# 44th LJUBLJANA CUP

# THE WORLD CUP WITH THE LONGEST TRADITION IN SPACEMODELLING HISTORY

#### FAI INTERNATIONAL SPACEMODELLING COMPETITION

**44**<sup>th</sup> **Ljubljana Cup** Ljubljana, October 4<sup>th</sup>-6<sup>th</sup> 2024 Spacemodelling World Cup Finals

www.komarov.vesolje.net www.facebook.com/ljcup

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44th Ljubljana Cup

Spacemodelling World Cup Finals Ljubljana, October 4<sup>th</sup>-6<sup>th</sup> 2023

#### **ORGANIZER:**

ARK V. M. Komarov, Hudovernikova 8 1000 Ljubljana, Slovenia

#### In cooperation with:

ARK Vega, MMK Logatec and ARK Apollo.

#### **CLASSES:**

- S4A (FAI World Cup)
- S6A (FAI World Cup)
- S7 (FAI World Cup)
- S8E/P (FAI World Cup)
- S9A (FAI World Cup)
- Odd-roc / Show Program (Non FAI class)

#### **CONTEST RULES:**

The competition will be held according to the present FAI rules and will be open for individuals with a valid FAI sporting license, as well as for teams (the teams should be formed in groups of (up to) three persons per team at the registration with no limitations considering team members). Odd-roc rocket flights will run in coordination with the organizer. Scale judges will judge the entries in category S7. Expert jury members will judge all entries in Odd-roc.

Rocket motors must be brought by the participants. The organiser does not provide motors. Participants should use certified motors.

#### **REWARDS:**

The best individuals will be rewarded with sports trophies (diplomas and plaque "Dragons"), as well as the best teams, which will receive diplomas and V. M. Komarov memorial trophies. The Show program will also be rewarded with diplomas and plaque "Dragons". We also give a reward to the best junior competitor in all FAI classes.

#### **LAUNCHING SITE:**

The competition will take place in the Krško area. The launching site is situated approx. 4 km south of the city Krško and approx. 100 km east of Ljubljana. The map and GPS coordinates are shown and written below. Link for launching site location: https://goo.gl/maps/KQ66i9RLq8CNRZeQ7

#### PROTESTS:

Protests are possible in a one-hour period after each category in writing, along with a 50 € protest fee.

#### 3<sup>rd</sup> PARTY INSURANCE:

All competitors and visitors can participate at their own risk. The organizer does not take any responsibility for any kind of accident, damage, or injury caused by models. All the competitors take full responsibility for any kind of accident, damage, or injury caused by their models.

# **OFFICIAL LANGUAGE:**

The official languages at the contest are Slovene and English.

#### **FAI JURY:**

Mrs Věra Pavková, Czech Republic (president) Mr Jože Čuden, Slovenia Mr Marjan Čuden, Slovenia

#### **RANGE SAFETY OFFICER:**

Mr Bogdan Makuc, Slovenia

#### RANGE SAFETY OFFICER ASSISTANT:

Mr Drago Perc, Slovenia

#### SCALE JUDGES:

Mr Andrej Vrbec, Slovenia Mr Roman Čižnár, Slovakia Mr Vladimir Horvat, Croatia

#### CONTEST DIRECTOR:

Mr Anže Mihelčič, Slovenia

#### PRESIDENT OF THE ORGANISING

**COMMITTEE:** 

Mrs Alja Makuc, Slovenia

#### **CHECKING-IN:**

All the participants are kindly requested to announce their participation as soon as possible, until September 27<sup>th</sup> preferably via our online application form (<a href="https://forms.gle/aigFqvWES6TDt3Sv7">https://forms.gle/aigFqvWES6TDt3Sv7</a>) and also via e-mail, or telephone. For room reservations, please contact the hotel directly at the addresses below (see Accommodation).

#### **ENTRY FEE AND OTHER COSTS:**

- The entry fee for all competitors is 40 €.
- The entry fee for official supporters, observers or helpers is 15 €.
- The entry fee covers the cost of participation cards, organizing costs and other materials, trophies, diplomas, and gifts.
- Banquet on-site is free of charge (except beverages).
- A warm meal will be available at the launching site each day (catering). We suggest you order the meal at the site. The price for a one-day meal is 5 €, the price for a meal both on Saturday and Sunday is 8 €.

#### **ACCOMMODATION:**

Suggestions for accommodation are:

Hotel Kunst:

https://www.kunst.si/en/hotel-en.html hotel@kunst.si

+386 7 488 03 18

City Hotel Krško:

https://www.city-hotel.si/eng/

info@city-hotel.si

+386 7 488 03 00

Accommodation Daka Prenočišče:

a self-service room rental

http://www.daka.si/en/675/ACCOMMODATION.aspx

motel@daka.si +386 7 870 00 84

Terme Čatež:

https://www.terme-catez.si/en/

<u>info@terme-catez.si</u> +386 7 493 67 00

Free camping is also possible at the launching site.

#### **PAYMENT:**

- Entry fees and boarding costs are paid by cash to the organizer at the registration.
- Accommodation is paid directly to the accommodation provider

#### ARRIVAL AND REGISTRATION:

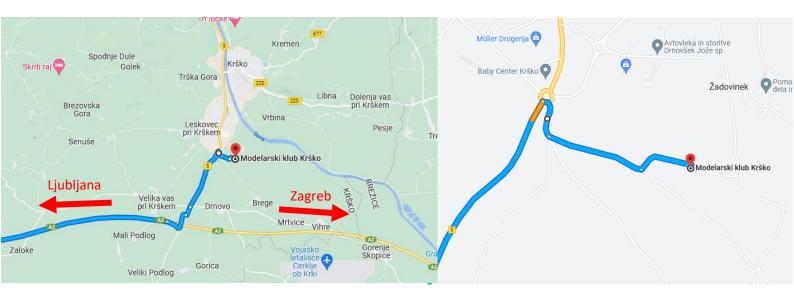
The registration of all participants and turn-in of S7 models will take place on the launching site on Friday, October 4<sup>th</sup>, from 19.00 to 21.00 and on Saturday, October 5<sup>th</sup>, from 8.00 to 9.00.

#### YOU CAN CONTACT US BY:

**Telephone:** +386 40 125 282 – Anže Mihelčič, +386 41 737 672 – Jože Čuden

E-mail: anze.mihelcic1@gmail.com, joze.cuden@siol.net

#### GPS coordinates (launching site): 45° 55' 53.79"N, 15° 29' 28.44"E



#### TIMETABLE OF THE 44th LJUBLJANA CUP

# Friday, October 4th 2024

19.00 - 21.00 - registration and delivery of models for class S7 on the launching site

# Saturday, October 5th 2024

8.40 - opening ceremony

8.00 - 9.00 - registration and delivery of models for class S7 on the launching site

**9.00 – 9.30** – model registration for class S4. Registrations for other classes are open after the first category

9.30 - 12.30 - S4A flights (3 x 1 hour round)

**12.45 – 15.45** – S9A flights (3 × 1 hour round)

**15.45 – 18.00** – S6A flights (3 × 45 minutes round)

**18.00 – 18.30** – time reserved for Fly-offs

20.00 - prize-giving ceremony and banquet on launching site

# Sunday, October 6th 2024

8.40 – registration and payment of the entry fees for competitors that arrived on Sunday

8.45 - 9.15 - model registration for classes S8E/P and Show

**9.15 – 12.15** – S8E/P flights in groups

**10.00 – 15.00** – S7 flights ( $2 \times 2.5$  hour round)

15.00 - 16.00 - time reserved for Fly-offs or reserve time

16.15 - prize-giving ceremony

In case of bad weather or any other case, the organizer reserves the right to change the timetable at any time!

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\*Online registration is possible on the following link:  $\underline{\text{https://forms.gle/aigFqvWES6TDt3Sv7}}$ 

# **INDIVIDUAL ENTRY FORM**

NAME AND SURNAME:
CLUB:
COUNTRY:
E-MAIL ADDRESS:
FAI ID:
JUNIOR/SENIOR:
Junior Senior
CATEGORY:
S4A S6A S7 S8E/P S9 Show
Lunch:
Saturday Sunday
ARRIVAL DATE: