

## Pilsen - ISRA Cup 2022

Czech NATS November 10-13 2022



## Dear slot racers,

# with ISRA World Championship recently over, let's go back to the ISRA categories during the Czech Championship

The slot racing club in Pilsen with more than 50 years of history is predominantly focused on a work with kids and their categories in combination with ISRA categories racing. Our track, designed by renowned track builder Janis Nabokins, provides a great platform for racing of all scale categories and its "mirror" resemblance to the 2022 ISRA track makes it a great opportunity to commemorate these races.



The race is run as the second part of the CZECH CHAMPIONSHIP in the following categories - Production 1/24, Eurosport 1/32, Formula 1 1/32 and Eurosport 1/24.



Organizer Klub automobilových modelářů Plzeň p.s.

Date November 10-13 2022

Where Pod Vinicemi 931/2, 301 00 Plzeň

Race Director Luděk Piskač

Race Controller Aleš Linhart

**Track** 47m, 12,5V/500A

**Registration** till 7th November 2022

online <a href="https://www.srcplzen.cz/isra-plzen-2022">https://www.srcplzen.cz/isra-plzen-2022</a>

Competition class PR/24, ES/32, F1/32, ES/24

Entry fee 400 CZK

Prizes Trophies for top 3 drivers in each class

Catering Refreshments and hot food available at the raceway



## **TIMETABLE**

Thursday November 10	10.00 — 22.00	Practice by classes, 3h each 10:00 PR24; 13:00 ES32; 16:00 F1; 19:00 ES24
Friday November 11	08.00 - 11.00 10.45 - 11.15 11.30 12.30 - 18.00	Practice PR24 Technical inspection Qualification - number of rounds - 1 min Race - individual, 8x 7,5 min (no warm-up) Evening event
Saturday November 12	08.00 - 10.30 10.15 - 10.45 11.00 12.00 - 15.00 15.00 - 17.00 16.45 - 17.15 17.30 18.30 - 21:00 after race	Practice ES32 Technical inspection Qualification - best time - 1 min Race ES32 - all 8x4 min Practice F1 Technical inspection Qualification - best time - 1 min Race F1 - all 8x3 min Practice ES24
Sunday November 13	08.00 - 10.30 10.15 - 10.45 11.00 12.00 after race	Practice ES24 Technical inspection Qualification - best time - 1 min Race - all 8x4 min Prize giving ceremony

Timetable and Race system may be adjusted depending on the number of registered racers.

#### RULES

#### Classes

Production 1/24 according to current ISRA rules - Download here

own material only - no handouts

production bodies in th. 0.005 a 0.007 are allowed - all producers

ES/32, F1/32, ES/24 according to valid ISRA rules as of 2020-06-01 - Download here

- Kolhoza R15 (ES/32), Kolhoza Mercedes (F1)

- RedFox Audi R10ISRA Long (ES/24)

The body must be completely opaque and cover the entire chassis including the guide flag

Other

Lane change 1 min. No car service during lane change.

Marshalling, lane change and penalties according to standard rules.

Spray glue will be applied by the organizer prior NATS; It is not allowed to

adjust track condition during or after driving.



#### Any special chemicals are forbidden!

To clean braid you can only use Benzine / Lighter fluid / Naphtha.

## Rules for motor group 12

#### X12 Class Motors

Only following motors are allowed - Proslot X12, Koford X12, Red Fox

X12, Cahoza X12 with a single pair of ceramic mags. Motor parts can be freely combined with each other.

C-can with minimum inside dimensions: height 14.2 mm, diameter 21.2 mm,

length 23.5 mm. You can only grind notch at the point of contact

with rear axle. Plastic endbell with no modification. It is allowed to replace Oilite Bushings with Ball Bearings.

#### Magnets:

Single ceramic mags from manufactures mentioned above, B52 also. Dimensions: min. height 12,58 mm, min. lenght 11,43 mm no further

toleration. You can only grind the notch at the point of contact with rear axle, regrind inner side of magnet up to 3,42mm min. thickness and roughen

surface for gluing.

#### **Armature X 12:**

Machine wound, mass-produced, labeled X12 or 12 for machine wound from

manufactures mentioned above, wire diameter 0.285 mm (AWG 29). Minimum diameter 13.02 mm (.513"), maximum 13.16 mm (.518"). It must not be manually rewound. Motor shaft diameter 2 mm only.



## **TRANSPORT**

Address Pod Vinicemi 931/2, 301 00 Plzeň

**GPS** +49° 45' 34.091" N, +13° 22' 8.714" E







### **ACCOMMODATION**

#### **Marriott Courtyard Pilsen \*\*\*\***

2km distance, 1700,- Kč/single Tel. 373 370 100

https://www.courtyardpilsen.cz

#### Hotel Roudná \*\*\*

1km distance, 1.800,-/double + breakfast tel. 725 574 152

https://www.hotelroudna.cz

#### Vienna House Pilsen \*\*\*\*

3km distance, 2200,-/double http://viennahouse.com/cz/easy-pilsen

#### Hostel Zahradní \*

170 Kč/person tel. 725999237 http://bytyzahradni.cz





We look forward to meeting you