

# **CROATIAN AUTOMOBILE AND KARTING FEDERATION**

## AUTO SPORT KLUB KASTAVAC UDRUGA AUTO STAZA GROBNIK

# SUPPLEMENTARY REGULATIONS

International circuit event

# NAGRADA HRVATSKE 2020 CROATIAN PRIX 2020



FIA Central Europe Zone Trophy Croatian championship Slovenian championship Bosnia & Hercegovina Championship Serbian Championship Hungarian championship Slovakian Championship Austrian Championship Czech championship TCR Eastern Europe ESET Cup Series

Grobnik, 24-26.07.2020.

## PROGRAMME OF THE EVENT

Friday	10.07.2020. Closing date of entries		
Thursday	23.07.2020.		
19.00 – 22.00	First entrance to the track		
Friday	24.07.2020.		
08.00 – 17.00	Private practices (extra fee)		
13.00 – 19.00	Scrutineering and administrative checking		
16.00 – 19.00	Obligatory briefing with the drivers in groups		
17.00 – 19.15	Official practices		
16.00	1 <sup>st</sup> meeting of the Stewards		
16.30	Posting of the starting list for the Friday practices		
19.30	Posting of the starting list for the Saturday practices		

Saturday	25.07.2020.		
8.00 – 11.30	Official practices		
11.25	2nd meeting of the Stewards		
11.30	Posting of the starting list for the races		
12.15 – 19.00	Races		
19.00	3rd meeting of the Stewards		
Sunday	26.07.2020.		
08.00 – 11.25	Official practices		
11.25	4th meeting of the Stewards		
11.30	Posting of the starting list for the races		
12.05 – 19.05	Races		
After all races	4 <sup>th</sup> meeting of the Stewards		
	Posting of the final results		
	Prize-giving ceremony		

Detailed schedule of the heats will be posted latest on Thursday 23.07.2020.

#### Article 1.

ASK Kastavac from Kastav (Organizer) and Udruga Auto staza Grobnik from Opatija (Coorganizer), is organizing an International circuit car event CROATIAN PRIX 2020. The event will take place on Friday, Saturday and Sunday, 24.-26.07.2020. on the Automotodrom Grobnik. The same event is registered in International FIA calendar and CAKF calendar of the events.

The event counts towards the 2020 FIA Central European Zone, Croatian Championship, Slovenian Championship, Bosnia and Hercegovina Championship, Serbian Championship Hungarian Championship, Slovakian Championship, Czech Endurance Championship, Austrian Championship, Eset V4 Cup,

#### Article 2.

The event will be organized in conformity with the International Sporting Code FIA (ISC) and his additions, the National Sporting Code, the CCKF car racing Regulations A01 Appendix Regulations for Circuit races with the corresponding supplements for the year 2020, Regulations for the Championship of the Republic of Croatia, Regulations for the Championship of the Republic of Slovenia, Regulations for the Championship of the Bosnia and Hercegovina, Regulations for the Championship of the Republic of Hungary, Regulations for the Championship of the Republic of Slovekia, Regulations for the Championship of the Republic, Regulations for the Republic of Slovekia, Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations for the Championship of the Czech Republic, Regulations for the Regulations

By entering the competition, the participants agree to abide by the above provisions and, under pain of disqualification, to abandon all recourse to arbitrators or courts not provided for in the Code.

#### Article 3.

HONOKAKT COMMITTEE	Matej Mostarac David Burburan Bojan Marčić Saša Brusić		
ORGANISING COMMITTEE Chairmans Members	Rajmond Terčić Dean Grbac Goran Saftić		
STEWARDS of the MEETING Chairman CEZ federation member CEZ federation member CEZ federation member CEZ federation member CEZ federation member	Goran Vujisić Drago Božič Tba Tba Tba Tba	(HR) (SLO) (SK) (CZE) (AUT) (HUN)	
CCKF OBSERVER	Arsen Ulčar	(HR)	
MANAGEMENT OF THE EVENT: Clerk ot the Course: Deputy clerk of the course: Chief of the track and pit lane marshals: Secretary Chief scrutineer Scrutineering assistant: Scrutineering assistant: Scrutineering assistant: Scrutineering assistant: Administrative checks Manager: Competitors' Relations Officer No1: Park ferme and paddock manager: Chief Timekeeper: Chief medical officer:	Dean Grbac Leo Crvić Leo Crvić Dean Grbac Krešimir Sauerbrunn Richard Kral Florian Eich Karl Liedel Marijan Horvatović Slavko Peračković Goran Grabar Goran Saftić Dragan Radović Goran Grabar dr Marin Marinović		
	Artic	le 4.	

#### Article 4.

#### **EVENT SECRETARIAT**

Until 24.07.2020.	ASK KASTAVAC Rubeši 26, 51215 Kastav +385 (0)98 216592 e-mail: <u>cezgrobnik@gmail.com</u>
From 24.07.2020.	AUTOMOTODROM "GROBNIK" Dean Grbac +385 (0)98 216592

#### OFFICIAL NOTICE BOARD

Official notice boards will be situated near the office of the event and on the entrance of the park ferme on the automotodrom Grobnik.

#### TIMEKEEPING

Timekeeping and result processing

Article 6.

### ADRIATIC TIMING

#### Article 7.

#### RATING

Co Competition will be scored for:

- CEZ circuit racing championship

- CEZ circuit racing endurance championship

During weekend, the races will be scored also for:

- Croatian Championship (CCKF) in accordance with valid national rules and regulations
- Slovenian Championship (AŠ2005) in accordance with valid national rules and regulations
- Hungarian Championship in accordance with valid national rules and regulations
- Slovakian Championship in accordance with valid national rules and regulations
- Austrian Championship in accordance with valid national rules and regulations
- Bosnia and Hercegovina Championship in accordance with valid national rules and regulations
- Serbian Championship in accordance with valid national rules and regulations

- Czech Endurance Championship in accordance with valid national rules and regulations

Support Series:

- TCR Eastern Europe in accordance with valid international rules and regulations
- ESET CUP SERIES in accordance with valid international rules and regulations

#### ELIGIBLE CARS

All vehicles complying with the prescriptions of the FIA Appendix "J", Technical regulations and its appendix for the car racing regulation of CAKF, Technical regulations of Cup, Technical regulations of Slovenian Championship and Technical regulations of Slovakian Championship are eligible to take part, also all vehicles regarding CEZ regulations art.5.1:

Article 8.

The Championship is reserved for:

#### **DIVISION 2 Eligible groups:**

- - > according to the Art. 274 of applicable (period specific) FIA App. J with safety equipment according to 2019 App. J;
  - $\circ$  >  $\Box$  Minimum weight of the car must not be less than 570kg
  - ▷□For F4 cars maximum high is 950 mm
  - $\circ$  >  $\Box$  minimum age of a driver is 15 years
- - >□Formula cars, Single Seater Cars according to the Art. 277 of FIA App. J,
  - > □ □National Formula and "School" Formula according a relevant regulations
  - >□Minimum weight of cars E2 -1600 cc is 530 kg (including the driver wearing his full equipment).
- - ≻□Formula cars according to the Art. 277 of FIA App. J

• All those cars must have a minimum weight of 555 kg (including the driver wearing his full aquinment)

equipment).

- - FR 2.0 cars must comply with the technical regulations for the year of manufacture in question. Approved regulatory updates are allowed.
  - Chassis: FR 2.0 from 2000 until 2019
  - Minimum weight of the car must not be less than one specified for a given model by FR 2.0
  - 2000-2009 565 kg
  - 2010-2013 585 kg
  - 2013-2018 585 kg
    - Technical regulation of the period including the driver and his complete safety equipment.

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- >□□according to the Art. 275 of applicable (period specific) FIA App. J with safety equipment according to 2019 App. J
  - Formula 3 cars of 2014, 2015, 2016, 2017 and 2018 correspond with the FIA F3 Regulation.
  - All Formula 3 cars from 2002 up to inclusive 2013, must be in accordance with the FIA regulations and correspond to appendix J of FIA ISC article 275 (Formula 3) or art. 277 (Formula free) of the years of construction (models);
  - Formula 3 cars from Euro Formula Open (Spain) must be in accordance with the regulation

for, Euro Formula Open of 2018 (578 kg minimum weight including the driver wearing his full equipment).

- o ▶□□Exceptions:
  - Formula 3 vehicles built until 2011 with driver on board including his personal drivers' equipment is not allowed to be less than 560 kg at any time of the event.
  - Formula 3 vehicles constructed from 2012 to 2018 with a permissible engine must be in accordance with the FIA weight regulations of 2016 (565 kg minimum weight including the driver wearing his full equipment).
- $\circ$  >  $\Box$  Permissible engines:
  - FIA homologated engines for F3 from 2013 on with 28 mm restrictor are not allowed
  - All FIA homologated Formula 3 engines up to incl. 2013 with Air restrictor max 26 mm
  - Opel OPC with Air restrictor max 27 mm
    - Fiat FPT Regulations 2012 (F3 Italy) with Air restrictor max 31 mm
  - Toyota engine 3S-GE-SXE10 with the specific configuration for F3 Open 2015 with Air restrictor max 31 mm
- >□□ECU, Motronic and Data recording:
- For F3 cars 2002 up to incl. 2013 is optional. >□High of the rear wing:

• For F3 cars max high of the rear wing is 930 mm.

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#### DIVISION 4

Eligible groups:

- D4TC
- D4GT
- D4 TWC

- GT3
- GTC GT4

#### • TWC1 • TWC2 • TWC3 • TWC4 • TWC5

E1FIA / E1Nat / E2SH up to 1600, 2000 and 3500 ccm, class GT3, class GTC, class GT4 and E1/E1 National+3500 class TWC1, class TWC2, class TWC3, class TWC4, class TWC5

according to E1 regulations, see FIA App. J Art. 277 and BOP compliance according to E1 National regulations and FIA App. J Art. 277 and BOP compliance

according to E2SH regulations, see FIA App. J Art. 277 and BOP compliance, (except for DTM cars)

#### according to TCR regulation and BOP compliance

according to GT3 regulations, see FIA App. J Art. 257, and applicable homologation form and BOP compliance with data recorder

according to applicable GTC regulations and BOP compliance

according to applicable GT4 regulations and ASN homologation form

Renault Člio Cup IV cars according to cup regulations Renault Clio Cup V cars according to cup regulations Chevrolet Cruze Cup cars according to cup regulations Renault Twingo Cup cars according to cup regulations Mazda MX 5 Cup cars according to cup regulations

#### ▷ Minimum weight

Minimum weight = weight of the car incl. operating fluids, without fuel (allowed fuel volume for mandatory checks is max. 3 l), without driver and his safety equipment. The car must comply with the minimum weight according to applicable regulations or according to the BOP value specified by CEZ Working Group (E1, E1 National, E2SH) at the time of scrutineering, at all times during the race and within Parc Fermé time.

Engine capacity and minimum weight for E1, E1 National, E2SH:

Engine capacity

E1 max. 7000 ccm

E2SH max. 4000 ccm

#### ≻□BOP

The CEZ Working Group reserves the right for all groups of D4 division to immediately introduce or change respected BOP (minimum weight, intake restrictor diameter, turbocharger pressure).

#### The proposal of BOP for CEZ events:

- a) GT3 cars homologated before 31/12/2015 GT3 2015 cars and older must respect the latest issued BOP regulations for a given car from Blancpain, ADAC GT Masters, GT Open championships.
- 2. b) GT3 cars homologated from 01/01/2016

GT3 2016 cars and younger cars must respect the 2019 BOP regulations for the first race of 2020 season and 2020 BOP for a given Blancpain, ADAC GT Masters, GT Open Championship car. The BOP for Gentlemen classes of Blancpain, ADAC GT Masters, GT Open Championship car will be not respected for 2020 season.

All GT3 cars must be equipped with scrutineering data recorder.. For scrutineering purposes, it will be required that all GT3 cars reproduce their dataset recordings for all official sessions. The data should be given through dedicated USB stick (one per car). All data should be provided at the end

of each session during the whole Parc Fermé time for the qualifying and the race **with assistance of a Chief Scrutineer**. Failing to deliver data in time or bad quality of datasets may result into sporting penalties. **c) GTC cars:**  GTC cars must respect BOP (minimum weight, intake restrictor diameter, turbocharger pressure) according to their current Cup regulations or 2019 Cup regulations, for the first race of 2020 season.

#### d) E1/E1 National, E2SH cars with engine capacity over 4000 ccm:

For E1 / E1 Nat. cars the BOP could be determined by the CEZ according to engine displacement, type of aspiration and weight one month before the first 2020 season race start.

#### Specific regulations:

1. Class GTC

Class GTC cars according the officially published / submitted technical regulations of Porsche Cup, Ferrari-Challenge, Lamborghini Super Trofeo, Ginetta Cup, all together. The only exceptions of the Cup's technical regulations for GTC-cars are the brakes (which are free).

For the formation of a one-off GTC class they are more than six identical cup vehicles necessary to strictly comply with the relevant technical regulations of the cup

2. Class GT3

Fire extinguishers for GT3 cars: All cars must be equipped with an extinguishing system. The system must be used in accordance with the manufacturer's instructions and with Technical Lists n° 16 or 52, and in accordance with Article 253-7.2 with an exception of the means of triggering.

- 3. Class E1/E1 National, E2SH Classes E1 / E1National and E2SH are listed in CEZ only until the end of 2021.
- 4. Class TWC 4
- If there are more than 16 TWC 4 cars entered to the race, the organizer must organize a separate race. 5. Class TWC

# For the formation of a new class they are more than six identical cup vehicles necessary to strictly comply with the relevant technical regulations of the cup.

#### Additional regulations for division D4:

All D4 cars must be equipped with two headlights, two red stop lights, two rear red lights, rain light and rear sidelights. All lighting equipment must be in working order throughout the competition. For safety reasons, it is obligatory for headlights to produce white or yellow beam.

For all D4 cars is recommended to be equipped with catalytic convertor.

#### **DIVISION 5**

Eligible cars: • CN

#### up to 3000 ccm,

according to FIA regulations – max. engine capacity 1620 ccm, turbo according to the ERC 2013 up to 3500 cc including SR8

- up to 3000 cc,
- CN2
- Radical Cars
- E2-SC
- Supersport KTM X-Bow, KTM X Bow
- Praga R1
- ■SCČ
- LMP3 LMP2

with max. diameter of restrictor 41 mm - according to Praga R national technical regulations,

according to regulations for SCC (max. capacity up to 5000 cc, stock engine, sealing...)

according to tech. regulations of ACO/Automobile Club de I Ouest, according to tech. regulations of ACO/Automobile Club de I Ouest before 01/01/2017.

#### ELIGIBLE DRIVERS

#### Article 9.

#### To take part in the event drivers must be in possession of the:

- Driver's licence valid for season 2020, must be sent via email: <u>cezgrobnik@gmail.com...</u>!!! or COPY OF THE LICENCE MUST BE PREPARED AND GIVEN ON THE ADMINISTRATIVE CHECK !!!
- Medical report issued for 2020.
- Written authorization by the ASN (for foreign drivers) must be sent via email: <u>cezgrobnik@gmail.com...</u>!!! or COPY OF THE ASN AUTORIZATION MUST BE PREPARED AND GIVEN ON THE ADMINISTRATIVE CHECK !!!
- Entry fee confirmation. There will be two solutions for paying the entry fees. The first pre-paid entry fees are valid in case of an arrived bank transfer until 13.07.2020. The second is valid for the entry fee payed after the 13.07.2020. whatever it is bank transferred or paid on spot.

#### CEZ ENTRY FEE:

<ul> <li>Sprint (2 races)</li> <li>D4 GT / D4 TC-3.5 / D5</li> <li>D4 TWC / D4 TC-2.0 / D4 TC-1.6</li> <li>D2 FORMULA</li> </ul>	900 € / 1000 € 750 € / 850 € 800 € / 900 €
<ul> <li>Sprint (only 1 race)</li> <li>D4 GT / D4 TC-3.5 / D5</li> <li>D4 TWC / D4 TC-2.0 / D4 TC-1.6</li> <li>D2 FORMULA</li> </ul>	630 € / 730 € 530 € / 630 € 560 € / 660 €
<ul> <li>Endurance:</li> <li>D4 GT / D4 TC-3.5 / D5</li> </ul>	800 € / 900 €

• D4 TWC / D4 TC-2.0

#### Junior (age 21 or younger) -50%

- TCR EASTERN EUROPE
- ESET CUP
- RENAULT TWINGO CUP
- All drivers must be insured the minimum 50.000,00 HRK in case of death
  - the minimum 100.000,00 HRK in the case of permanent handicap
- Drivers are strictly obliged to wear fire-resistant overalls (including a mask, gloves, protective underwear and shoes) complying with the current FIA standards.
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#### Article 10.

#### ENTRIES

Applications for entry shall be accepted following publication of the supplementary regulations and should be filled on the page:



#### https://docs.google.com/forms/d/e/1FAIpQLSerexpgxVy4rN4EKaQnoSIETYkgqy\_eG2PXSRiSYDDrUtRx mg/viewform

#### CLOSING DATE FOR ENTRIES IS FRIDAY, 10.07.2020.

The entry form must be completely fulfilled. It has to be submitted on the internet form by the driver and signed by the driver on the administrative check, it has to be authorized by the competitor. Incompletely or vaguely filled entries will not be accepted.

Driver MUST send scan of the driver's licence and starting permission via email: cezgrobnik@gmail.com...!!!

Also, if the entry fee is not paid on time, the entries will not be accepted.

By signing the entry form, driver and / or competitor, is obligated to follow the rules appointed in the article 2 of this Regulations. By not following the above-mentioned rules, driver and /or competitor must take consequences. Each participant shall take part on his own responsibility. The organizer shall refuse to accept any liability for personal injury or damage to property vis-à-vis competitors, drivers, assistants and third parties. Each competitor/driver shall be

The entry fee must be payed to the account:

held solely responsible for his own insurance.

ASK KASTAVAC ZAKONA KASTAFSKEGA 3 51215 KASTAV

HR6624020061100126280 Erste Bank Swift code: ESBCHR22

#### ADVERTISING

#### Article 11.

Obligated organizer advertisement must be above the starting number on the both sides of the car. If there are vehicles on which is that not possible, then it will be done according to ISC FIA rules.

Unobligated advertisement will be in Bulletin No 1 and drivers can refuse them by paying 150 euro.

#### Article 12.

#### ADMINISTRATIVE CHEKING AND SCRUTINEERING

Administrative checking and scrutineering will take place according to the PROGRAMME of this event.

Relevant time for establishing the regular approaching to the administrative checking and scrutineering is the time of the drivers registration to the Verification Commission and the registration of the vehicle to the Technical Commission, according to the time-table.

Administrative checking, scrutineering and doctors check will take place in technical scrutineering on the automotodrom Grobnik.

700€/ 800€

according to own regulations

according to own regulations

according to own regulations

Because of the medical examination of the drivers, there will be a doctor in the Verification commission. Scrutineering will be organized in accordance with Technical regulations of the car racing regulations of CAKF and its appendixes. Article 13.

#### TRACK

The races will take place on the Grobnik track, length 4.168,75 m.

#### **STARTING NUMBERS**

The drivers who didn't fill the starting number in the entry form, starting number will be appointed by organizer after receiving all the entries and will be informed by the entry list.

All other drivers that are participating are obligated to insure starting numbers according to FIA regulations.

#### PARC FERMÉ AND PADDOCK

Paddock is situated on the West side of the Grobnik automotodrom. Parc fermé will be situated in the paddock and will be fenced. All participants who finished the race must enter the parc fermé.

**DRIVERS' BRIEFING** The clerk of the course will hold a drivers' briefing on Saturday at 8.30 in the scrutineering area. A record of attendance will be kept and all the competitors and drivers eligible to take part in the competition must be present throughout the entire briefing, under penalty of a fine of 100 Euro.

#### Article 17.

PRACTICE

Time table and for private practices on Friday will publish together with Time table for Saturday and Sunday. Official practices will be held in accordance with timetable which will be handed to the drivers during the briefing and also published on the official notice boards.

Time will be measured for each full lap during the practice. Any car, whose best qualifying time exceeds 120% of the fastest time in the class, may not be allowed to take part in he race. Under exceptional circumstances the Stewards may permit the car to start the race.

#### RACES

Race length:

All sprint and endurance races will be held according CEZ sporting regulations 2020 Organizer will check up the personality of driver and car before they get out on the track. Only cars which have covered at least 70% of the distance covered by the winner of the concerned class will be classified.

#### STARTING PROCEDURE

According the art. 17 Appendix A01 of the CCKF car racing Regulations.

#### Article 20.

STOP AND GO

According the art. 20 Appendix A01 of the CCKF car racing Regulations. "STOP AND GO" penalty will be run on the way out from the PIT STOP LINE and will be marked whit rubber cone.

#### Article 21.

Article 22.

#### SAFETY CAR

According the art. 21 Appendix A01 of the CCKF car racing Regulations.

#### DRY OR WET RACE

According the art. 22 Appendix A01 of the CCKF car racing Regulations.

#### Article 23.

SPEED LIMIT

In the PIT STOP LINE, speed is limited to 60 km/h.

The drivers who exceed the limit will be fined:

	-	violation of speed limit up to 10km/h	EURO
	-	violation of speed limit from 11-30km/h	150 EURO
	-	violation of speed limit over 31 km/h	500 EURO
during the race:			

Article 24.

### for each violation penalty is STOP AND GO + 5sec,

fee as on practice

#### **PROTEST AND APPEALS**

#### Article 14.

### Article 15.

### Article 16.

### Article 18.

### Article 19.

Protest and appeals must be submitted in accordance with FIA ISC and the CCKF car racing regulations for 2020.

Article 25.

#### PRIZE GIVING

Prizes will be awarded according to CEZ regulations and other regulations appointed in the article 2. Official prize giving will take place in front of the viewer's stage on Automotodrom Grobnik.

#### Article 26.

COVID-19 RULES

All drivers, teams, team members etc must respect all COVID-19 rules that will be published on official notice board and riders and teams will receive it on their email or on administrative check...!!!

Article 27.

#### **FINAL SETTLEMENTS**

Additions, changes and interpretations of this supplementary regulation are exclusive right of the Stewards of the meeting, and organizer in matter of sports.

#### SECRETARY

**CLERK OF THE COURSE** 

Dean GRBAC

#### Dean GRBAC

Kastav, Thursday, 9 June, 2020.