

Regulations of the Rabbit Hours Run Endurance Trophy

Art. 1 - Purpose of the Trophy

The Rabbit Hours Run Endurance Trophy (hereinafter referred to as "Rabbit HR Trophy") is a series of long-duration car races held at the Valle dei Templi Circuit (Agrigento). The Trophy aims to promote amateur motorsport with a strong focus on strategy, teamwork, and safety.

Art. 2 - Duration and Structure of the Trophy

1. **Duration:** The Trophy will take place from March 9 to November 2, 2025.
 2. **Number of Races:** The Trophy will consist of 4 races, spaced approximately two months apart. Races will be held on the same circuit but with different configurations. Each race will last between 8 and 10 hours.
 3. **Standings:** The final standings will be determined by the points accumulated in each race, using a scoring system based on final positions and completed laps.
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Art. 3 - Registration for the Trophy

1. **Eligibility:** Participation is open to all teams that meet the technical and sporting regulations. Each team must have at least two drivers.
 2. **Registration Procedure:** Teams must complete the online registration via the official method (details provided at the end of the document).
 3. **Costs:**
 - Registration fees do not cover the costs of individual rounds, pit access, or additional services not provided by the organization.
 - The registration deadline for the Trophy is January 31, 2025.
 - The registration fee per team is €300 per vehicle. For teams entering two or more vehicles, the fee for the second vehicle is €100.
 - The entry fee for each round is €460 per car, €80 per driver, and €40 for assistance staff. The deadline for round registration is the last day of the month preceding the round.
 4. **Wildcard Entries:** Teams may participate in a single event as a wildcard. Points earned during that race will be counted but not included in the overall standings unless the team pays the full Trophy registration fee.
 5. **Late Registration:** Registrations submitted after the deadline will incur an additional €100 fee.
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Art. 4 - Eligible Vehicles

1. **Categories:** Eligible vehicles fall into the following categories:
 - **Stock:** Standard production vehicles without significant modifications.
 - **Pro:** Vehicles with performance-enhancing modifications.
 - **Race:** Competition-ready vehicles homologated for official races.
2. **Excluded Vehicles:** The following are not allowed:

- Microcars
 - Three-wheeled vehicles
 - Electric vehicles
 - Prototypes or custom-built vehicles
 - Vehicles with engines relocated from their original position
 - LPG or natural gas vehicles
 - Open-wheel vehicles (e.g., Formula cars)
3. **Safety Requirements:** Vehicles must meet the following safety standards:
- Approved fire extinguisher
 - 4-point or higher seat belts
 - Functional headlights and taillights
 - Roll bar/roll cage and a non-reclining racing seat

Note: While strongly recommended, the roll bar is not mandatory for the first round in March but becomes mandatory for all subsequent rounds.

Art. 5 - Race Format

1. **Driver Registration, Pre-Race Briefing, Free Practice, and LapStar:**
 - Before free practice and the race, a mandatory briefing will be held for all teams, along with a free practice session to test the vehicles and familiarize with the track. Free practice sessions will last approximately one hour.
2. **LapStar Session:**
 - After free practice, each team can field their most experienced driver to achieve the best lap time. The LapStar session consists of three laps:
 - **Outlap:** Exit from the pit lane (timing not recorded).
 - **LapStar Lap:** The decisive lap for recording the best time.
 - **Inlap:** Return to the pit lane.
 - The starting order for the main race will be the reverse of the LapStar session results.

Art. 5 - Race Format (continued)

3. **Race Start:**
 - The race will begin at the time specified by the organizers.
 - The start will either be behind a safety car, performing an outlap before returning to the pits (overtaking allowed after the second chicane on the straight) or staggered from the pit lane, depending on the number of participants.
4. **Race Duration:**
 - The race will last either 8 or 10 hours (variable). Teams must complete as many laps as possible within the allotted time.
5. **Driver Changes:**
 - Driver changes must occur in the pit lane or designated pit area. Each team must perform at least one driver change during the race.

Art. 6 - Scoring and Standings

1. **Scoring System:**
 - Each race awards points to teams based on their final position and completed laps. The scoring is as follows:

- 1st place: [100 points]
 - 2nd place: [90 points]
 - 3rd place: [80 points]
 - [Details for subsequent positions not provided in the excerpt.]
2. **Completed Laps:**
 - Each team earns [10 points] for every 50 laps completed.
 3. **Clean Driving and Rule Adherence:**
 - Teams that commit no infractions or receive no penalties will earn an additional 10 points.
 - Teams committing only one infraction will earn 5 points. (**Note: Infractions involving pit lane violations automatically disqualify a team from earning the 5-point bonus.**)
 4. **Final Standings:**
 - At the end of all Trophy races, the overall standings will be based on the total points accumulated across individual races.

Art. 7 - Penalties and Disqualifications

1. **Penalties for Violations:**
 - Penalties will be applied for infractions, including:
 - Ignoring flag signals (e.g., yellow, red flags).
 - Exceeding track limits.
 - Dangerous or reckless driving.
 - Safety rule violations (e.g., open windows during the race, improper clothing).
 - Knocking over chicane cones.
2. **Examples of Penalties:**
 - Ignoring flag signals: 3-lap penalty
 - Knocking over a cone: 2-lap penalty or a pit-lane pass-through
 - Driving with an open window without a net: 1-lap penalty
 - Overspeeding in the pit lane: 1-lap penalty or a pit-lane pass-through
3. **LapStar Penalty:**
 - If a car hits a cone during the LapStar session, a **+4 second** penalty will be added to the best recorded lap time.
4. **Penalty System:**
 - Penalties can include pit-lane pass-throughs, lap deductions at the end of the race, mandatory 3-minute stops, or disqualification from the race without refund. Failure to comply with penalties will result in additional penalties or disqualification.
 - The penalty system may be revised based on feedback after the first round or adjusted to meet evolving needs.

Art. 8 - Services and Logistics

1. **Pit Boxes and Lane Access:**
 - Each team will have access to an assigned pit box (or paddock area) for allowed maintenance operations. Only registered team members may access the pit lane.
2. **Assistance and Refueling:**
 - Fueling and assistance operations must only take place in designated areas within the paddock or pit lane.

Art. 9 - Safety and Responsibility

1. Safety Equipment:

- Each driver must wear a racing helmet and suit. The use of additional personal protective equipment (e.g., gloves, fireproof underwear, racing shoes) is strongly recommended.

2. Responsibility:

- Each team is responsible for the safety of its crew and vehicle. The organizers are not liable for damages to persons or property resulting from accidents or disputes between teams.

3. Refueling Equipment:

- Approved tools must be used for refueling (e.g., pumps). Unacceptable tools include watering cans or funnels. [Refer to Art. 11 for technical checks.]

Art. 10 - Vehicle Characteristics

1. Vehicle Integrity:

- Vehicles must remain intact. It is forbidden to remove structural or safety elements such as the hood, doors, trunk lid, windshield, rear window, and side windows.

2. Convertible/Spider Vehicles:

- For convertible or spider vehicles (originally manufactured as such), the roof must remain closed during the competition.

3. Vehicle Modifications:

- Modifications to strengthen bumpers or alter the vehicle's structure to improve resistance or protection in case of accidents are prohibited.

4. Vehicle Documentation:

- Vehicles are not required to have a license plate, insurance, or registration, as the Trophy is organized as a non-competitive event on a closed circuit. However, teams are responsible for the vehicle's legitimacy and its compliance with participation requirements.

5. Team Responsibility:

- Each team is responsible for their vehicle, especially regarding safety. The organization will not perform tests or checks on vehicles to verify compliance beyond the specified safety standards, given the non-competitive nature of the event.

6. Fuel Tank:

- The vehicle's fuel tank must be the original one. If modified, the team must provide documentation certifying the homologation of the components and the work performed.

7. Headlights and Taillights:

- Functional headlights are mandatory for races occurring during nighttime hours. Vehicles with malfunctioning or missing headlights will be excluded from the race without a refund.
- Rear lights and brake lights must always function during the race. Non-functional lights will result in disqualification without a refund.

8. Vehicle Identification and Numbers:

- Race numbers, provided by the organization during registration, must be applied to the vehicle's sides, immediately below the front side windows, ensuring visibility.

9. Stickers:

- The organization reserves the right to apply stickers to vehicles, such as sunstrip logos or those from sponsors.
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Art. 11 - Vehicle Safety

- 1. Seatbelts and Driver's Seat:**
 - Vehicles must be equipped with 4-point or higher seat belts and a non-reclining racing seat. If a co-driver is present, their seat must be of the same type. The passenger and rear seats may be removed.
- 2. Occupants:**
 - The vehicle may only be occupied by the driver and, if necessary, a co-driver. No more than two people are allowed in the vehicle during the competition.
- 3. Fire Extinguisher and Glass Break Hammer:**
 - Each vehicle must be equipped with an approved fire extinguisher (1-2 kg) and a glass break hammer. Both must be secured in an easily accessible position for the driver during the race.
- 4. Window Net or Fixed Glass:**
 - Vehicles must have a containment net on the driver's window, or alternatively, the glass must be fixed so it cannot be lowered.
- 5. Roll Bar or Roll Cage:**
 - Vehicles must be equipped with a roll bar or roll cage.
- 6. Technical Checks:**
 - During registration, technical checks will verify the presence of required safety equipment and suitable refueling tools (e.g., pump) as well as a team fire extinguisher (5 kg) to be kept in the pit box. Teams lacking these items will not qualify to participate, and registration fees will not be refunded.

Art. 12 - Final Provisions

- 1. Regulation Amendments:**
 - The organization reserves the right to modify the regulations at any time, with timely communication to all teams.
- 2. Acceptance of Regulations:**
 - By participating in the Trophy, each team declares they have read, understood, and accepted the regulations.
- 3. Pre-Race Information:**
 - A few weeks before each round, final instructions will be sent to participants via email or phone. These will include details about free practice schedules, briefing times, refueling zones, and penalties for specific infractions.

Scoring and Performance Balancing System

1. Scoring System

1.1 Final Race Standings:

- Points are awarded based on race positions as follows:

Position Points

1st	100
2nd	90
3rd	80
4th	75
5th	70
6th	65
7th	60
8th	55
9th	50
10th	45

- And so on, decreasing by 5 points per position.

1.2 LapStar Bonus Points:

- Bonus points awarded during the LapStar session:

Position	Bonus Points
1st	25
2nd	20
3rd	15
4th	10
5th	5
6th and below	0

- These points are added to the final endurance race standings.

2. Performance Balancing System

2.1 Compensatory Lap Delays

To balance vehicle performance and ensure fair competition, a compensatory lap delay system is implemented for the best-performing teams during the LapStar session. The delay is calculated based on the average performance difference between the fastest and slowest vehicles.

LapStar Position Lap Delay

1st	5 laps
2nd	4 laps
3rd	3 laps
4th	2 laps
5th	1 lap
6th and below	No delay

2.2 Application of Delays

- The lap delay is applied **before the main race begins** through one of the following methods:
 1. Waiting in the pit lane until the delay laps are completed by the first team without delays.
 2. Starting the race from a separate grid, adjusted for the delay.
 3. Deducting laps from the final count after the race.

If a unified start occurs behind a safety car, the delays will be deducted from the lap count at the end of the race.

3. Final Considerations

The scoring and performance balancing system is designed to reward both technical skill (during LapStar) and consistency and strategy during the main race. To ensure fairness and transparency, the system will be monitored and subject to periodic revisions based on collected data and participant feedback.

Single Race Regulations

The general regulations described above also apply to single races. In these events, categories will be established based on engine displacement, with daily awards for the top 3 finishers in each category.

Categories:

- **Category C:** Cars up to 1.6L naturally aspirated gasoline / up to 1.3L turbo diesel.
 - **Category B:** Cars from 1.8L to 2.0L naturally aspirated gasoline / up to 1.6L turbo gasoline / up to 1.9L turbo diesel.
 - **Category A:** Cars over 2.0L naturally aspirated gasoline / over 1.6L turbo gasoline / over 1.9L turbo diesel.
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Registration Requirements

1. Each team must provide:
 - List of drivers and mechanical assistants.
 - Proof of payment for the registration fee.
 - Team name and vehicle specifications (make, model, engine displacement, fuel type).
 - Preferred two-digit race number (subject to availability).
2. For non-members:
 - Membership application form for the sports association (ASD).
 - Privacy form.
 - Identification document and tax code.
 - Non-competitive medical certificate (with ECG) or competitive medical certificate (for drivers only).

All documents must be submitted via email to **hoursrun.rb@gmail.com**.