



# **CROATIAN CAR AND KARTING FEDERATION**

# AUTO SPORT KLUB KASTAVAC UDRUGA AUTO STAZA GROBNIK

# SUPPLEMENTARY REGULATIONS

International circuit event

# **CROATIAN PRIX 2018**

FIA Central Europe Zone Trophy
Croatian championship
Slovenian championship
Slovakian championship
Business V.I.P. Kup
ESET V4 Cup

# PROGRAMME OF THE EVENT

Friday	27.07.2018. Closing date of entries
Tuesday	31.07.2018. Posting of the drivers entry list
Thursday	02.08.2018.
15.00 – 19.00	Free practice (extra fee)
Friday	03.08.2018.
09.00 – 17.00	Free practice (extra fee)
14.00 – 21.00	Scrutineering and administrative checking
Saturday	04.08.2018.
7.30 – 8.30	Additional scrutineering and administrative checking (must be announced)
8.45	Obligatory briefing with the drivers
9.00	1st meeting of the Stewards
9.15	Posting of the starting list for the practice
9.30 – 15.30	Official practice
15.30	2nd meeting of the Stewards
15.45	Posting of the starting list for the race
16.00 – 18.00	Races
18.15	3rd meeting of the Stewards

Sunday	05.08.2018.
09.00 – 10.00	Warm up
10.00 – 17.00	Races
18.00	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 02.08.2018.

#### Article 1.

ASK Kastavac from Kastav (Organizer) and Udruga Auto staza Grobnik from Opatija (Coorganizer), is organizing an International circuit car event CROATIAN GRAND PRIX 2018. The event will take place on Friday, Saturday and Sunday, 03.-05.08.2018. on the Automotodrom Grobnik. The same event is registered in International FIA calendar and CCKF calendar of the events.

The event counts towards the 2018 FIA Central European Zone, Croatian Championship, Slovenian Championship, Slovakian Championship, Eset V4 Cup, Business V.I.P. 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 2018, Sporting regulations for Business V.I.P. Cup, Regulations for the Championship of the Republic of Croatia, Regulations for the Championship of the Republic of Slovenia, Regulations for the Championship of the Republic of Slovenia, Regulations for the Eset V4 Cup and this supplementary regulation.

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.

**HONORARY COMMITTEE** 

Matej Mostarac Neva Andonov David Burburan Bojan Marčić

**ORGANISING COMMITTEE** 

Chairmans Rajmond Terčić Dean Grbac

Members Goran Saftić Borjan Brnčić

STEWARDS of the MEETING

ChairmanMiroslav KrpanCEZ federation memberDušan Koblisek (SK)CEZ federation memberDrago Božić (SLO)

CCKF OBSERVER Dubravko Čikor SAMS OBSERVER Dušan Koblisek (SK) AŠ2005 OBSERVER Drago Božić (SLO)

**MANAGEMENT OF THE EVENT:** 

Dean Grbac Clerk ot the Course: Secretary Dean Grbac Chief scrutineer Marijan Horvatović Scrutineering assistant: Boris Gorup Scrutineering assistant: Krešimir Sauerbrunn Administrative checks Manager: Gianni Škalamera Competitors' Relations Officer No1: Goran Saftić Competitors' Relations Officer No2: Borjan Brnčić Park ferme and paddock manager: Dragan Radović Chief of track and pit lane marshals: Leo Crvić Chief Timekeeper: Goran Grabar Chief medical officer: dr Marin Marinović

# Article 4.

# **EVENT SECRETARIAT**

Until 02.08.2018. ASK KASTAVAC

Rubeši 26, 51215 Kastav +385 (0)98 216592

e-mail: cezgrobnik@gmail.com

From 03.08.2018. AUTOMOTODROM "GROBNIK"

Dean Grbac

+385 (0)98 216592

Box reservations contact AUTOMOTODROM "GROBNIK" e-mail: tajnistvo@grobnik.hr

#### Article 5.

#### **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.

#### Article 6.

#### **TIMEKEEPING**

Timekeeping and result processing

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
- Slovakian Championship (SAMS) in accordance with valid national rules and regulations
- Business V.I.P. Cup

#### Article 8.

#### **ELIGIBLE VEHICLES**

All vehicles complying with the prescriptions of the FIA Appendix "J", Technical regulations and its appendix for the car racing regulation of CCKF, 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:

#### **Division 2**

- Group E2 -1600 cc (Formula, Single Seater Cars)
- Group E2 -2000 cc (Formula);
- Group Formula 3 F3 Cars:
- Formula 3 cars of 2014, 2015, 2016, 2017 and 2018 correspond with the FIA F3 Regulation.
- All Formula 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);
- Exceptions:
- Formula 3 vehicles built until 2012 with driver on board including his personal drivers' equipment is
- not allowed to be less than 555 kg at any time of the event.
- Formula 3 vehicles constructed from 2012 to 2016 must be in accordance with the FIA weight
- regulations of 2018 (565 kg minimum weight including the driver wearing his full equipment).
- All other vehicles including those of 2011 (year of construction) must have a minimum weight of 555
- kg (including the driver wearing his full equipment).
- Minimum weight of cars E2 -1600 cc is 530 kg (including the driver wearing his full equipment).
- Permissible engines:
- • All FIA homologated Formula 3 engines from 2014 up to incl. 2018 with Air restrictor max 28 mm
- 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 oft the rear wing is 930 mm.
- Formula 4 F4 Cars minimum age of a driver is 15 years

#### Division 4

- Group D4 -1600 cc\* (incl. Groups E1, H and F, class TWC4 and other one makes cups all together);
- Minimum car-weight = 800 kg
- Group D4 -2000 cc\* (incl. Groups E1/FIA, E1/National, H and F, class TWC 1, 2, 3 and other one
- makes cups all together);
- minimum car weight = 900 kg
- For the formation of a new class there are more than six identical cup vehicles necessary to strictly
- comply with the relevant technical regulations of the cup.
- Chevrolet Cruze and Renault Twingo will run on separate races, if more than 16 cars compete
- together. Diesel-cars equipped with two-wheel-drive and a supercharged engine with a nominal
- cylinder capacity of less than 2000 cc and a minimal weight of not less than 1000 kg are accepted in
- the resp. groups up to 2000 cc.
- · The Renault Clio IV cars according the last valid officially published/submitted technical regulations
- · are accepted within the group up to 2000 cc.
- Group D4 -3500 cc\* (incl. Groups E1/FIA, including FIA 2018 Touring car regulations, E1/National and
- all together);
- minimum car weight +2000 2500 cc = 960 kg

- +2500 3000 cc = 1030 kg
- +3000 3500 cc = 1100 kg
- Group D4 +3500 cc\* (incl. Groups E1 -4000 cc, class GTC, E2SH -4000 cc with excl. of DTM, all
- together)
- Minimum car-weight = 1150 kg
- Class GTC (race together with D4 +3500cc)
- Class GTC cars according the officially published/submitted technical regulations of Porsche
- Cup, resp. Ferrari-Challenge, resp.Lamborghini Super Trofeo, resp. Ginetta Cup, all together.
- · The only exceptions of the Cup's technical regulations for GTC-cars are the brakes (which are
- free).
- For cars over 4000 cc the "Balance of Performance/BOP" of all European GT serie's races must be
- · respected. All GT3 cars with turbo engine must be equipped with data recorder homologated by the
- FIA. For scrutineering purposes it will be required that all GT3 cars with turbo engine 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.
- Failing to deliver data in time or bad quality of datasets may result into sporting penalties.

#### **Division 5**

- CN till to 3000 cc, CN2 according FIA regulation (engine 1600 cc turbo), Radical Cars (according to the
- · ERC 2013), and E2-SC till 3000 cc, Supersport KTM X-bow, Supersport Praga R1 (according Praga
- · R national technical regulations), LMP3 (according tech. regulation ACO/Automobile Club de'l Ouest),
- LMP2 (according tech. regulation ACO/Automobile Club de'l Ouest before 1. 1. 2017).
- All D5 cars must be equipped with front and rear lights.
- \* = according the national regulations (for each car a confirmation of the parent ASN must be shown,
- that the car corresponds with the national regulations) and according the following rules:
- ☐ The max. noise limit is 102 dB(A) (+2 dB(A) tolerance).
- ☐ If the car starts in accordance to the Cup regulations, the entrant must present the relevant
- · technical regulations on any request of the scrutineer.
- ☐ If there are entered more than 16 D5 cars, the organizer must organize a separate race.
- · For all cars:
- Drivers are responsible to show at any time during the events the technical regulations according which their car was built.

#### Article 9.

#### **ELIGIBLE DRIVERS**

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

- Driver's licence for 2018,
- Medical report issued for 2018.
- Written authorization by the ASN (for foreign drivers)
- 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 20.07.2018. The second is the valid fee after that date whethever it is bank transferred or paid on spot.
  - a) Divisions D2, D4-1600, D4-2000 Chevrolet Cup, Renault Twingo Cup sprint **500/600 Euro** (for both races)
  - b) Divisions D4-3500, D4+3500, D4-GTC, D5 sprint **600/700 Euro** (for both races)
  - FIA CEZ Circuit Endurance Championship, Divisions: D4-1600, D4-2000 Chevrolet Cup, Renault Twingo Cup 400/500 EURO per Car
  - d) FIA CEZ Circuit Endurance Championship, Divisions: D4-3500, D4+3500, D4-GTC, D5 **500/600 EURO** per Car
  - e) Junior (drivers at the age of 21 or younger) 50%
- 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.

#### Article 10.

# **ENTRIES**

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



**CLOSING DATE FOR ENTRIES IS FRIDAY, 27.07.2018.** 

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.

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 held solely responsible for his own insurance.

The entry fee is made to the account:

HR0623400091110466306 Privredna banka Zagreb Swift code: PBZGHR2X

#### Article 11.

#### **ADVERTISING**

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, than 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.

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 CCKF and its appendixes.

Additional scrutineering and administrative checking will be allowed to the drivers who announced themselves latest on Friday by the end of the regular scrutineering and administrative checking. Additional scrutineering and administrative checking will cost each rider additional 100 euro.

# Article 13.

# **TRACK**

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

#### Article 14.

#### **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.

## Article 15.

# 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 have to enter the parc fermé.

# Article 16.

# **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**

Privat prectices will be held on Thursday 02.08.2018. There will be two private sessions organized. Fee per session is 75 EURO. Free practices will be also held on Friday 03.08.2018. There will be five free sessions organized. Fee per session is 75 EURO. Fee for all five sessions is 300 EURO

Official practices will be held in accordance with time table 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.

Article 18.

#### **RACES**

Race length:

All sprint and endurance races will be held according CEZ sporting regulations 2018

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.

Article 19.

# **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.

#### **SAFETY CAR**

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

Article 22.

# **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:

- during the practice:
- violation of speed limit up to 10km/h
   60 EURO
  - violation of speed limit from 11-30km/h 150 EURO
- violation of speed limit over 31 km/h
   500 EURO
- during the race:
- for each violation penalty is STOP AND GO+ 5sec,
- fee as on practice

# Article 24.

# **PROTEST AND APPEALS**

Protest and appeals must be submitted in accordance with FIA ISC and the CCKF car racing regulations for 2018.

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.

# **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

25/18-A1CEZ, Zagreb 21.6.2018.