLIDING PATTERN (RIGHT) – RWY 15



LANDING PROCEDURES RWY 15

*LANDING
DIRECTION*

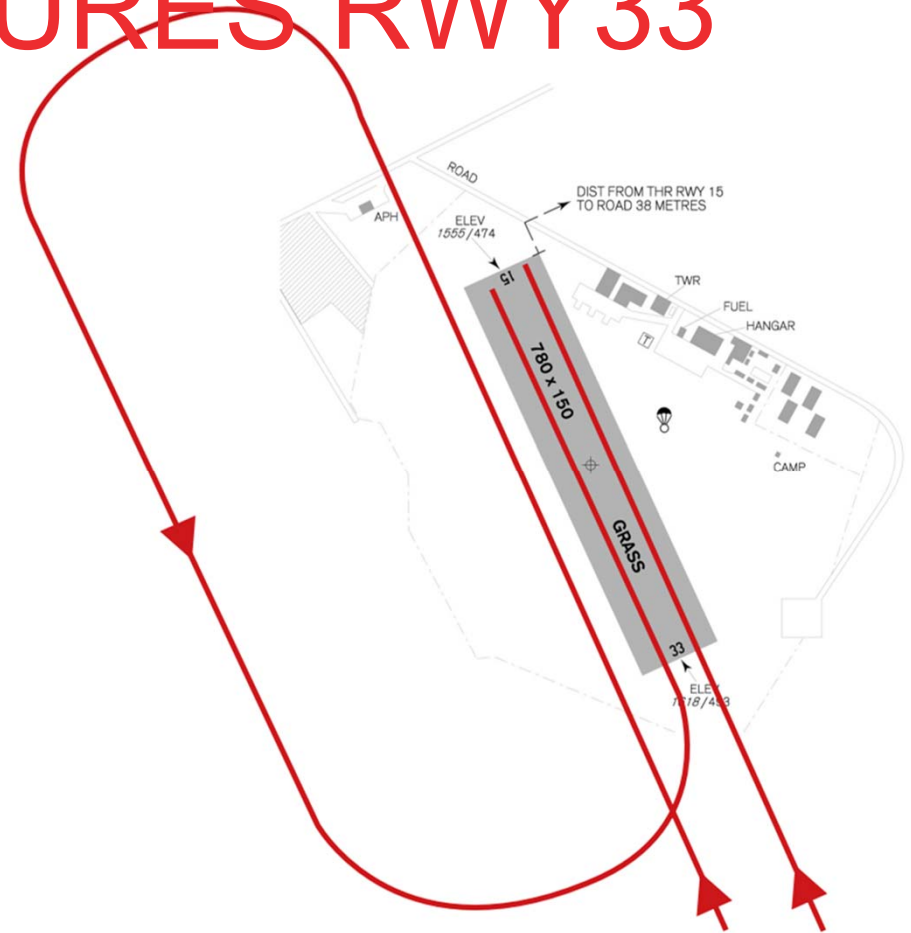
*DO NOT ENTER THE
RWY WITH YOUR CAR
WHEN
TRANSPORTING THE
GLIDER*



LANDING PROCEDURES RWY33

DIRECT LANDING OR PATTERN

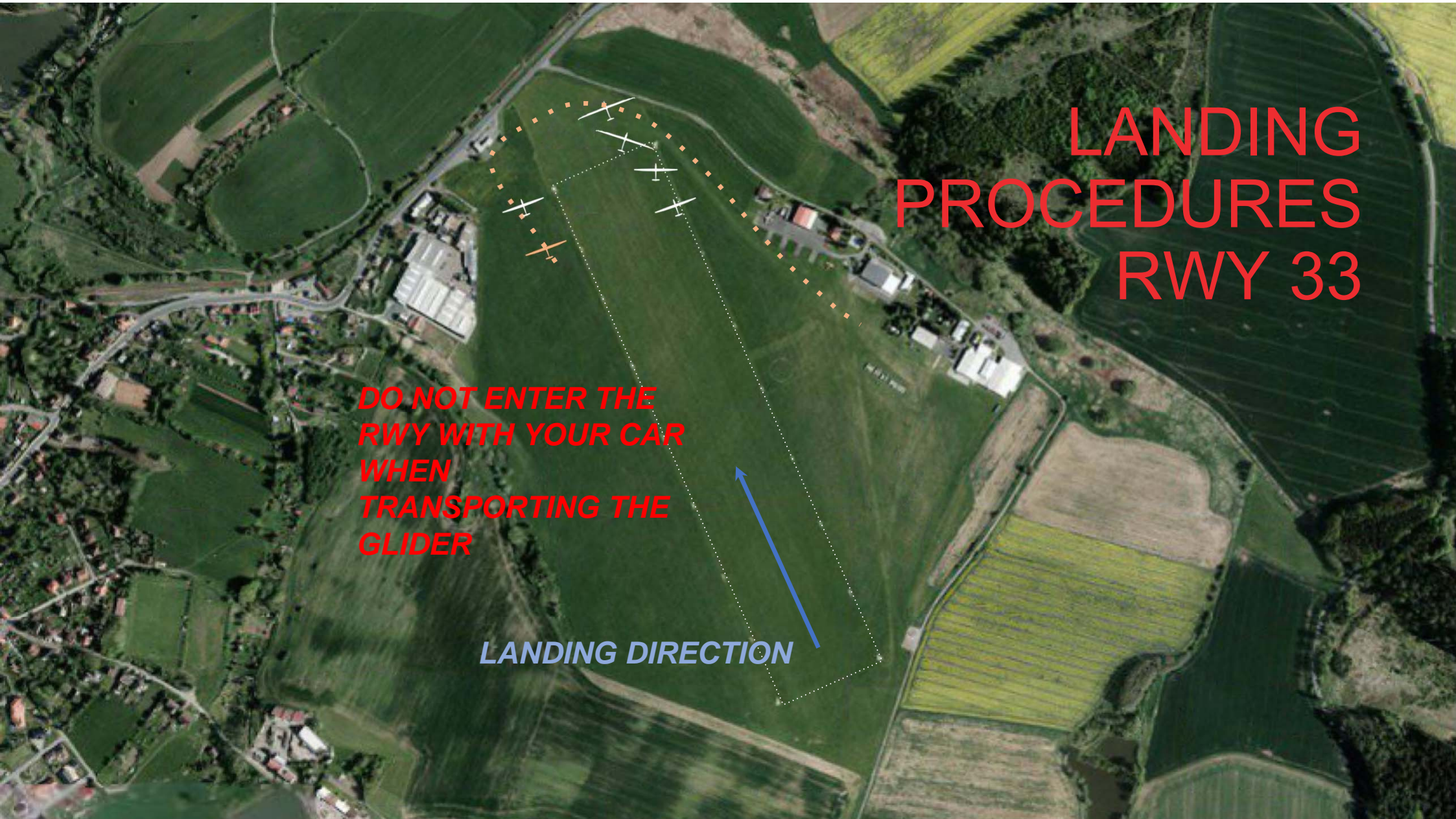
GLIDING PATTERN (LEFT) – RWY 33



LANDING PROCEDURES RWY 33

**DO NOT ENTER THE
RWY WITH YOUR CAR
WHEN
TRANSPORTING THE
GLIDER**

LANDING DIRECTION



Procedure for a relight of motorgliders without the need of a landing

The procedure for using the power unit for the second (or subsequent) time, without the need to land, is as follows:

The space for launching the engine for a repeated start using its own propulsion unit is a circle with a radius of 2.5 km from the turning point No. 001 SP1 Zbraslavice and the minimum height for starting the engine is 100 m AAL. After starting the engine, the glider continues to the shutdown point as in a standard launches procedure, taking care not to disturb the ongoing launches.

The pilot performing this procedure is not required to announce this process on the competition frequency. We recommend starting this entire procedure in a place from which it will be possible to land safely at the airport in the event of engine failure.

Official communication channel for AZ CUP 2024





ENJOY THIS YEAR'S AZ CUP!



AZ CUP tým