

## **ARC & MATRIX International Trophy – Fiorano 8-9 Giugno 2019**

Category admitted:

- 1/8 On Road Nitro
- 1/8 Ep Pan Car
- 1/8 On road EP Modified
- 1/10 Touring modified EP

Race registration: Euro 30,00

Provisional Time Table:

08 June 2019

08.00– 12.00: Track open for free practice, group division;

12.00 – 13.00: Lunch break;

13.00 – 18.00: 1 and 2 qualifying heat;

18.10 – 19.30: appetizer & DJ Set;

19.30 – 21.00: track open for free practice

09 June 2019

08.00– 09.00: track open for free practice

09.00- 12.00: 3 and 4 qualifying heat

12.00 – 13.00: lunch break

13.00 – 17.00: finals

17.15 – 18.00: prizegiving and extraction gift

Rules:

1/8 On road Nitro:

ARC Invitational Class:

- Maximum driver admitted 12;
- 4 qualifying heat 5 minutes long based on fastest lap, the worst 3 best laps driver of every heat will go directly to the bottom places on the starting grip of the main final.
- 45 minutes final.
- Fuel FREE, tank capacity 125cc.

Open Class:

- 4 qualifying heat 4 minutes long, final results based on best heat;
- Final B, C, D with bump-up system, 10 drivers in final + 2 drivers from bump up, 30 minutes long;
- Final A of 10 drivers + 2 drivers from bump-up, 45 minutes long;
- Fuel 16%, tank capacity 125cc.

1/10 Turing Nitro:

- 4 qualifying heat 4 minutes long, final results based on best heat;
- Final B, C, D with bump-up system, 10 drivers in final + 2 drivers from bump up, 30 minutes long;
- Final A of 10 drivers + 2 drivers from bump-up, 45 minutes long;
- Fuel 16%, tank capacity 75cc.

1/8 On Road EP:

- Maximum number of driver admitted: 12
- motor admitted: 2 pole, 4 pole e 6 pole brushless;
- battery admitted: lithium, both LIPO and LIHV with maximum 6S, if the battery unit is composed by more than one battery all the battery must be of the same type, the voltage at the starting of the race cannot be over 16,80V for 4S and 25,20 for 6S;
- LIPO HAS TO BE CHARGED IN A SPECIAL LIPO BAG.
- 4 round of qualification of 5 minutes long, final result based on best heat of qualification;
- 3 finals 5 minutes long with point assignment system ( 1 point for first place, 2 points for second place, etc...) with final result based on the adding of the points of each final.

#### 1/8 Pan Car EP:

- Maximum number of driver admitted: 12
- motor admitted: 2 pole, 4 pole e 6 pole brushless;
- battery admitted: lithium, both LIPO and LIHV with maximum 4S, if the battery unit is composed by more than one battery all the battery must be of the same type, the voltage at the starting of the race cannot be over 16,80V.
- LIPO HAS TO BE CHARGED IN A SPECIAL LIPO BAG.
- 4 round of qualification of 5 minutes long, final result based on best heat of qualification;
- 3 finals 5 minutes long with point assignment system ( 1 point for first place, 2 points for second place, etc...) with final result based on the adding of the points of each final.

#### 1/10 Turing Car EP Modified:

- battery: any lipo battery hard case CE sign, with maximum voltage before start 8,40V
- LIPO HAS TO BE CHARGED IN A SPECIAL LIPO BAG.
- Tires: MATRIX MX-EPA036
- additive: free
- weight minimum 1320 grams
- bodies: 190mm 4-door commercially available