

# WYAC 2025 BULLETIN 4

Mariánské Lázně, Czechia  
July 2. - 6. 2025



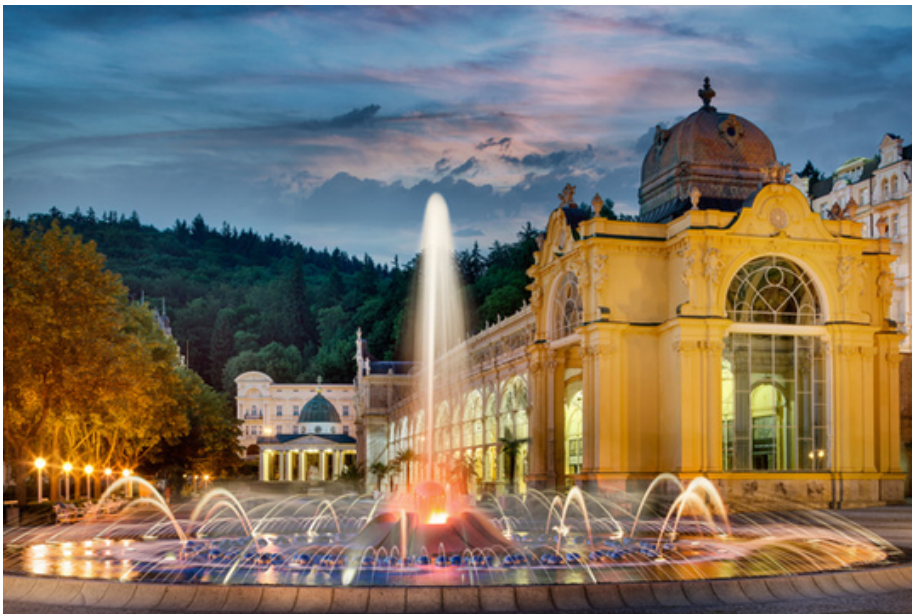


# Introduction

Dear Sports Friends,

The Czech Radioclub has been entrusted with organizing the 2025 IARU World Youth ARDF Championships. It is a great honor for us to welcome you again in Mariánské Lázně, where the IARU R1 ARDF Championships was held in 2015.

Miroslav Vlach, OK1UMY  
Chairman of the Czech ARDF Association



# Basic information

## Organizer

IARU Region 1, Czech Radio Club (CRC)

## Address

Czech ARDF Association  
WYAC 2025 organizing committee  
Zatopkova 100/2  
Prague 6 – Strahov  
CZ-169 00  
Czech Republic



## Contacts

Email: [arob@ardf.cz](mailto:arob@ardf.cz)  
Web: [www.wyac2025.cz](http://www.wyac2025.cz)  
Phone: +420 602 220 024

## Event center and accommodation

Student Hotel – Zlatý zámek  
Mariánské Lázně, Klíčová 167/4  
(2 - 4 beds per room)  
Web: [www.dmasjml.cz/hotel-zlaty-zamek](http://www.dmasjml.cz/hotel-zlaty-zamek)



# Event information

## International Jury

- Chairman of the Jury      Jiří Mareček, OK2BWN
- Secretary                      Marcela Šrůtová
- Siting referee                  Jan Michalec
- Representatives of all participating societies

## Competition rules

IARU Region 1 Rules for Championships in Amateur Radio Direction Finding (Part A and Part B), version 2020 (part A), 2025 (part B)

<https://www.iaru-r1.org/about-us/committees-and-working-groups/ardf/documents/ardf-rules/>

## Child protection policy

[http://www.ardf-r1.org/files/CPP/IARU\\_Region\\_1\\_Child\\_Protection\\_Policy\\_Feb2016.pdf](http://www.ardf-r1.org/files/CPP/IARU_Region_1_Child_Protection_Policy_Feb2016.pdf)

# Categories

According to the IARU R1 ARDF Rules: W14, W16, M14, M16

# Ranking

Individual for each category and each competition, team ranking for each category for both classics. Competitors at 1.-3. places will be awarded with medals and certificates.





# Schedule

## **Wednesday, July 2, 2025 - Arrival, training, opening ceremony**

12.00 Opening of the competition office

12.00-14.30 Lunch

15.30-17.00 Training for all competitions

17.30-19.00 Dinner

19.15 Opening ceremony

20.30 Team officials meeting

## **Thursday, July 3, 2025 - 3,5 MHz classic**

06.30-08.00 Breakfast

08.00 Departure of buses to starting area (competitors and officials)

10.00 Start 00

11.00 Lunch package (in the finish area)

14.00 Jury meeting (at the finish)

17.30 Team officials meeting (if necessary)

18.00-19.00 Dinner

## **Friday, July 4, 2025 - 144 MHz classic**

06.30-08.00 Breakfast

08.00 Departure of buses to starting area (competitors and officials)

10.00 Start 00

11.00 Lunch package (in the finish area)

14.00 Jury meeting (at the finish)

17.00 Team officials meeting (if necessary)

18.00-19.00 Dinner

## **Saturday, July 5, 2025 - sprint, awarding ceremony**

06.30-08.00 Breakfast, lunch package (only for participants in foxoring)

08.00 Departure of buses to starting area (competitors and officials)

09.30 Start 00

12.00-13.30 Lunch

12.00 Jury meeting (at the finish)

17.30-18.30 Dinner

19.00-21.00 Awarding ceremony (all competitions)

21.00-24.00 Closing ceremony

## **Sunday, July 6, 2025 - Departure**

06.30 - 08.00 Breakfast

Departure not later than 10:00



# Maps and finish points

3,5 MHz classic      Rozsocha 1 : 10 000, E=5m, size A4 (21 x 30 cm)  
144 MHz classic      Studánka 1 : 10 000, E=5m, size A4 (21 x 30 cm)  
Sprint                  Panský vrch 1 : 5 000, E=5m, size A4 (21x30 cm)

## GPS coordinates of finish areas:

3,5 MHz classic: 49.7625786N, 12.6129069E ([link](#))

144 MHz classic: 49.7747814N, 12.6087333E ([link](#))

Sprint: 49.9351172N, 12.6381142E ([link](#))

All maps are IOF standards, status: 2025. Maps will be printed on waterproof paper.

# Transportation to the competition area

Transportation to the competition area will be provided by the organizer.

Bus station GPS: 49.9729422N, 12.7035208E, [navigation link](#)

It is **NOT allowed** to use own transportation to start and finish areas of any WYAC **classic** competitions. Spectators **must use** the transportation together with competitors and get on bus number 2.

Traffic by own vehicles to the **sprint** finish area **is allowed**.





# Transmitters and antennas

## 3.5 MHz transmitters (classic)

- CONTEST2020, RF power: 3 W, A1A modulation
- Antenna: 8m vertical + 8 m single radial counterpoise
- Frequency:
  - TX 1-5 (MOE-MO5): 3.53 MHz
    - 1 min transmitting, 4 mins space
  - finish beacon (MO): 3.60 MHz
    - continuous operation

## 144 MHz transmitters (classic)

- CONTEST2020, RF power: 3 W PEP, A2A modulation (1 kHz, 80% AM)
- Antenna: crossed dipoles 3 m above the terrain
- Frequency:
  - TX 1-5 (MOE-MO5): 144.50 MHz
    - 1 min transmitting, 4 mins space
  - finish beacon (MO): 144.85 MHz
    - continuous operation

## 3.5 MHz transmitters for sprint

- CONTEST2020, RF power: 1 W, A1A modulation
- Antenna: 8m vertical + 8 m single radial counterpoise formed in the circle around the transmitter
- Frequency:
  - TX 1-5 (MOE-MO5): 3.53 MHz
    - keying speed: 50 PARIS
    - 12 sec transmitting, 48 sec space
  - Spectators control (S): 3.55 MHz
    - keying speed: 50 PARIS
    - continuous operation
  - TX 1F-5F (MOE-MO5): 3.57 MHz
    - keying speed: 70 PARIS
    - 12 sec transmitting, 48 sec space
  - Finish beacon (MO): 3.60 MHz
    - keying speed: 50 PARIS
    - continuous operation



# Technical information

- **Flags**

## **3.5 MHz and 144 MHz classics**

Standard 30x30 cm 3-sided white and orange flags at all controls

## **Sprint**

30x30 cm 3-sided white and orange flags at S (spectator) and B (beacon) controls, red/white striped SI stands (no flag) at all other controls.

- **Registering devices**

SportIdent at all controls (NOT in the AIR mode) with control numbers written on the SI units.





# Notes

- **Thunderstorm**

In a case of a severe thunderstorm, the Chairman of the Jury may recall the competition (ARDF Rules B 27.5).

In such case, it will be announced to competitors b by switching off all transmitters except for the beacon and TX No.1 (MOE, not necessarily the one placed in terrain) which both remain operating continuously. The competitors shall set for the finish immediately.

- **GPS devices**

The use of satellite positioning devices is allowed provided they do not contain digital map of the terrain.

- **Insurance and Medical Care**

First aid facility will be available at the finish areas for all competitions. No cost to the participant applies for on-site minor treatment; however, the cost for ambulance transportation, emergency department visits, and clinic visits will be the participant's responsibility. Thus, we recommend you purchasing an insurance covering such expenses.

- **Anti-doping**

Every competitor is obliged to undergo an anti-doping check upon request!



# Results and stream

Online results from competitions will be available at  
<https://vysledky.ardf2023.cz/>

A live stream will be provided from official ceremonies and finish areas on the Czech ARDF Youtube channel  
(<https://www.youtube.com/@robacicze>).

Any presence of mobile phones / devices with internet connection at the start areas is strictly prohibited. Breaking this rule will lead to **disqualification** of the whole team!

# Photos and social media

Photos from event will be available at Zonerama.  
<https://eu.zonerama.com/czechARDF/1486122>

Don't forget to follow our social media for updates and videos.

- Facebook - [WYAC 2025](#)
- Instagram - [@wyac2025](#)





# Training (model event)

Wednesday, July 2

## Timetable

15.30 - 16.30	144 MHz classic
15.30 - 16.30	3,5 MHz classic
16.30 - 17.00	sprint

## Map

Hamelika 1:10000, E = 5m, size 14 (21 x 30 cm)

Map is IOF standard, status: 2025. Map will be printed on waterproof paper.

## Location

Training center is 1200 m away from the hotel, on foot along the yellow tourist trail.

1. Hotel Zlatý zámek, Klíčová 167/4 - GPS: 49.9728200N, 12.7042461E
2. Training center - GPS: 49.9710836N, 12.7133925E

[Navigation link](#)



# Opening and awarding ceremonies

Opening ceremony - July 2, 19.15

Awarding ceremony - July 5, 19.00

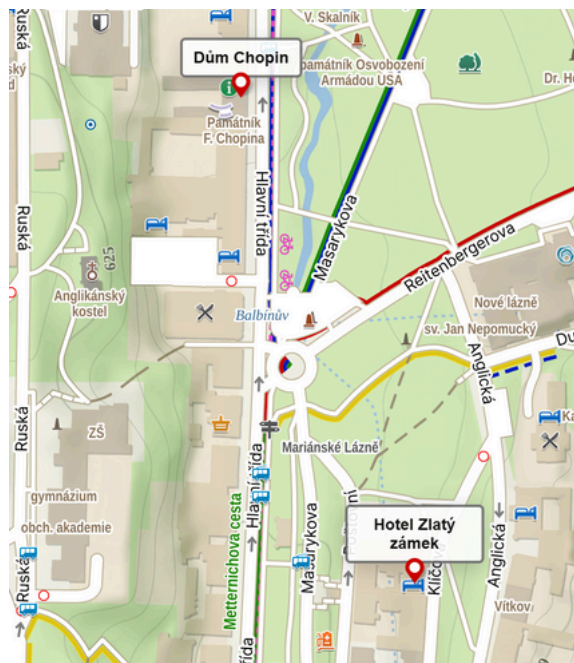
## Location

Dům Chopin – Infocentrum

Mariánské Lázně, Hlavní 47/28

GPS: 49.9753783N, 12.7030069E

[Map link](#)



# Hamfest

July 5, 21.00 - 24.00



## Location

Lesní mlýn

Mariánské Lázně, Třebízského 204/12

GPS: 49.9812722N, 12.6993753E

[Map link](#)



# 3,5 MHz classic

Thursday, July 3

- **Limit:** 120 min

**List of transmitters for each category:**

Category	TX	Beacon	Corridor
W14	1 4 5	B	B
W16	1 3 4 5	B	A
M14	1 2 4 5	B	A
M16	1 2 3 4 5	B	B

It is only allowed to use official transportation to start and finish, usage of own vehicles is **forbidden!** Transportation of team officials from start to finish area will be provided. The distance from the bus stop to the start area is a 10-minutes walk.

The receivers, including spare ones (all marked with stickers), will be handed over just after reaching start area. It will be organized separately country by country. Spare receivers (clearly indicating the team) will be collected and placed at the starting line.

In the pre-start area, competitors may prepare their maps on tables, scotch tape and scissors will be provided.

Start, beacon, finish, finish corridor, 400 m and 500 m circles **ARE** pre-printed in purple on the maps.

Starting interval is 5 minutes.

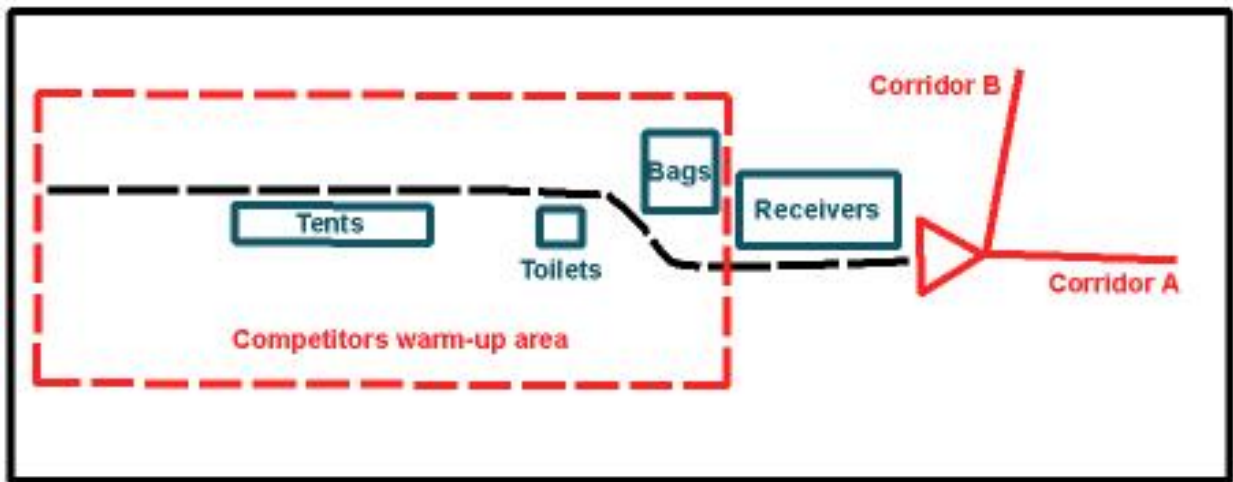
## Start corridors

A 155 m one-sided, marked with red-white ribbons and tape

B 105 m one-sided, marked with red-white ribbons and tape

## Start organisation

Competitors will be called to pre-start area **15 min before their starts!**



## Finish organisation

Finish corridor is 260 m long, marked with red-white ribbons and tape.

The marking of the corridor is one sided, last 50 m two-sided.



# 144 MHz classic

Friday, July 4

- **Limit:** 120 min

**List of transmitters for each category:**

Category	TX	Beacon	Corridor
W14	2 3 5	B	A
W16	1 3 4 5	B	B
M14	2 3 4 5	B	B
M16	1 2 3 4 5	B	C

It is only allowed to use official transportation to start and finish, usage of own vehicles is **forbidden!** Transportation of team officials from start to finish area will be provided.

The receivers, including spare ones (all marked with stickers), will be handed over just after reaching start area. It will be organized separately country by country. Spare receivers (clearly indicating the team) will be collected and placed at the starting line.

In the pre-start area, competitors may prepare their maps on tables, scotch tape and scissors will be provided. In the pre-start area, competitors can prepare their map on tables, scotch tape and scissors will be provided.

Start, beacon, finish, finish corridor, 400 m and 500 m circles **ARE** pre-printed in purple on the maps.

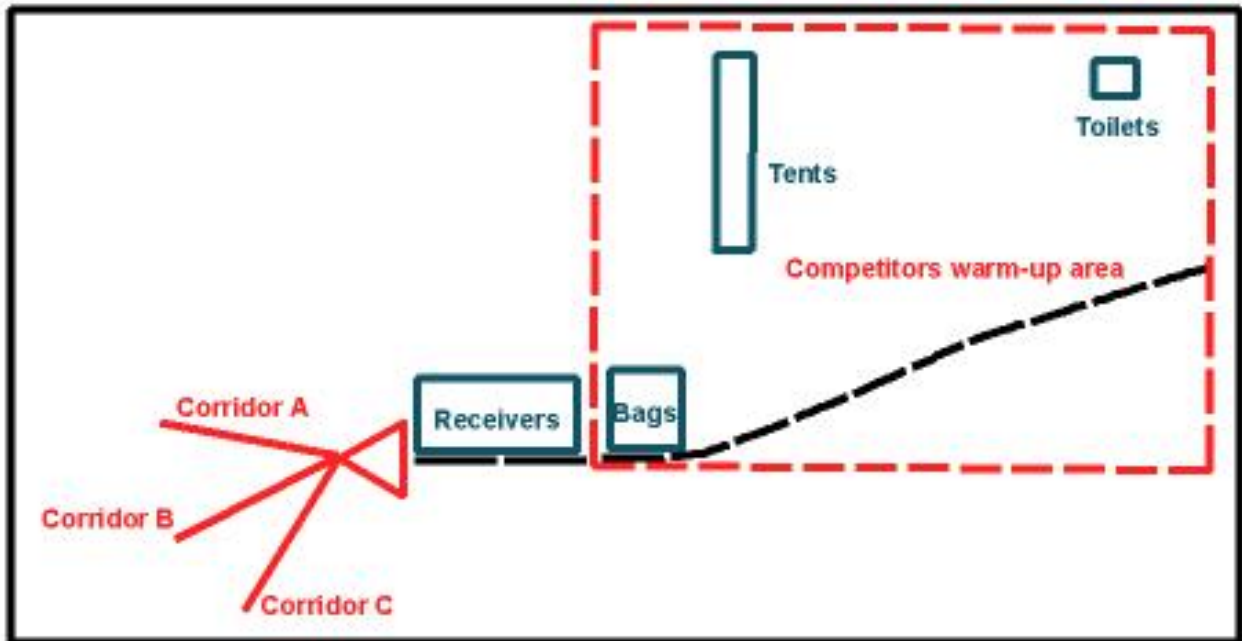
Starting interval is 5 minutes.

## Start corridors

- A 155 m one-sided, marked with red-white ribbons and tape
- B 105 m one-sided, marked with red-white ribbons and tape
- C 120 m one-sided, marked with red-white ribbons and tape

## Start organisation

Competitors will be called to pre-start area **15 min before their starts!**



## Finish organisation

Finish corridor is 135 m long, double-sided, marked with red-white tape. Before entering the meadow, competitors **need to jump** over a **small ditch** (will be marked).





# Sprint

**Saturday, July 5**

- **Limit:** 60 min

**List of transmitters for each category:**

Category	TX	Beacon	Corridor
W14	2-3-5 S F1-F2-F4-F5	B	B
W16	1-2-4-5 S F1-F2-F3-F5	B	A
M14	2-3-4-5 S F1-F2-F3-F4	B	B
M16	1-2-4-5 S F1-F2-F3-F4-F5	B	A

It is only allowed to use official transportation to start, usage of own vehicles is **forbidden!**

Transportation of team officials from start to finish area will be provided. Traffic by own vehicles to the sprint finish area **is allowed.**

The receivers, including spare ones (all marked with stickers), will be handed over just after reaching start area. It will be organized separately country by country. Spare receivers (clearly indicating the team) will be collected and placed at the starting line.

In the pre-start area, competitors may prepare their maps on tables, scotch tape and scissors will be provided.

Start, spectator control (S), beacon, finish and finish corridor **ARE** pre-printed in purple on the maps.

Starting interval is 3 minutes. However, some categories will be shifted by one minute – see the starting list.



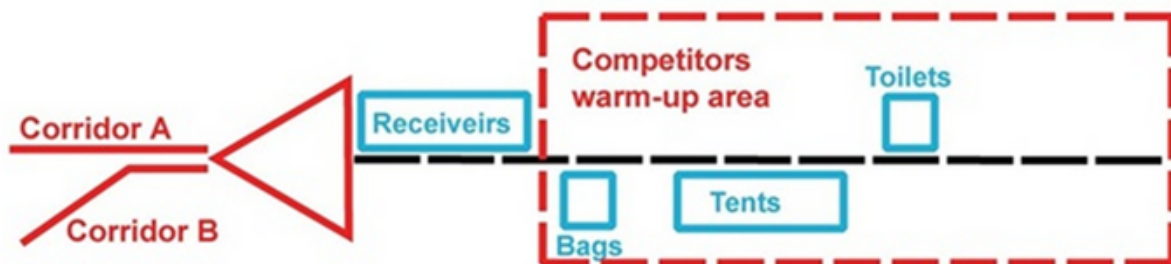
## Start corridors

- A 185 m one sided, marked with red-white ribbons and tape  
 B 160 m one sided, marked with red-white ribbons and tape

## Start organisation

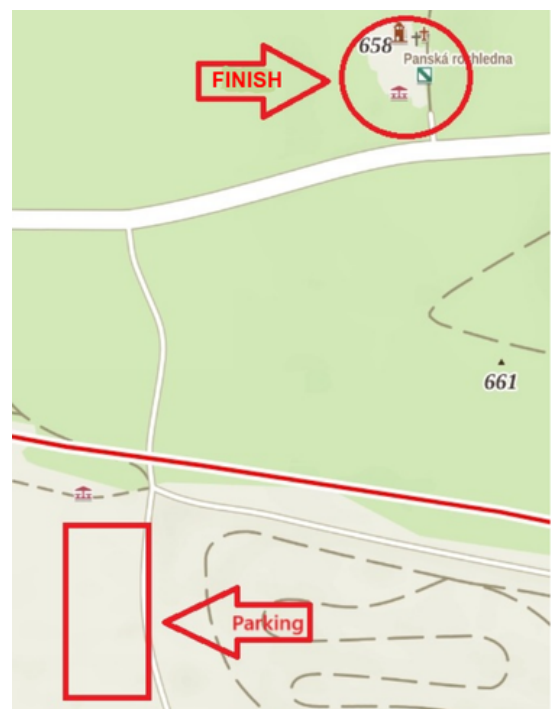
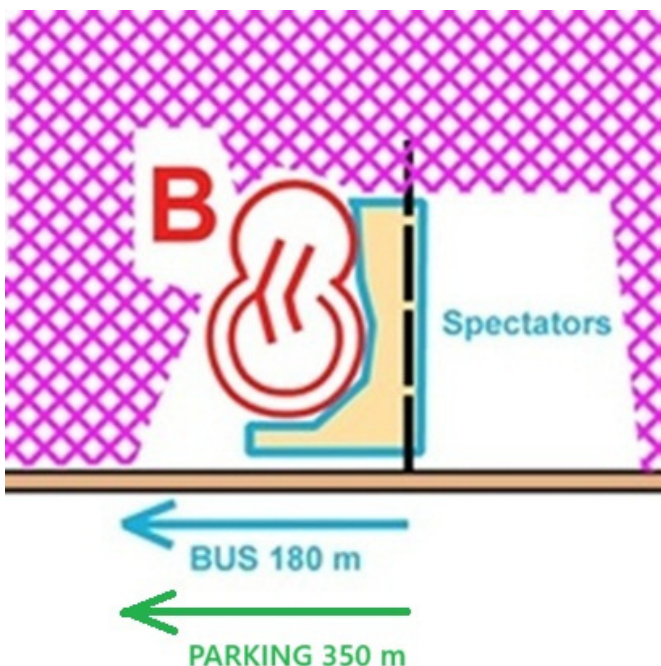
Competitors will be called to pre-start area **4 min before their start!**

warm-up	-4	-3	-2	-1
bag	receiver		map (preparation not necessary)	
SI card clear	SI card check			



## Finish organisation and parking

Finish corridor is 55 m long, double sided, marked with red-white tape.  
 Parking is located approximately 350 m from the finish area.



# Accompanying competitions

## Czech ARDF foxoring championships

**Saturday, July 5**

Assembly points identical to WYAC sprint finish area.

13.00 Start 00

16.00 Awarding ceremony

## Czech ARDF sprint championships

**Sunday, July 6**

Assembly points identical to WYAC sprint finish area.

10.00 Start 00

12.00 Awarding ceremony

## Transportation

Participants shall provide their own transportation.



# Partners and sponsors



**Akce je podporována Městem Mariánské Lázně - EVROPSKÝM MĚSTEM SPORTU PRO ROK 2025**

**The event is supported by the town of Mariánské Lázně - EUROPEAN TOWN OF SPORT FOR 2025**

