

2nd
Circular

15th European Cave Rescue Meeting

Rudice, Moravian karst, Czech Republic

2022

10 Years ECRA

40 Years CRS CSS

Organized by the **Cave Rescue Service**
of the **Czech Speleological Society**
on behalf of the **European Cave Rescue Association**

Pre-Meeting

28. – 29.9.2022

ECRA Meeting

29.9. – 2.10.2022





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15th European Cave Rescue Meeting – 2nd Circular
September 29th – October 2nd, 2022 – Rudice, Moravian Karst, Czech Republic

INTRODUCTION

The **15th European Cave Rescue Meeting**
is going to take place
in **Rudice, Moravian Karst, Czech Republic**
from September 29th till October 2nd, 2022.
Pre-Meeting from September 28th till 29th, 2022.



This meeting is organized by the [Cave Rescue Service](#) (CRS)
of the [Czech Speleological Society](#) (CSS)
on behalf of the [European Cave Rescue Association](#) (ECRA).

This meeting will take place under the auspices of the
[General Directorate of Fire Rescue Service of the Czech Republic](#),
[Governor of the South Moravian Region](#),
[Union Internationale de Spéléologie](#).

The focus will be on the interaction of different disciplines in cave rescue and changing the doctrine and philosophy of cave rescue by striving to use as little material as possible.

We will also present cooperation Cave Rescue Services of the Czech Speleological Society with other subjects from the Integrated Rescue System of the Czech Republic.

We hope that the epidemiological situation will allow us to hold a meeting and that we will meet in large numbers. The program will offer workshops on technical topics, passage widening, a diving exercise and medical aspects.

During the Pre-Meeting you can enjoy speleology, we have prepared interesting excursions for you. For last minute changes you may visit our website www.caverescue.eu or send us an email on info@caverescue.eu in case of any question.

Please note the date for ECRA meeting in your diary!

We look forward to meeting you in the Moravian Karst
The Organizing Committee






TIME FRAME

| | Tue 27.09. | Wed 28.09. | Thu 29.09. | Fri 30.09. | Sat 01.10. | Sun 02.10 |
|-------------------|---------------|---------------|---------------|------------------|-------------------|--------------|
| Pre-Meeting | | Excursions | Excursions | | | |
| ECRA Meeting 2022 | | | | Opening Sessions | GA Sessions Party | |

PROGRAM

Subject to change

| | | General D. NOVOSEL | Tech Comm G. CONTI | PEn Comm W. ZAGLER | Med Comm D. A. NAGY | Div Comm R. ANŽIČ | Dur. | |
|-------------------|---------------|--|---|-----------------------|------------------------|-------------------------------------|-------------------------------------|------|
| Thur 29 Sep | |  Arrival | | | | | | |
| | 19:00 - 20:30 | Dinner | | | | | 1:30 | |
| Fri 30 Sep | 07:30 - 09:00 | Breakfast / Check-in at Meeting Office (see opening hours) | | | | | 1:30 | |
| | 09:00 - 10:00 | Opening →R1 | | | | | 1:00 | |
| | 10:00 - 12:00 | | Bad air Theory →R1 | | | 11:00-18:00 Cave Diving exercise | 2:00 | |
| | 12:00 - 13:30 | Lunch & visit of Cave and Fire Rescue Station for those interested | | | | | 1:30 | |
| | 13:30 - 15:30 | | Demonstration of passage enlargement Practice →OutD | | | 7h →Water | 2:00 | |
| | 15:30 - 16:00 | Break | | | | | 0:30 | |
| | 16:00 - 18:00 | | CAVE GPS Practice →OutD | | Medical WS →R2 | | 2:00 | |
| | 18:15 - 19:00 | Your Contributions →R1 | | | | | 0:45 | |
| | 19:00 - 20:30 | Dinner | | | | | 1:30 | |
| | 20:30 - 22:00 | Your Contributions →R1 | | | | | 1:30 | |
| Sat 1 Oct | 07:30 - 09:00 | Breakfast | | | | | 1:30 | |
| | 09:00 - 10:00 | General Assembly | | | | | 1:00 | |
| | 10:00 - 12:00 | | WS: Simulation of joint efforts during cave rescue operation Theory →R1 | | | | 2:00 | |
| | 12:00 - 13:30 | Lunch & visit of Cave and Fire Rescue Station for those interested | | | | | 12:00-18:00 Cave diving workshop | 1:30 |
| | 13:30 - 17:30 | | Elevate stretcher without rigging Practice →OutD | | Medical WS →R2 | 6h →R3 | 4:00 | |
| | 17:30 - 18:00 | Break | | | | | 0:30 | |
| | 18:00 - 18:30 | 40y Czech cave rescue →R1 | | | | | 0:30 | |
| | 18:30 - 19:00 | ECRA turns ten, Pete Allright →R1 | | | | | 0:30 | |
| | 19:00 - 20:30 | Dinner | | | | | 1:30 | |
| | 21:00 - |  Party →R1 | | | | | | |
| Sun 2 Oct | 07:30 - 09:00 | Breakfast | | | | | 1:30 | |
| | | Departure |  | | | | | |

Dur.....Duration

Div Comm..... Cave Diving Rescue Commission
 Med Comm..... Medical Commission
 PEn Comm..... Passage Enlargement Commission
 Tech Comm..... Technical Commission

Location:

→OutD..... Outdoor
 →R1...R3..... Room 1...3
 →Water..... Watercave, Openwater



10 years ECRA and 40 years CRS CSS

Presentations on both organizations are being prepared to mark the two anniversaries.

Pete ALLWRIGHT – Honourable member, Roman ŠEBELA

General Assembly

Agenda will be distributed latest on 1st August 2022.

PRESENTATIONS

All presentations and documents should be written in English language.

Members / participants have opportunity to present important achievements in cave rescue and cave rescue operations.

- ➔ **Please Note: We especially encourage newcomers in ECRA to present their service, structure, and operational history.**
- ➔ **Time for each presentation will be max. 15min. In a case a presenter needs more time since he wants to present very important topic, the organizer can decide and allow more time.**
- ➔ **For the smooth running of the meeting, we kindly ask that you send us your presentations till 23rd September.**

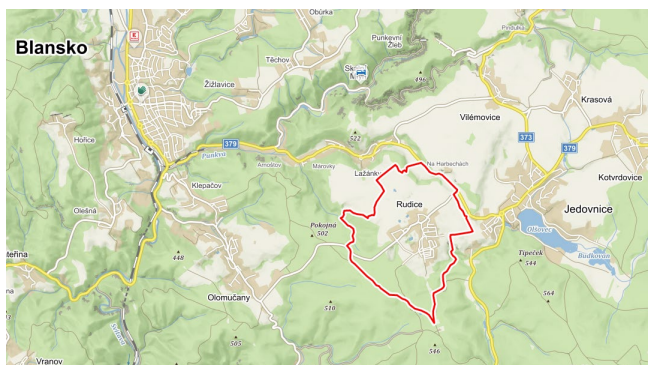
The email for sending your presentations is info@caverescue.eu.

15th European Cave Rescue Meeting – 2nd Circular
September 29th – October 2nd, 2022 – Rudice, Moravian Karst, Czech Republic

VENUE

Rudice (district Blansko), Moravian karst, Czech Republic → [Google Maps](https://www.google.com/maps) → <https://www.rudice.cz>

For more information see Appendix 2.

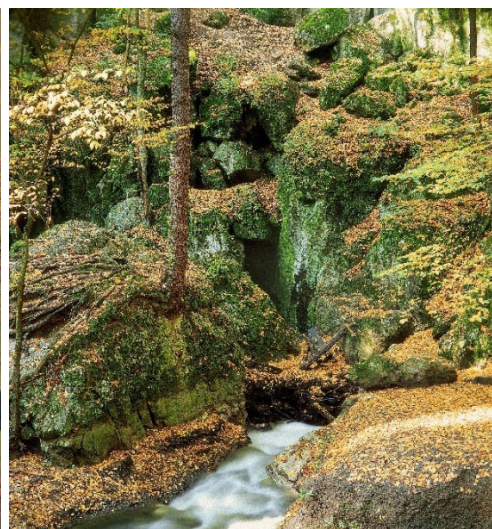
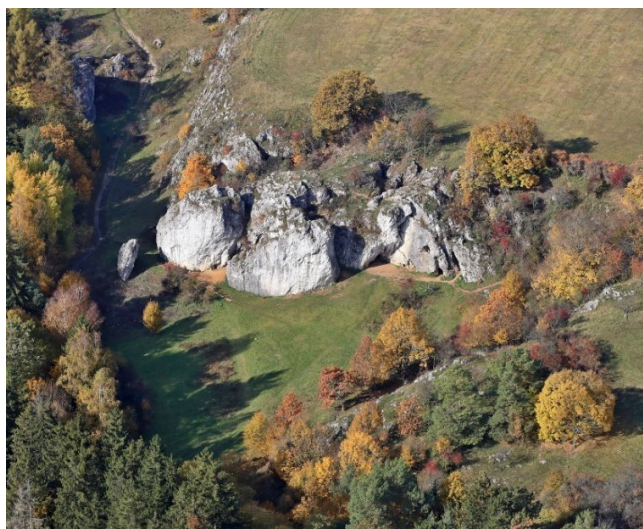


Rudice is a village with an iron and mining tradition, the origin of which dates to 1247. It lies in the central part of the Moravian Karst at an altitude of 490 to 530 m. The surroundings of Rudice are among the most romantic places in the Moravian Karst.

Meeting Location: House of Culture
3 Meeting Rooms at place, next close in a village
restaurant, speleo bar, outdoor seating



Exercise area: Rudice sinkhole and surroundings





PARTICIPATION FEE

The participation fee is EUR 60, payable in cash upon check in of the participant.

We also offer the opportunity to pay the participation fee in Czech Crowns. The amount of the fee will be according to the current exchange rate CZK to EUR.

The participation fee includes accommodation, breakfast, lunch, and dinner during the ECRA Meeting.

Drinks go at your own expense.

The participation fee doesn't include costs for the Pre-Meeting. Upon prior agreement, we can offer free accommodation.

ONLINE REGISTRATION

For registration go to: <https://caverescue.eu/registration-form-ecrm-2022/>

Registration DEADLINE is September 18th, 2022 (Pre-Meeting & ECRA Meeting).

Please note that online registration is no longer possible after this deadline.

BOOKING OF EXCURSION

Please register the excursions you are interested in together with the registration for the ECRA Meeting.

Later reservations for excursions can only be made by email helpdesk@caverescue.eu (only if you are already registered for the ECRA Meeting). **Registration DEADLINE is September 18th, 2022.**

For further details see chapter PRE-MEETING, page 15.

CHECK IN

Check in will take place in the House of Culture (Dělnický dům) lobby.

For more details see "Meeting Office".

OFFICIAL LANGUAGE

The official language of the European Cave Rescue Meeting and Pre-Meeting is English.

Simultaneous translation into other languages will not be available.

MEETING DOCUMENTATION

After the meeting you will get the collected minutes, reports, and presentations.

ARRIVAL AND DEPARTURE

All variants are possible for arrival - own car, bus, train, plane.

Brno Airport (BRQ):

Small International airport very close to Brno.

Prague Airport (PRG):

International airport about 230 km far away from Brno City center.

Vienna Airport (VIE):

International airport about 150 km far away from Brno City center.

There are regular bus / train lines from Prague and Vienna airports (see Flixbus, RegioJet, etc.)

By BUS:

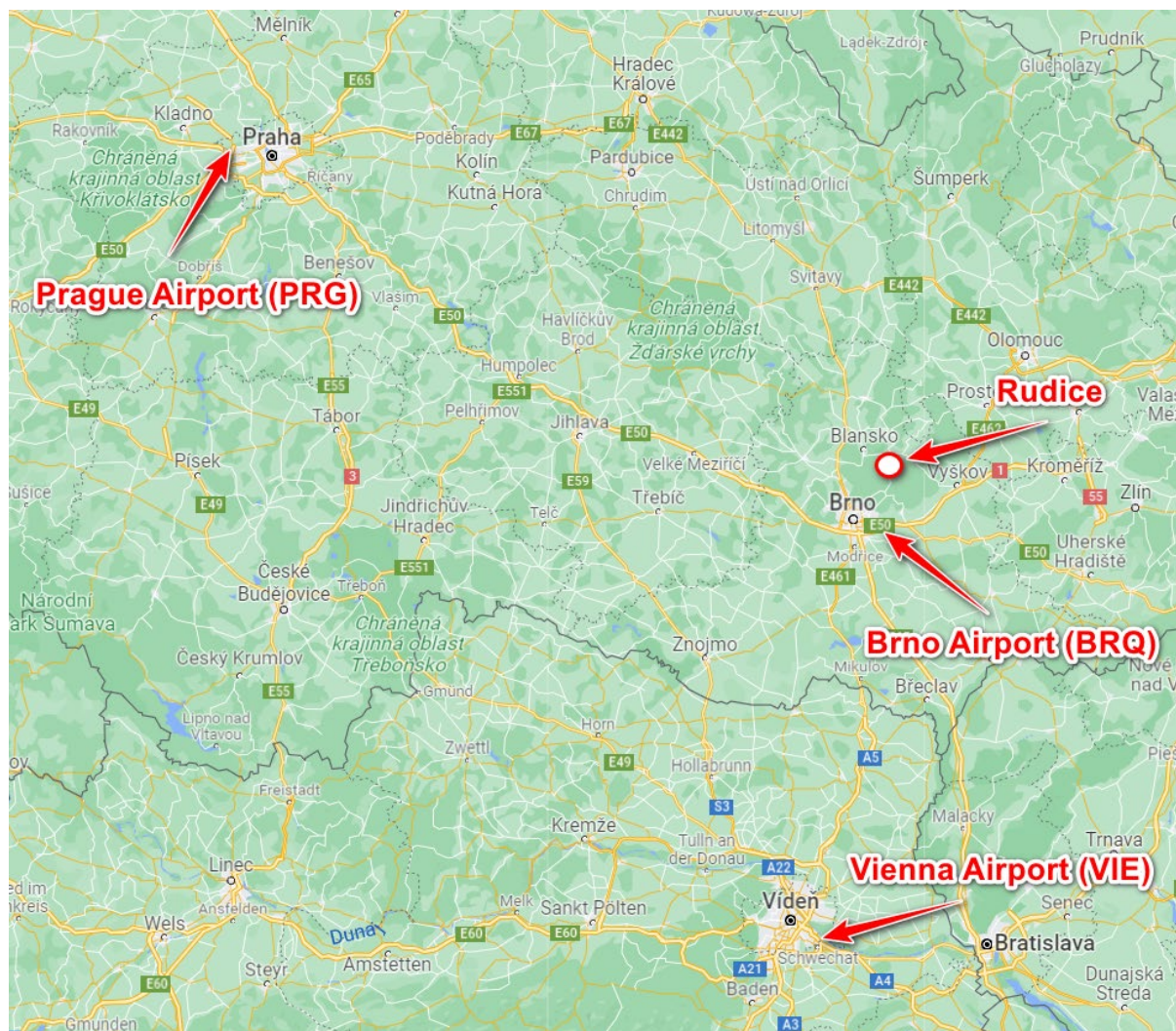
Flixbus <https://www.flixbus.cz/>

Student Agency <https://www.studentagency.cz/>

By Train:

České dráhy <https://www.cd.cz/>

RegioJet <https://www.regiojet.com/>



ACCOMMODATION

Provided by the organizers: (included in the participation fee)

Accommodation in a temporary camp in the village.:

- large tents including camp beds – please bring your own sleeping bag and pads
- area for own tents is also available – please take your own campsite equipment

We will also provide a small “caravan park”.



Alternatives: (not included in the participation fee) – for more details see Appendix 4

Cottage or apartment in the car camp Olšovec, Jedovnice – <https://www.olsovec.cz/>

Guesthouse Olmeca – <https://penzionolmeca.estranky.cz/>

If you are interested, contact Helpdesk as soon as possible. Our advance booking is valid until June 30th, 2022.

We cannot guarantee this accommodation after this date.

Accommodation capacity is limited.

MEAL AND DRINKS

Participants will eat in the restaurant directly in the building where the meeting will take place (breakfast, lunch, and dinner). Vegetarian food will be available, ordering is required upon registration. Also "Speleo Bar" will be available during afternoon and night.

LETTER OF INVITATION

If needed, the participants can request a Letter of Invitation by e-mail: helpdesk@caverescue.eu

SECURITY WARNINGS

No specific warnings for Czech Republic. Public safety in Czech Republic is very high.

COVID-19 – current information

No registration before arrival is required now – <https://covid.gov.cz/en/>

See detailed information about possibilities and obligations of foreigners when entering the Czech Republic at the web of the Ministry of Health – <https://covid.gov.cz/en/>

VISA

No visa is required from citizens of the European countries.

See details on visa requirements on web site of Ministry of Foreign Affairs of the Czech Republic – <https://www.mzv.cz/jnp/en/>

Please consult the Czech Embassy in your country if in doubt.

CURRENCY

Czech Crown CZK



EUR 1 = 24,725 CZK (June 21st, 2022)

There are several currency exchanges in Brno city center close main train station – direction to street Masarykova.

Money withdrawal from ATM is possible:

- in Brno city center close main train station and bus station
- in Blansko (10 km from Rudice)
- in Jedovnice (3,5 km from Rudice)

POWER SUPPLY AND POWER PLUGS

| | | |
|------------------|---|--|
| 230 volts, 50 Hz | Type C (CEE 7/16 Europlug) | Type E CEE 7/6 plug & CEE 7/5 socket, 16A |
| |  |  |

For more details see – https://en.wikipedia.org/wiki/Mains_electricity_by_country

WLAN

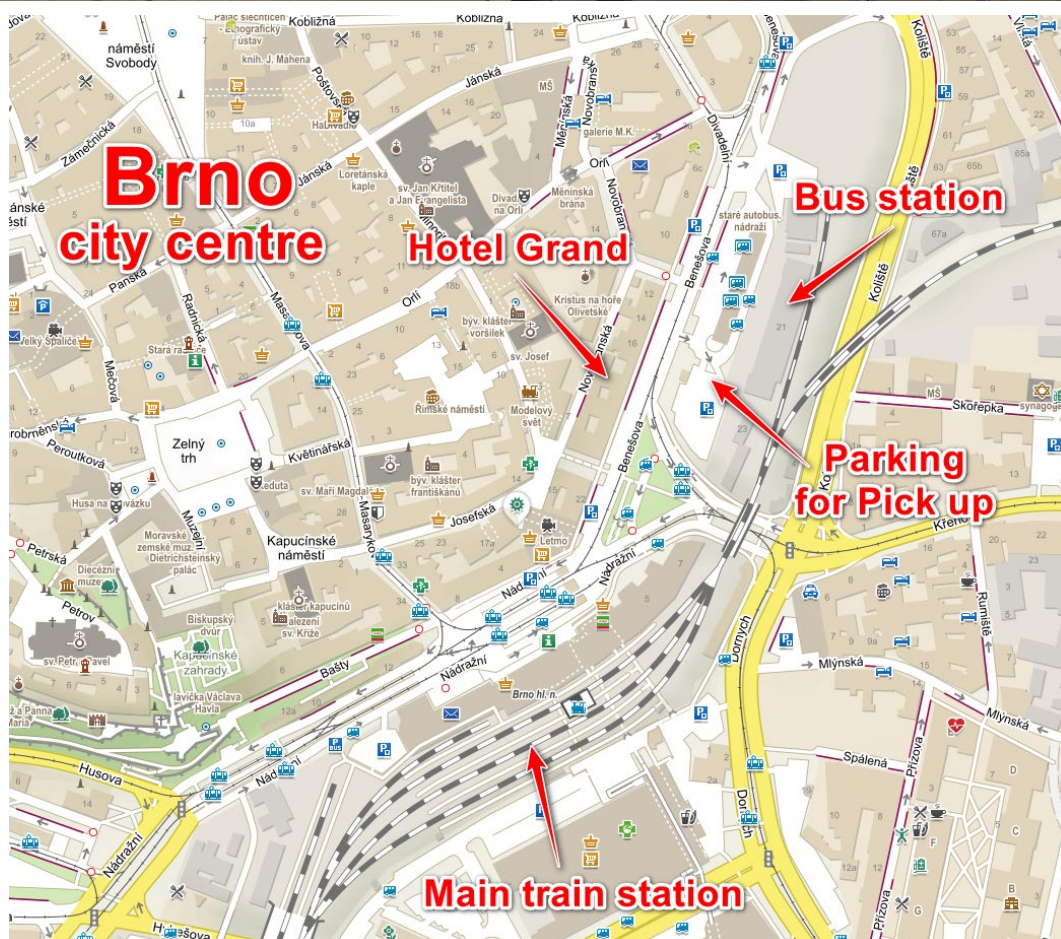
Available for free in restaurant, meeting room and camp site. Connection information will be on the bulletin board next to the Info Point.

PICKUP SERVICE

We will provide free transfer to the meeting location from:

- Brno Airport
- Brno City center – Main train station (parking lot opposite the Grand Hotel)
- Brno City center – Bus station (parking lot opposite the Grand Hotel)

If a pickup service is needed, please book when registering for the meeting and send an e-mail with the additional information to helpdesk@caverescue.eu – date and time of arrival, date and time of departure, flight number, bus / train connection number, I travel together with ..., any extra requirement?





HELP DESK

If you have any questions, please contact the Helpdesk.

| | | | |
|-------------------|-------------------------|--|-------------------|
| Help Desk | +420 777 082 641 | helpdesk@caverescue.eu | |
| Libor MATUŠKA | +420 603 936 689 | libor.mattes@gmail.com | |
| Sebastian KOVAČIČ | +420 737 256 651 | s.kovacic@seznam.cz | (excursions info) |
| Roman ŠEBELA | +420 721 900 970 | roman.sebela@seznam.cz | |

MEETING OFFICE – INFO POINT / CHECK IN

It will be located in the entrance hall of the House of Culture.

Rudice 38, 679 06 Rudice (district Blansko) → [Google Maps](#)



| | | | |
|----------------|------------|---------------|----------------------------------|
| Opening Hours: | Wednesday: | 08:00 – 11:00 | Pre-Meeting – Excursion check in |
| | Thursday: | 08:00 – 10:00 | Pre-Meeting – Excursion check in |
| | Thursday: | 18:00 – 22:00 | ECRA Meeting – Check in |
| | Friday: | 07:30 – 20:00 | ECRA Meeting |
| | Saturday: | 07:30 – 20:00 | ECRA Meeting |
| | Sunday: | 07:30 – 12:00 | ECRA Meeting |

Orientation map of Rudice and surroundings:





PRE-MEETING

Time schedule

| Date | Tour ID | Excursion Title | Highlights |
|-----------------|---------|------------------------------|--|
| Wed, 28.09.2022 | Ex-01 | Stará Amatérská Cave | Sporty Tour |
| | Ex-02 | Výpustek Cave | Show Cave |
| Thu, 29.09.2022 | Ex-03 | Rudické propadání Cave | Var. A – Sporty Tour Var. B – Underground Canyoning |
| | Ex-04 | Punkva Caves & Macocha Abyss | Show cave & Short trip |

General Information

| | |
|---------------|--|
| Accommodation | same as for the main event – see Accommodation (camping, bunk beds, toilets, washroom, shower) or Alternative Accommodation (not included in the participation fee) |
| Food / Drink | At participants own expense |
| Costs | See at the events below |
| Included | Tent place and camp beds Transport for excursions |
| Not Included | Costs of the Tours Food and Drinks Alternative Accommodation |
| Booking | Registration for excursions is required, please book together with registration for the ECRA meeting – https://caverescue.eu/registration-form-ecrm-2022/ Later reservations for excursions can only be made by email helpdesk@caverescue.eu (only if you are already registered for the ECRA Meeting). Registration DEADLINE is September 18th, 2022 |

Check-in for Excursions at the "Info Point" is required no later than 15 min. before "Departure Time".

For more questions send an e-mail to helpdesk@caverescue.eu

Ex-01 Stará Amatérská Cave – Sporty Tour

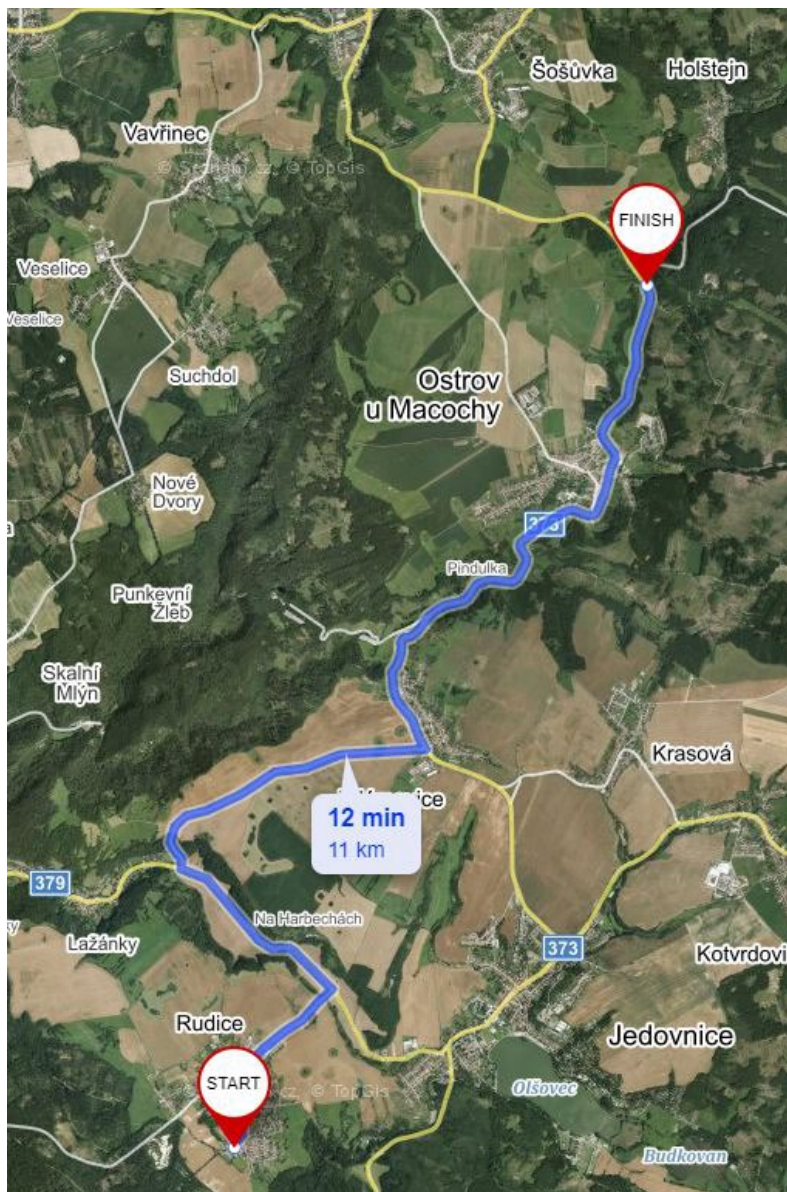
| | |
|-----------------------------|---|
| Tour-Id | Ex-01 |
| Excursion Title | Stará Amatérská Cave |
| Date | Wednesday, 28.09.2022 |
| Difficulty | medium |
| Duration (total) | 6 h |
| Highlights | Water passages, fine stalactite decorations |
| Meeting point | Rudice – Info Point |
| Departure Time | Group A at 9:00 and Group B at 10:00 |
| Back at the starting point | 15:00 and respectively 16:00 |
| Max. number of participants | two groups each 10 people maximum |
| Short description | <p>The cave is located on the Ostrov plateau below the top of Simonův vrch (Simon's Hill) I and it presents just a part of the longest cave system in Czech republic – Amatérská cave system, 44 km long.</p> <p>The entrance to the cave is from the bottom of the Cigansky sinkhole. The entrance shaft, 110 m deep (ladders), descends to the Vstupní dóm (Entrance Dome) and then the Kruhový dóm (Circular Dome), then to the Sintrová síň (Sintra Hall) and later to the massive Dóm Objevitelů (Discovery Dome) (90 x 30 x 30 m). Its floor is covered with floor sinter and stalagmite piles. Under the clay and gravel slope flows the underground river – Bílá voda (White Water). It has carved a significant, about 1 km long passage from the inflow siphon from the cave 13C to the low, 300 m long semi-siphons of the active bypass (Obtok) and the outflow siphon. The cave also includes the Přítoková chodba (Tributary Passage), 250 m long, with fine stalactite decoration in places (over 100 m high Variety Chimney) and the Povodňová chodba (Flood Passage) serving as the flood outlet of the Bílá voda River. It also has rich stalactite decoration. The total length of all corridors is about 2600 m.</p> <p>The cave was discovered on 18 January 1969 by the Plánivská speleological group. During a flood in August 1970, the cavers Milan Šlechta and Marko Zahradníček died tragically.</p> |





| | |
|--------------------------|--|
| Price | EUR 30, Included – guide service and collective material, transport |
| Food and drinks | Not included. At your own expense. Water in cave isn't drinkable |
| Accommodation | No overnight stay during the tour |
| Transfer | By own cars / transport provided by organizers |
| | From Rudice to the parking place 11 km |
| | From parking place to the cave entrance 1.3 km |
| Payment | At check in before tour, cash only |
| Registration | Book together with registration for the ECRA meeting https://caverescue.eu/registration-form-ecrm-2022/ |
| Cave Tour: | |
| Walk time to the cave | Approx 20 min. from the parking |
| Time in cave | 4 h |
| Temperature in cave | 7° C |
| Denivelation of the cave | 120 m |
| Equipment needed | Standard cave equipment + equipment for waist-high water walking (neoprene socks and "Long John"), SRT kit for self-protection on 40+ m fixed ladder → Is to be brought along yourself |
| GPS: | |
| Parking | 49.3953353N, 16.7703350E |
| Entrance of the cave | 49.3944119N, 16.7588469E |
| Link | https://en.wikipedia.org/wiki/Amatérská_Cave |

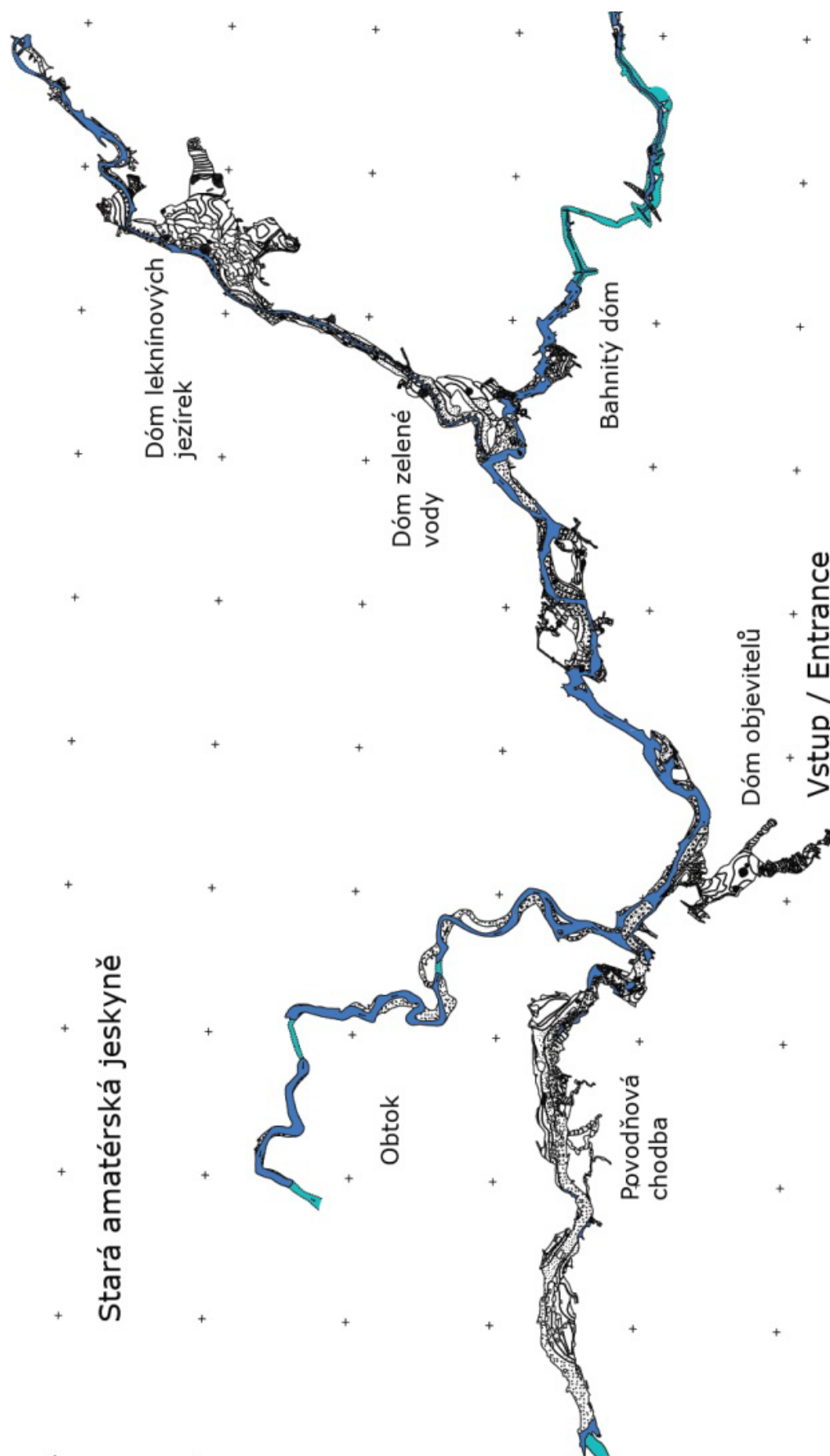
From Rudice to the parking place:



From parking to cave entrance:



Cave map:



Ex-02 Výpustek Cave – Show Cave

| | |
|-----------------------------|---|
| Tour-Id | Ex-02 |
| Excursion Title | Ex-02 Výpustek Cave |
| Date | Wednesday, 28.09.2022 |
| Difficulty | Show cave |
| Duration (total) | 3 h |
| Highlights | Underground factory from World War II and socialist army secret command post |
| Meeting point | Rudice – Info Point |
| Departure Time | 10:30, guided entry to the cave is at 11:00 |
| Back at the starting point | 13:00 |
| Max. number of participants | 30 |
| Short description | The Výpustek Cave near the village of Křtiny is a wide and unique underground system created many centuries ago. Nevertheless, its areas were significantly affected by phosphate clay exploitation and activities of the Czechoslovak and German armies during the 20th century. In the 60's an underground fallout shelter and a secret command post were created in one of the corridors. Visitors will learn about the whole history of this unique cave, including a "fallout shelter" - a secret underground headquarter, which in 1961 the Czechoslovak People's Army built inside the cave (about 200 meters long), as a separate facility, in case of war. |



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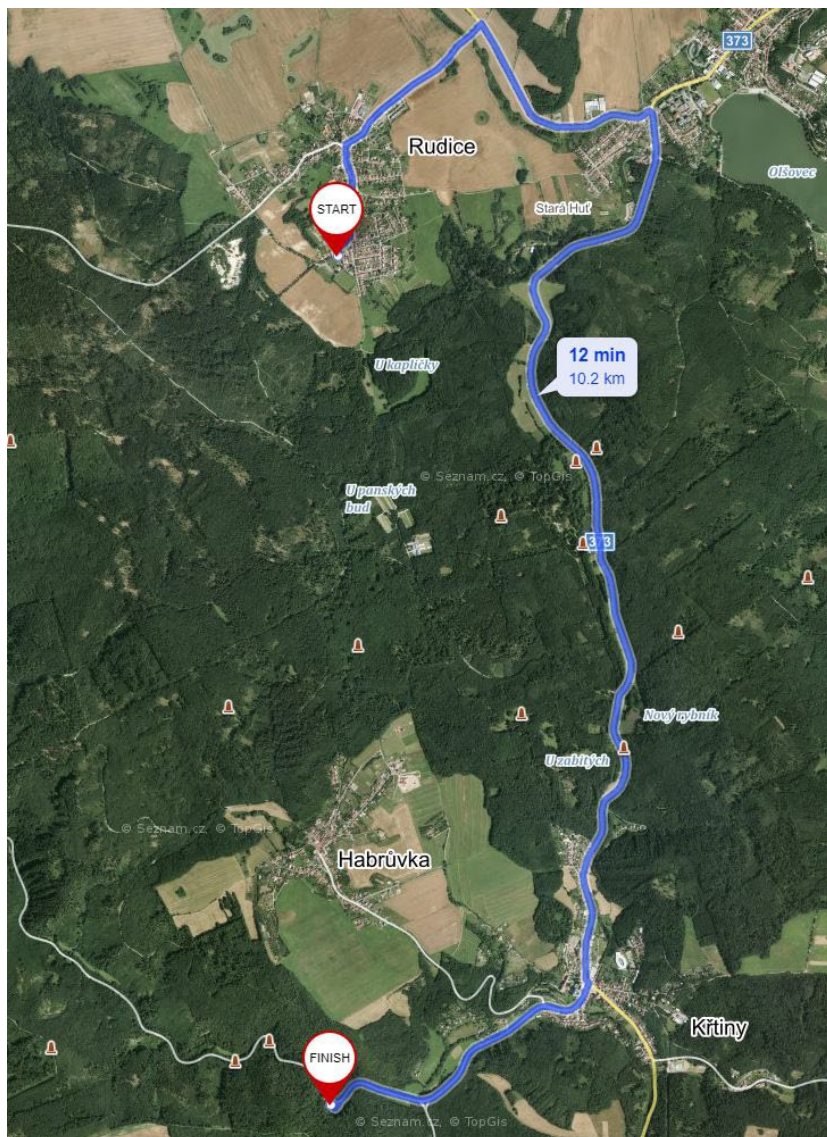
September 29th – October 2nd, 2022 – Rudice, Moravian Karst, Czech Republic



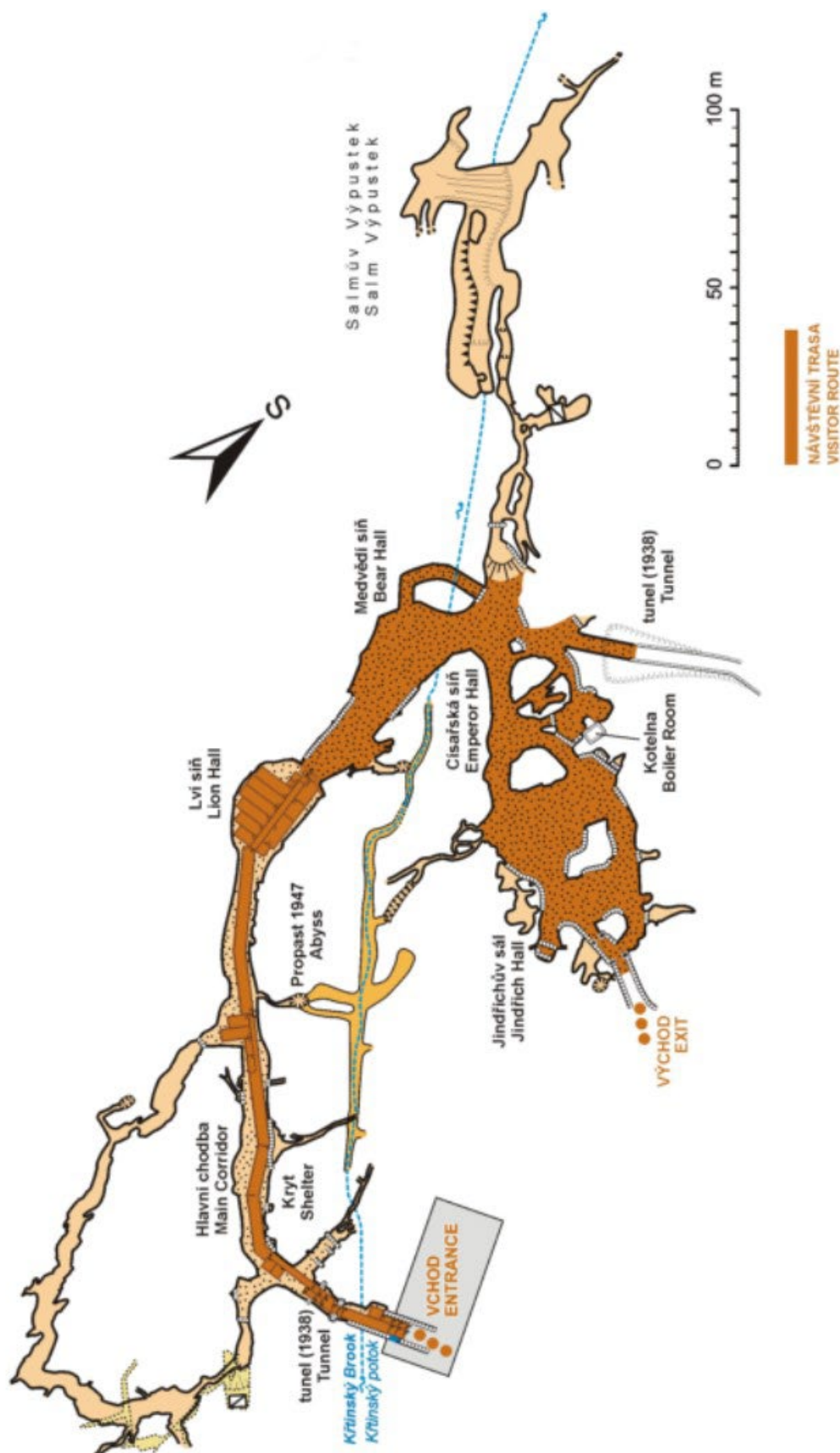
| | |
|------------------------|---|
| Price | EUR 7, Included – entrance fee, guide, transport |
| Food and drinks | Not included. At your own expense |
| Transfer | By own cars / transport provided by organizers |
| | From Rudice to the parking place 10 km |
| Payment | At check in before tour, cash only |
| Registration | Book together with registration for the ECRA meeting https://caverescue.eu/registration-form-ecrm-2022/ |
| Cave Tour: | |
| Walk time to the cave | Approx 1 min from the parking |
| Time in cave | 1,5 h |
| Temperature in cave | 7° C |
| Equipment needed | None |
| GPS: | |
| Parking, Cave Entrance | 49.2911658N, 16.7238778E |
| Link | https://visit.caves.cz/en/cave/jeskyne-vypustek |

15th European Cave Rescue Meeting – 2nd Circular
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From Rudice to the parking place:

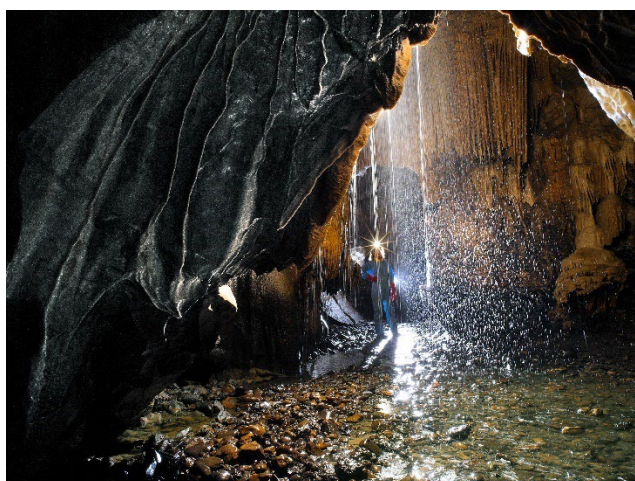


Cave map:



Ex-03 Rudické propadání Cave – Sporty Tour

| | |
|-----------------------------------|---|
| Tour-Id | Ex-03 (Variant A or B) |
| Excursion Title | Rudické propadání Cave |
| Date | Thursday, 29.09.2022 |
| Highlights | Water passages / underground canyoning, interesting stalactite decoration |
| Meeting point | Rudice – Info Point |
| Departure Time | 9:00 |
| Back at the starting point | 15:00 |
| Variant A or B | The visit you can do in one of two levels difficulty of caving |
| Note | In case of rainy weather these excursions cannot be carried out! In this case we will offer alternative excursions. |
| Short description | The Rudické propadání is connected to the Býčí skála cave and together they form the 2nd largest Czech cave with a length of 13 kilometers. The Jedovnický creek plunges to a depth of 90 metres and forms a system of waterfalls underground, which freeze in winter and form icefalls. The sinking has attracted cavers to explore since 1802. After descent circa 90 m – Variant A on dry shafts on ladders, Variant B through the water stream (the biggest waterfall is 35 m high) visitors will reach the main cave corridor. In this main corridor formed as high canyon, the visitors will move on the active flow of the wild waters of the Jedovnický creek, with the help of hanging ladders and rope traverses. Above the underground river, sometimes more than 100 m over it, there was found a labyrinth of chimneys and horizontal passages which, together with rich dripstone decoration, is a proof of the unending process of karstification. |



| | |
|-----------------|--|
| Food and drinks | Not included. At your own expense. Water in cave isn't drinkable |
| Accommodation | No overnight stay during the tour |
| Transfer | By foot 15 min from Rudice |
| Payment | At check in before tour, cash only |



Registration Book together with registration for the ECRA meeting
<https://caverescue.eu/registration-form-ecrm-2022/>

Cave Tour:

| | |
|--------------------------|----------------------------|
| Walk time to the cave | Approx 15 min. from Rudice |
| Time in cave | 5-6 h |
| Temperature in cave | 7° C |
| Denivelation of the cave | 140 m |

Variant A – Upper Entrance – Dry shafts by ladders

| | |
|-----------------------------|--|
| Difficulty | Medium |
| Duration (total) | 5-6 h |
| Equipment needed | Equipment for waist-high in water walking (neoprene socks), alternatively we can provide high rubber boots (limited amount), SRT kit for self-protection on fixed ladders ➔ Is to be brought along yourself |
| Max. number of participants | Max 20 |
| Price | EUR 20, Included – guide service and collective material |

Variant B – Lower Corridor – Underground Canyoning

| | |
|-----------------------------|--|
| Difficulty | Medium+ Abseiling underground canyon, swimming in the active flow of the stream |
| Duration (total) | 6 h |
| Equipment needed | Complete SRT equipment, complete wetsuit (neoprene) is strongly recommended ➔ Is to be brought along yourself |
| Max. number of participants | Max 10 |
| Price | EUR 30, Included – guide service and collective material |

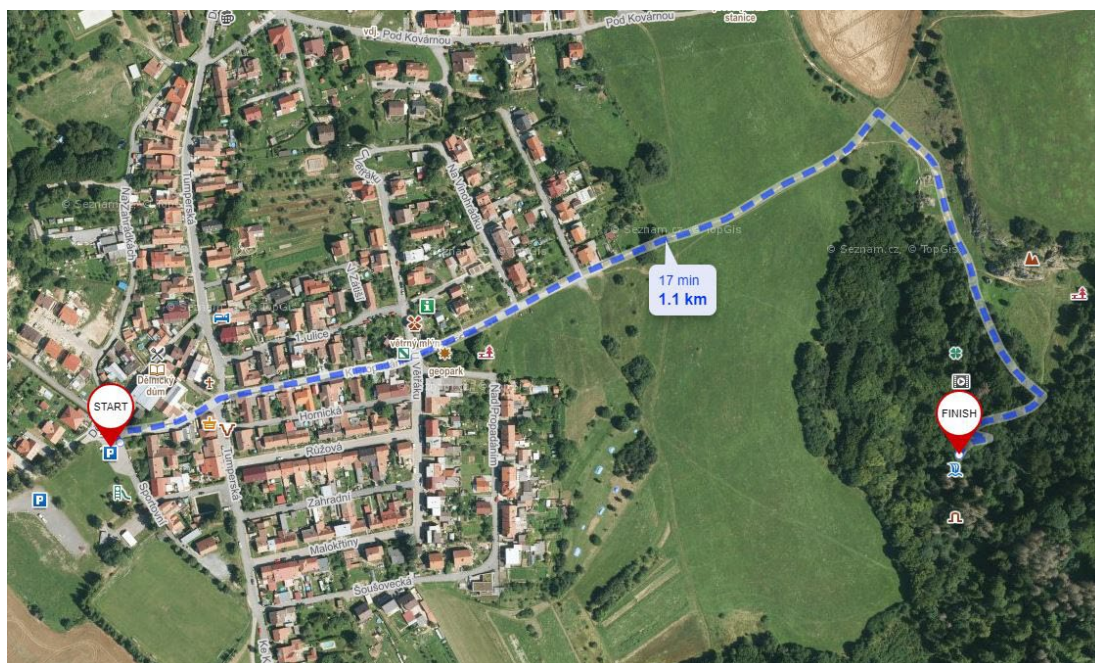
GPS:

| | |
|----------------------|---|
| Entrance of the cave | 49.3327511N, 16.7338764E (Lower Corridor) |
|----------------------|---|

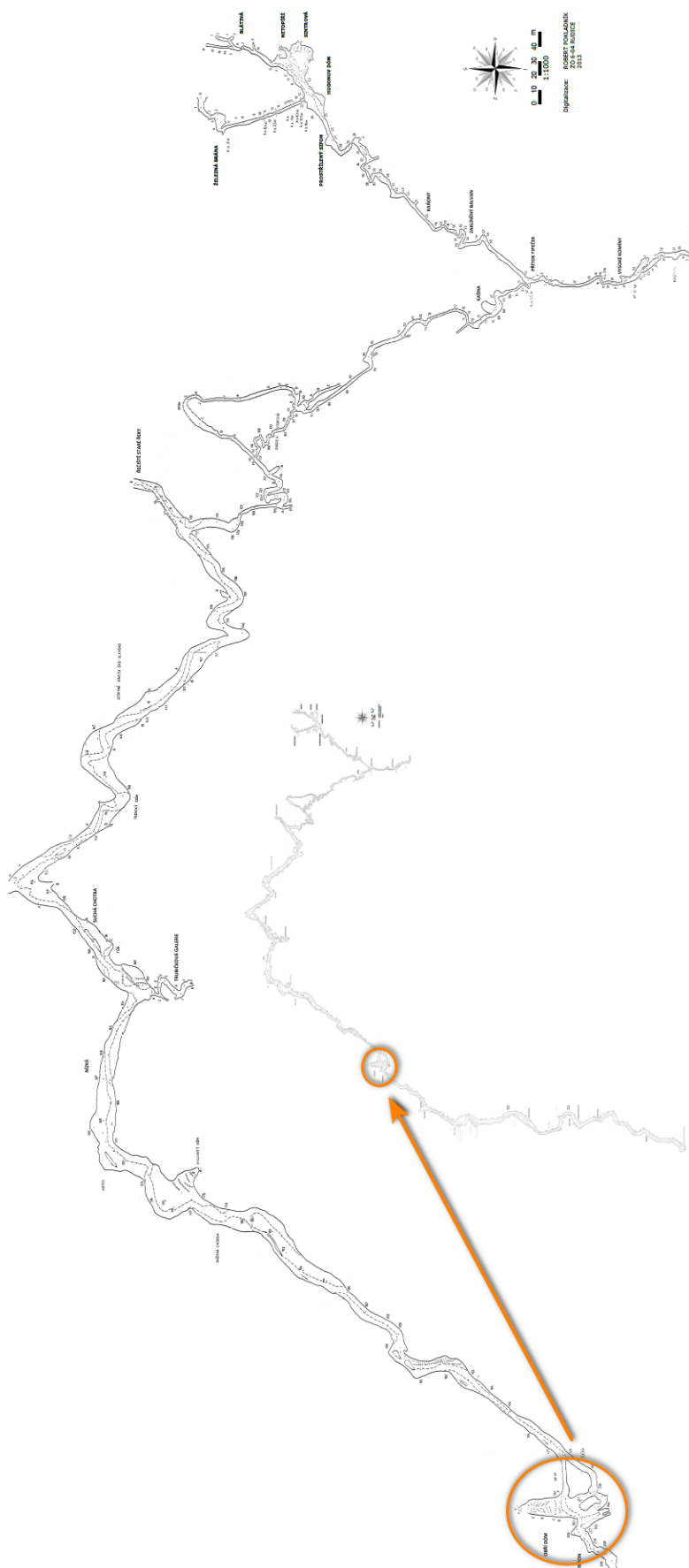
15th European Cave Rescue Meeting – 2nd Circular
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From parking to cave entrance – Lower Corridor:

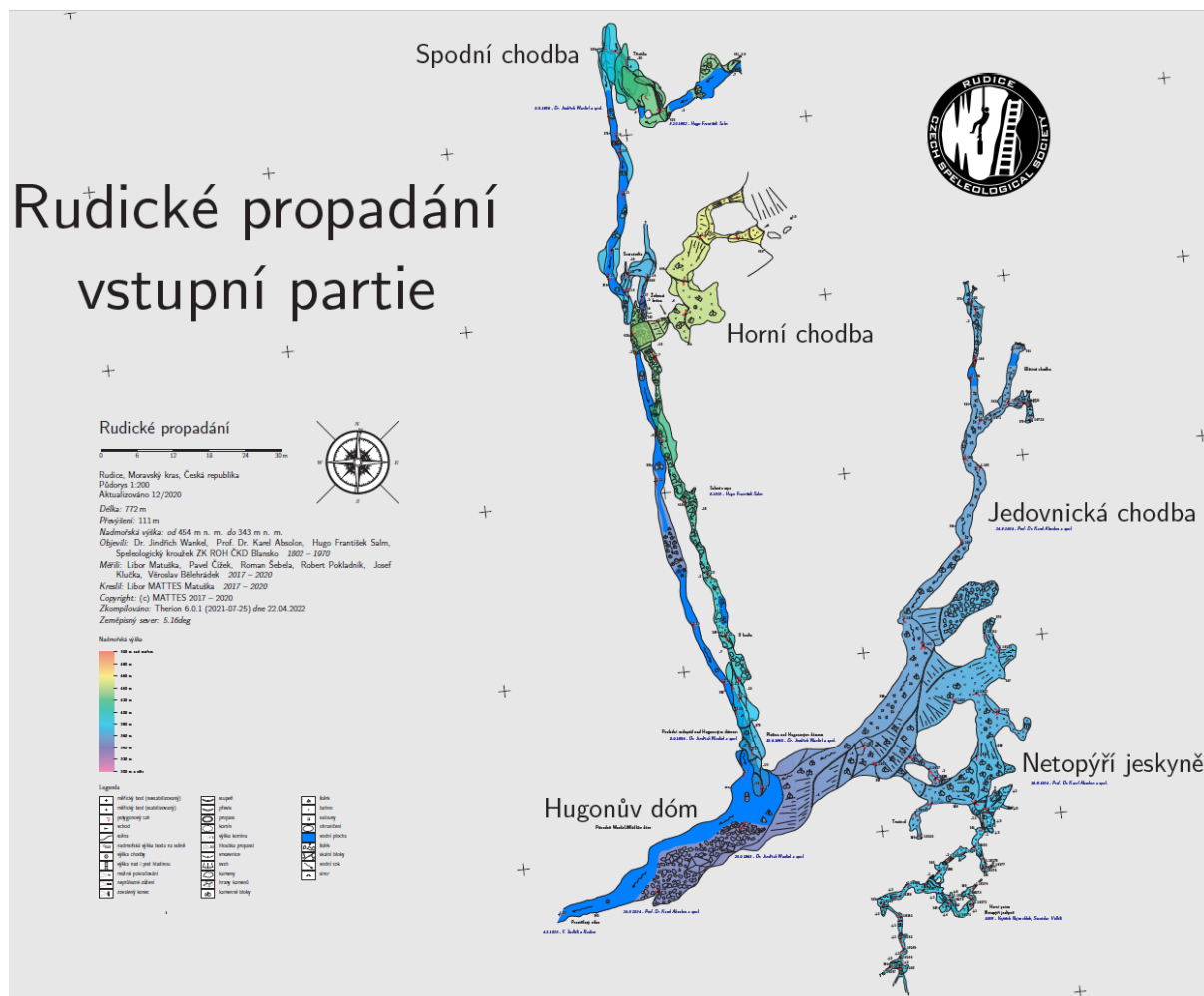


Cave map – plan (only the part visited during the excursion):

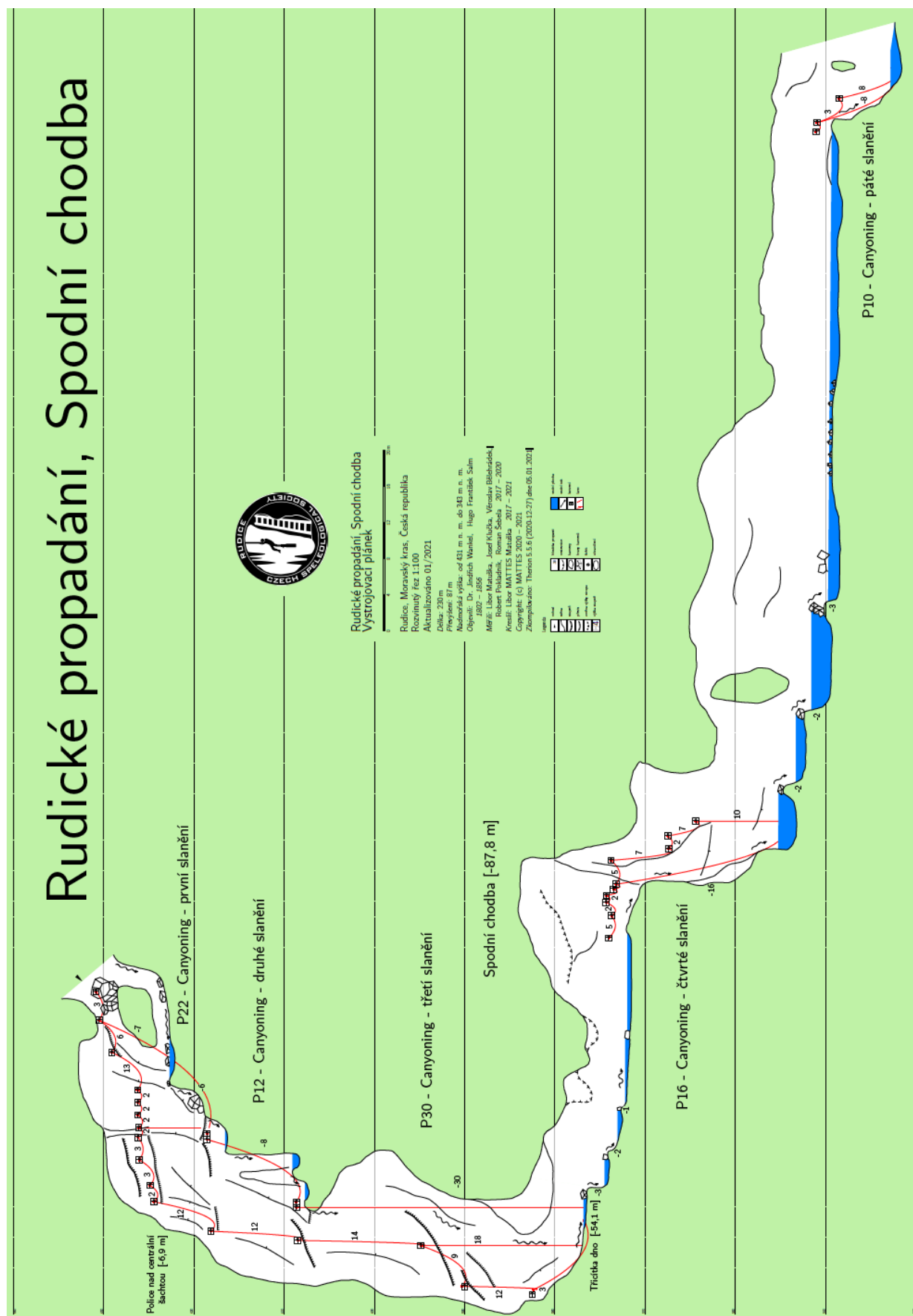


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Cave map – plan – entrance part:



Cave map – profile – Lower Corridor – Underground Canyoning:



Ex-04 Punkva Caves & Macocha Abyss – Show Cave

Tour-Id

Ex-04

Excursion Title

Punkva Caves & Macocha Abyss

Date

Thursday, 29.09.2022

Difficulty

Show cave & short trip

Duration (total)

3,5 h

Highlights

Macocha abbys 138m, boat trip in cave

Meeting point

Rudice – Info Point

Departure Time

09:30, **guided entry to the cave is at 11:00**

Back at the starting point

13:00

Max. number of participants

54

Short description

Punkva Caves are part of the largest cave system in the Czech Republic – Amateurs' Cave. The caves were being discovered in years 1909-1933 by an important group led by Karel Absolon. The tour begins in the Front Dome where the visitors pass the Guardian, a 4 meters long stalactite, then cross the bridge to the Mirror pond which mirrors the Upside-down umbrella, Two owls, Castle on the rock, or Turkish minaret. Afterwards, you will enter the Reichenbach Dome. Richly decorated Stalagmite corridor further continues to the Back Dome and further to the hall of the Angel, a monumental column of unique shapes. A tunnel corridor will lead you right to the bottom of the abyss. You will be amazed by the view of the 138.5 meters high wall. From the bottom of the Macocha Abyss the visitors begin the boat ride with a stop in Masaryk Dome with lovely dripstone decoration. A column named Husův sloup is the dominant of the place. After a short but magical break, it is only few more steps into the daylight.

Punkva Caves:





One of the possibilities to get out from the cave, optional :-)



| | |
|-----------------------|---|
| Price | EUR 12 |
| Included | Guide service, Entrance fee, Transport, and Parking fee |
| Not included | Price for Cable car – 90 CZK one way, 130 CZK return ticket |
| Food and drinks | Not included. At your own expense |
| Transfer | By own cars / transport provided by organizers |
| | From Rudice to the parking place 9 km |
| | From parking to cave entrance there are two possibilities: |
| | a) by foot approx 30 min. |
| | b) by the cable car approx 10 min. |
| | We recommend making at least one way by foot, to see famous abyss Macocha. |
| Payment | At check in before tour, cash only |
| Registration | Book together with registration for the ECRA meeting https://caverescue.eu/registration-form-ecrm-2022/ |
| Cave Tour: | |
| Walk time to the cave | Approx 30 min. (walk) / 10 min. (via cable car) |
| Time in cave | 70 min. including boat trip |
| Temperature in cave | 7° C |
| Equipment needed | None |

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GPS:

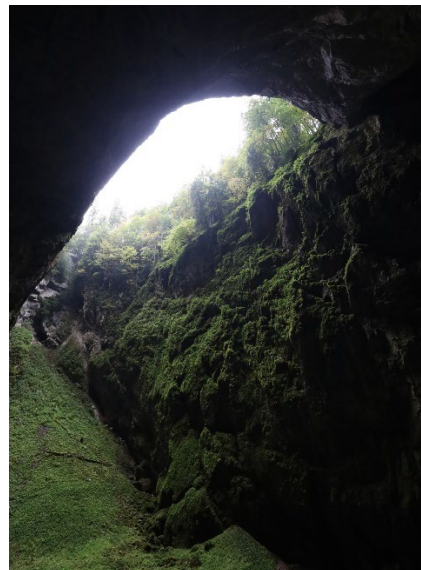
Parking 49.3714344N, 16.7306792E

Entrance of the cave 49.3710397N, 16.7257653E

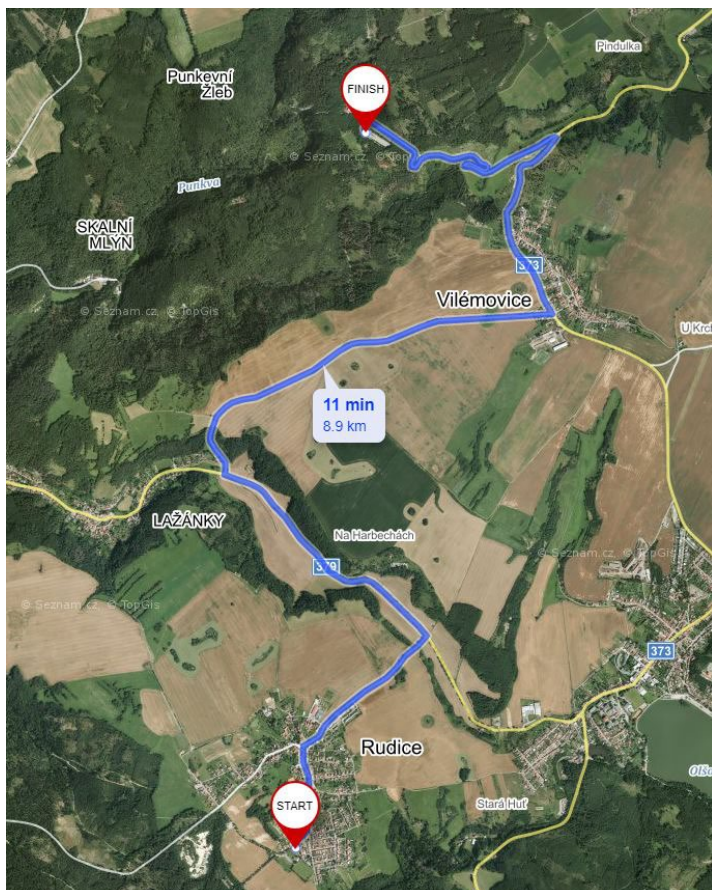
Link

<https://visit.caves.cz/en/cave/punkevni-jeskyne>

Macocha Abyss:



From Rudice to the parking place:

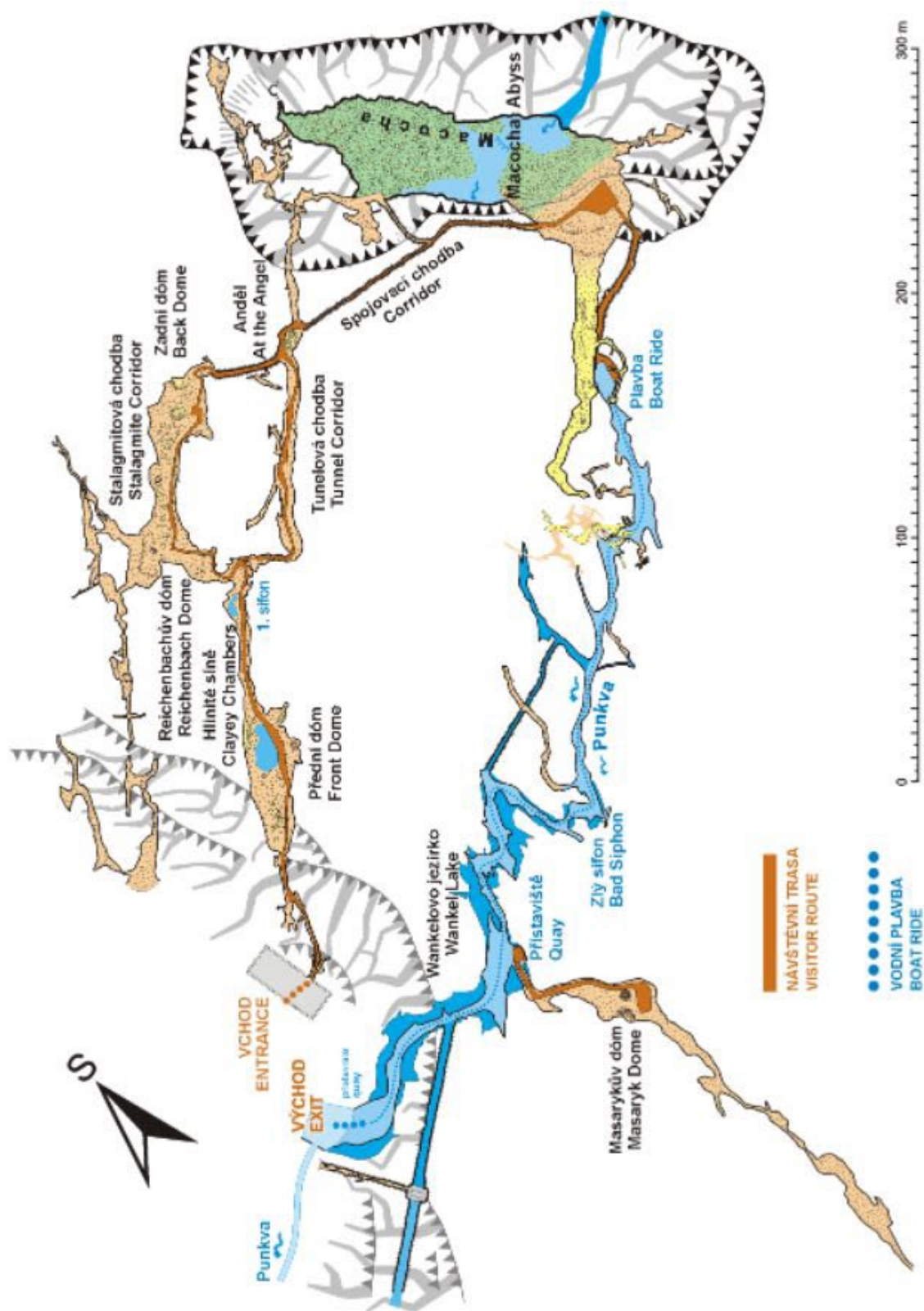


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From parking to cave entrance:



Cave map:





PARTNERS

General Directorate of Fire Rescue Service of the Czech Republic

<https://www.hzscr.cz/hasicien/default.aspx>

Fire Rescue Service of the South Moravian Region

<https://www.hzscr.cz/hasicien/>

Rudice Village

<https://rudice.cz/>

South Moravian Region

<https://www.kr-jihomoravsky.cz/>

A unit of the Rudice Volunteer Fire Brigade

<http://sdh.rudice.cz/>

Cave Administration of the Czech Republic

<https://visit.caves.cz/en>



jihomoravský kraj



ORGANISING COMMITTEE

Libor MATUŠKA, Head of the Local Organizing Committee

Head of Moravia region, CRS CSS, Czech Republic

Roman ŠEBELA, Member of the Local Organizing Committee

Head of Cave Rescue Service, CRS CSS, Czech Republic

Sebastian KOVAČIČ, Member of the Local Organizing Committee

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Hrvatska Gorska Služba Spašavanja / HGSS, Croatia

Werner ZAGLER, Vice President of ECRA

Höhlenrettungsverbund Deutschland / HRVD, Germany

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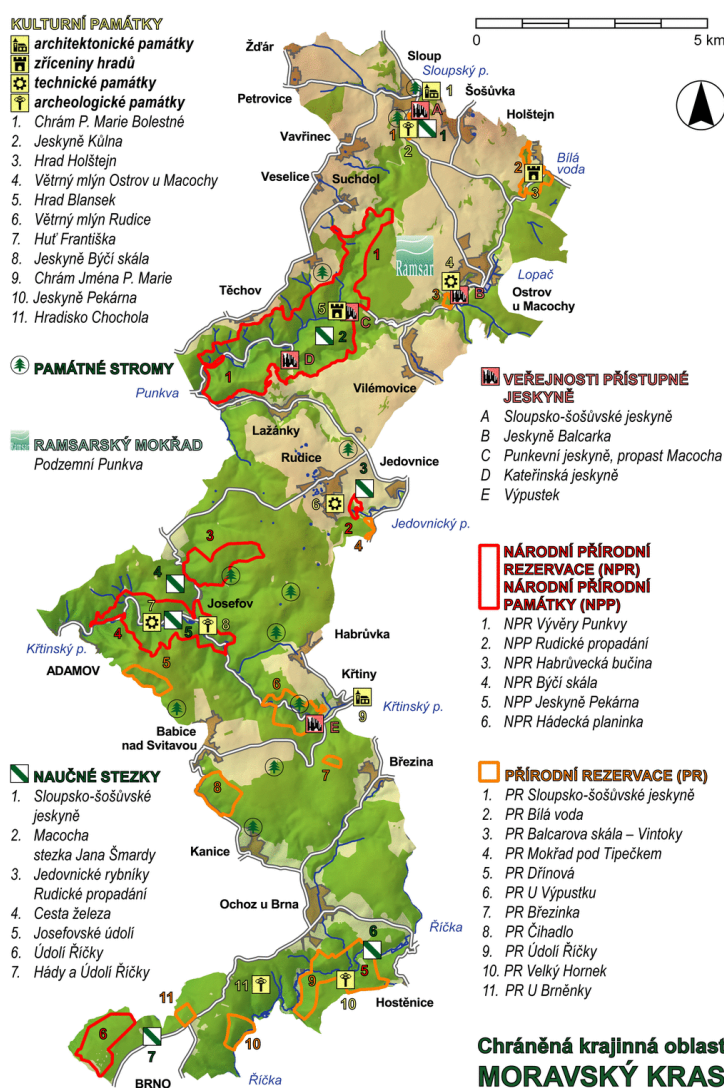
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Libor MATUŠKA, Head of the Local Organizing Committee
Kurt DENNSTEDT, General Secretary
June 21st, 2022

APPENDIX 1 – The Region of Moravian karst

The Moravian Karst is the largest and most karstic area in the Czech Republic. The karst area occupies a strip of Devonian limestone north of Brno. The character of the local landscape is given by the plateaus with several holes that separate the deep canyon-like gutters. Most of the water that flows from the non-karst part of the Dražanská Highlands disappears at the limestone boundaries in dives underground, where it has created complex cave labyrinths during its long geological development. The northern part of the Moravian Karst is drained by the river Punkva and its sources. There is a cave system **Amatérská Cave**, which measures almost 44 km with the adjoining caves, which makes it one of the largest cave systems in Central Europe. In the central part of the Moravian Karst, the main cave system is the 12 km long **Rudické propadání – Býčí skála**. The most famous cave in the southern part of the karst is the **Ochozská Cave** with a length of almost 2 km. Today, there are over 1,100 caves in the Moravian Karst.



In many of them, evidence of long-extinct life and the development of human society is preserved. The oldest settlement of the Moravian Karst by a Neanderthal man from 120,000 years ago is documented in the **Kůlna cave**. The findings of engravings of horses and bison on horse ribs from the **Pekárna cave** are also remarkable. They were created by horse and reindeer hunters and are estimated to be between 11,000 and 13,000 years old.

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Caves are also a major magnet for tourism. **The Punkevní, Kateřinská, Balcarka, Výpustek and Sloupsko-šošůvské caves** are open to the public with an annual attendance of approximately 400,000 people.



Show caves in Moravian karst (without being offered for excursions):

The Moravian Karst (Moravský kras) is a protected karst landscape area north of Brno in the South Moravian Region of the Czech Republic. It encompasses a number of notable geological features, including about 1100 caves and abysses. It covers an area of about 96 km². Five of the cave systems (Punkva Caves, Balcarka Cave, Kateřinská (Catherine) Cave, Výpustek Cave and Sloup-šošůvka Caves) are open to the public.

Balcarka is a two-story underground labyrinth of passages, fissures and caves. The entrance portal of the cave is a significant paleontological and archaeological locality. It is a place where bones of Pleistocene animals have been found as well as stone and bone instruments and fireplaces of people of the Early Stone Age. Caves can boast of unique, very rich, varied and colorful stalactite and stalagmite decorations.



The entry to the **Kateřinská (Catherine) Cave** can be found in the deep Canyon of Suchý Žleb. The Main Dome has been known for ages. With the size of 96 x 44 x 20 m it is the largest underground dome open to the public in the Czech Republic. For its excellent acoustics the dome is occasionally used for concerts. The beauties of the cave include a stalagmite named Witch and a Bamboo Forest, a group of rare, several meters high stick-shaped stalagmites.

Sloupsko-šošůvské Caves are a large complex of underground domes, passages, abysses, where cave animal bones (bear, lion, hyena) have been found. Passage named Elizabeth Cave with a rich dripstone decoration has also an excellent acoustics. The Nagel Abyss, 80 meters deep, is the greatest underground abyss in the Czech Republic. From the two platform-bridges the visitors can look down towards the bottom. A tour also includes world-famous archeological site Kůlna Cave, where a part of Neanderthal man's skull, about 120 000 years old, has been found.

Booking visit of the caves: <https://moravsky-kras.caves.cz/en>

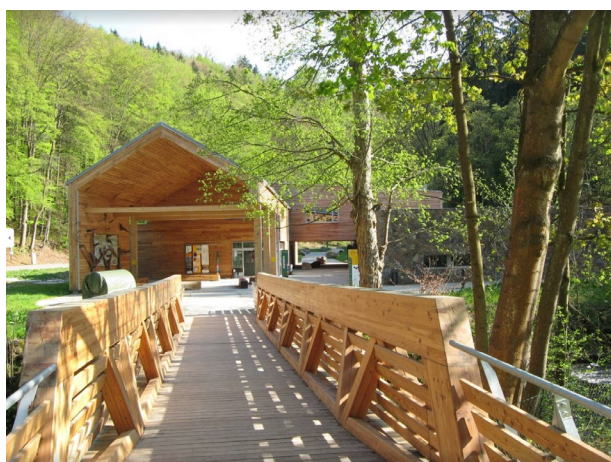
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Positions of show caves in the Czech republic especially (red circle) in Moravian karst:



Dům přírody Moravského krasu (The Moravian Karst House of Nature):

<https://www.dumprirody.cz/en/moravsky-kras/>



APPENDIX 2 – Rudice in Moravian karst

Rudice (district Blansko), Moravian karst, Czech Republic → [Google Maps](#) → <https://www.rudice.cz>



Rudice is a village with an iron and mining tradition, the origin of which dates to 1247. It lies in the central part of the Moravian Karst at an altitude of 490 to 530 m. The surroundings of Rudice are among the most romantic places in the Moravian Karst.



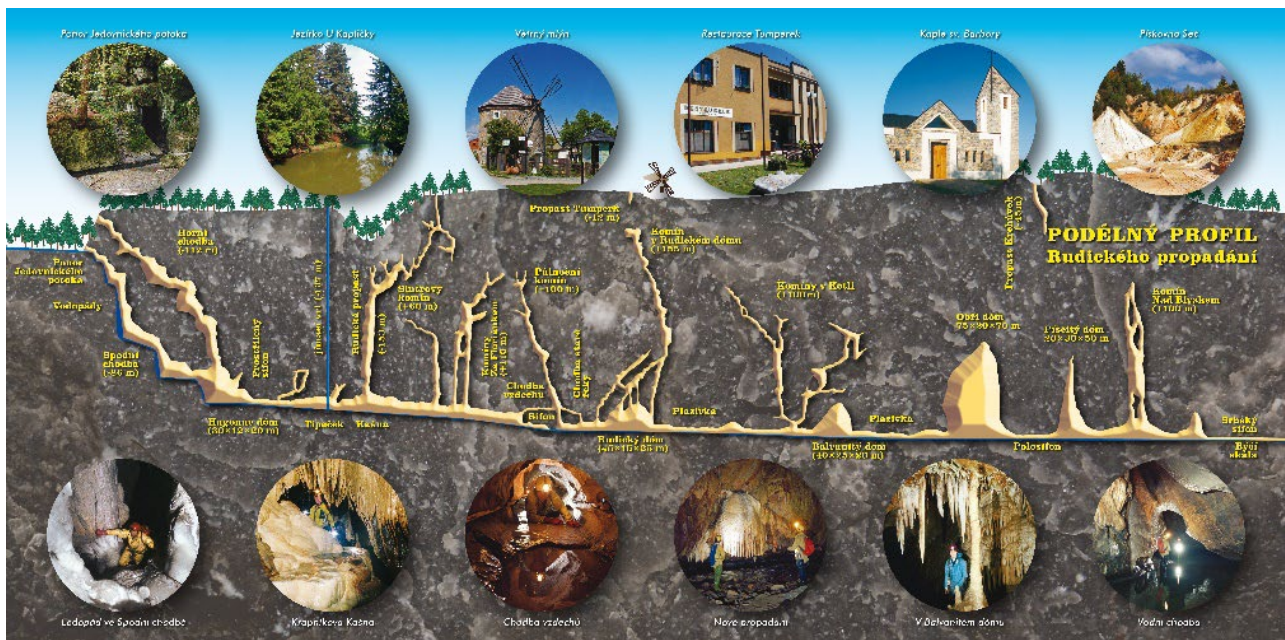
The windmill is a natural feature of the village. It houses a museum of village history, mining and metallurgy, and a permanent exhibition of speleology and mineralogy. The exhibition has been supplemented by a 3D video projection, which will show visitors the beauties of the Rudice area and especially the Rudice underground in a breathtaking 3D view.

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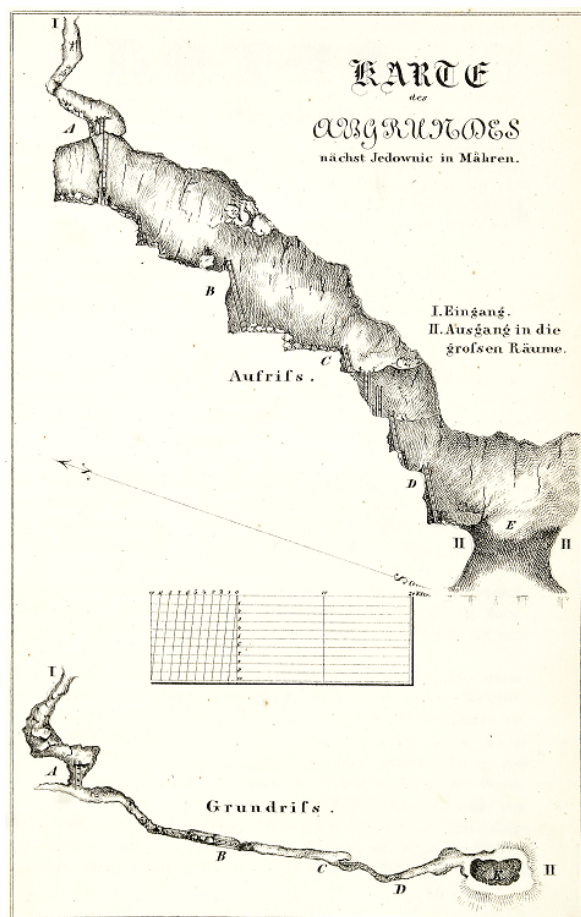
The cave system Rudické propadání – Býčí skála in the Moravian Karst is the second longest in the Czech Republic, the overall length of the system is 12 km. In a huge massif of Devonian limestone is situated the deepest vertical cave of the Czech Republic the 153m deep shaft Rudická Propast. The cave creek Jedovnický potok falls in waterfalls (the biggest is 35 m high) to a depth of 86m; it has formed high canyons, huge rooms as well as places very difficult to pass through. Above the underground river, sometimes more than 100 m over it, there was found a labyrinth of chimneys and horizontal passages which, together with rich dripstone decoration, is a proof of the unending process of karstification.

The cave system leads directly below the village Rudice, and the so-called Rudice Dome is situated almost exactly 200m below the House of Culture (place of the meeting).



The history of discovering this underground area is one of the most dramatic in the exploration of the Moravian Karst. The first successful explorer was Count Hugo Salm as early as 1802.

Rudické propadání – Alois Medritzer (1860):



Rudické propadání – Karel Absolon (1906):



APPENDIX 3 – 40 years of CRS CSS 1982 – 2022

Cave Rescue Service of the Czech Speleological Society was founded in 1982. This year we are celebrating 40 years since our founding. During the ECRA Meeting in the Czech Republic, we would like to celebrate our anniversary with you.



APPENDIX 4 – Alternative accommodation

Car camp Olšovec, Jedovnice – <https://www.olsovec.cz/>

Available is cottage or apartment.



Guesthouse Olmeca – <https://penzionolmeca.estranky.cz/>



If you are interested, contact Helpdesk as soon as possible.

Our advance booking is valid until June 30th, 2022.

We cannot guarantee this accommodation after this date. Accommodation capacity is limited.

APPENDIX 5 – Auspices of the General Directorate of Fire Rescue Service of the Czech Republic



Ministerstvo vnitra
generální ředitelství
Hasičského záchranného sboru

genmjr. Ing. Vladimír Vlček, Ph.D., MBA
generální ředitel

V Praze dne 13. ledna 2022

Vážený pane Šebelo,

blahopřeji Vám k letošnímu jubileu Speleologické záchranné služby České speleologické společnosti. Je pro Vás jistě velkou ctí, že své čtyřicetileté úsilí záchrannářů můžete představit právě na Mezinárodním setkání speleologických záchranných služeb pořádaném Evropskou asociací speleologických záchranných služeb a právě v České republice.

Skutečnost, že se akce zúčastní velké množství především evropských odborníků reprezentujících záchrannářské úsilí v podzemí, je velmi inspirativní a výměna cenných zkušeností bude jistě nejen pro Vás výzvou v další činnosti.

Spolupráce mezi Hasičským záchranným sborem České republiky a Speleologickou záchrannou službou České speleologické společnosti je tradiční a já bych na ni rád navázal převzetím záštity na zmíněné podzimní akci, která se, doufáme, v této nelehké době uskuteční. Věřím, že mi i mé pracovní povinnosti dovolí a setkání se budu moci osobně zúčastnit.

S pozdravem

genmjr. Ing. Vladimír Vlček, Ph.D., MBA
generální ředitel
Hasičského záchranného sboru České republiky

Roman Šebela
náčelník Speleologické záchranné služby
Česká speleologická společnost
Na Březince 14
150 00 Praha 5

Elektronický podpis - 14.1.2022
Certifikát autora podpisu :
Jméno : Vladimír Vlček
Vydal : PostSignum Qualified CA 4
Platnost do : 16.12.2022 13:37:27-000 +01:00

APPENDIX 6 – Auspices of the Governor of the South Moravian Region



Mgr. Jan GROLICH

přebírá

záštitu

hejtmana Jihomoravského kraje

nad

**mezinárodním setkáním speleologických
záchranných služeb**

spolupořádanou

**Evropskou asociací speleologických záchranných
služeb**

a

**Speleologickou záchrannou službou
České speleologické společnosti**

ve dnech 30. září až 2. října 2022



V Brně dne 1. března 2022



APPENDIX 7 – Auspices of the Union Internationale de Spéléologie



Zdeněk Motyčka
UIS Vice – President of Administration
Titov trg 2
6230, Postojna - Slovenia
Email: z.motycka@mediform.cz

Czech Speleological Society
Cave Rescue Service
Na Březince 1513/14, 150 00 Praha 5
Czech Republic

23 March 2022

To: Roman Šebela, Head of Cave Rescue Service of the Czech Speleological Society

Dear Mr. Šebela,

I would like to kindly inform you, that the Bureau of the International Union of Speleology (UIS), granted patronage of UIS for the European Cave Rescue Meeting organized by Cave Rescue Service of the Czech Speleological Society on behalf of ECRA - the European Cave Rescue Association in Rudice in the Moravian Karst, from September 29th till October 2nd, 2022.

Sincerely yours

Zdeněk Motyčka
Vice - President
Union Internationale de Spéléologie



NOTES

Ver. 2-00 / 21.06.2022

15th European Cave Rescue Meeting

Rudice, Moravian karst, Czech Republic
28. – 29.9.2022

Photographers

- Archive Rudice village
- Ivo Stejskal
- Libor Matuška
- Marek Audy
- Radek Husák
- Roman Šebela
- Zita Matušková
- Petr Polák

