



Vitz CUP GUYANA

Vitz Cup Series Technical Rules

The following technical rules apply to the Vitz Cup Series, which allows the participation of Vitz cars from 1999 to the current year. Both automatic and manual transmission cars are permitted. All modifications and adjustments must adhere to these rules to ensure a competitive and fair series.

1. Eligible Vehicles

- Only Toyota Vitz models from 1999 to the current year are eligible.
- Both 3-door and 5-door variants are allowed.
- Automatic and manual transmission models are permitted.

2. Engine Specifications

- **Engine Type:** Only stock 1.5L (1NZ) engines are allowed.
- **Modifications:** Engine internal components must remain stock. No forged or aftermarket internals are permitted.
- **ECU:** Must remain in stock; no re-mapping or plug-and-play system is allowed.
- **Induction:** Naturally aspirated engines only. Turbochargers, superchargers, or any form of forced induction are not allowed.
- **Exhaust:** Aftermarket exhaust systems are permitted. A Maximum of 2.25" I.D size and must exit at the rear of vehicle through a muffler.
- **Cooling:** Radiator upgrades are permitted. Oil coolers are allowed.

3. Transmission

- Both automatic and manual transmissions are allowed.
- **Automatic Transmission:** Shift controllers and torque converters may not be modified.
- **Manual Transmission:** Stock gear ratios must be retained. No aftermarket sequential transmissions are allowed.
- **Differential:** Stock or OEM limited-slip differentials (LSD) are allowed.

4. Suspension

- Suspension upgrades are allowed within the following limitations:
 - **Springs and Dampers:** Adjustable Coilovers are allowed.
 - **Camber Adjustments:** Camber bolts or plates are allowed.
 - **Anti-Roll Bars:** Aftermarket anti-roll bars are permitted but must be bolt-on, without requiring modification to the chassis.

5. Brakes

- **Brake Pads:** Aftermarket brake pads are allowed.
- **Rotors:** Stock-size brake rotors must be retained, but aftermarket, slotted, or drilled rotors are permitted.
- **Brake Lines:** Braided steel brake lines are allowed.
- **Brake Calipers:** Stock brake calipers must be used. No aftermarket calipers are allowed.

6. Wheels and Tires

- **Wheels:** Maximum wheel size is 17 inches in diameter. The minimum wheel size is 15 inches.
- 225mm @ 15 inch diameter and 205mm @ 16–17 inch diameter maximum width
- Tires: 180 Treadwear and above tires are allowed. The maximum tire width is 225mm.
- A maximum of 8" rim width is allowed.

7. Body and Aerodynamics

- **Bodywork:** All body panels must remain OEM. The use of aftermarket body panels, including fiberglass or carbon fiber replacements, is prohibited. Minor modifications for weight reduction, such as removing interior components, are allowed.
- **Aero Components:** Front lip spoilers, rear spoilers, and side skirts are allowed but must not exceed 100mm from the stock body width and height.
- **Windows:** Polycarbonate (Lexan) windows are allowed, but the windshield must remain glass.

8. Weight

- The minimum weight, including the driver, must not be less than 2400 lbs. Vehicles found underweight will be subject to disqualification.

9. Fuel System

- Only commercially available pump fuel (unleaded gasoline) is allowed. The use of racing fuels or additives is prohibited.
- **Fuel Tanks:** Stock fuel tank must be retained. Aftermarket fuel pumps are allowed, but the stock fuel system layout must remain unchanged.

10. Safety Requirements

- **Roll Cage:** A minimum of a 6-point roll cage is required. The roll cage must meet FIA or local motorsport authority safety standards.
- **Seats and Harnesses:** Racing seats with a 5-point harness are mandatory. The harness must be FIA-approved.
- **Fire Extinguisher:** A fire extinguisher with a minimum capacity of 2.5 kg must be mounted within easy reach of the driver.
- **Helmets and Racewear:** Drivers must wear helmets meeting FIA standards and fire-resistant race suits, gloves, and shoes.

11. Electronics

- Data loggers and aftermarket gauges are allowed for monitoring purposes but must not interfere with the vehicle's ECU.
- No traction control or driver aids (unless stock on the model year) may be added or activated if the car did not originally come equipped with them.

12. Protest and Compliance

- All vehicles will be subject to technical inspection before each race event.
- The series organizers reserve the right to perform random inspections to ensure compliance with the technical regulations.
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These rules aim to maintain fairness and close competition within the Vitz Cup Series while allowing minor modifications to improve performance and safety.

Sporting Regulations: Vitz Cup Class

The following regulations govern the Vitz Cup Class under the Guyana Motor Racing & Sports Club (GMRSC). All competitors must adhere strictly to these rules to ensure fair competition and the integrity of the series.

1. Protest Procedures

- A formal protest towards a competitor's car must be lodged with the GMRSC.
- The protest fee is **\$25,000**, payable at the time of submission.
- Protests must be submitted **before the completion of the race event** for consideration.
- The protest fee is non-refundable unless the protest is upheld by the officials.

2. Technical Compliance

- All vehicles must adhere to the **technical regulations** set forth by the series.
- Any competitor found in breach of these regulations will face a **one-year ban** from participation in the Vitz Cup Class.
- Random inspections may be conducted before, during, or after events to ensure compliance.

3. Branding and Sponsorship Guidelines

- Competitors must comply with the **Series Branding Guidelines** for car livery.
- All vehicles are required to prominently display the **class title sponsor logo** at the designated size and location as specified by the series.
- Failure to comply with branding requirements will result in **automatic disqualification** from the race.

4. Driver Conduct

- All competitors must display **sportsmanlike behavior** on and off the track.
- Aggressive driving, intentional collisions, or unsportsmanlike conduct will result in penalties, ranging from time penalties to disqualification from the event.
- Repeated offenses may lead to suspension from the series.

5. Safety Standards

- All vehicles must meet the GMRSC's **safety requirements**, including roll cages, seat belts, and fire suppression systems.
- Drivers must wear approved racing suits, helmets, gloves, and shoes during all on-track sessions.
- Any failure to comply with safety standards will result in immediate disqualification.

6. Participation and Registration

- Competitors must register for each race event by the **designated deadline** set by the GMRSC.
- A competitor failing to register or pay entry fees on time will not be allowed to participate in the event.
- Substitution of drivers without prior approval is prohibited and will result in disqualification.

7. Race Start and Grid Positions

- Grid positions will be determined based on **qualifying times**.
- False starts or jump starts will result in a time penalty.

8. Race Duration and Scoring

- The race duration and number of laps will be announced prior to the event.
- Points will be awarded to the top finishers as per the GMRSC championship points structure.
- Ties in points will be resolved based on the highest number of race wins, followed by podium finishes.

9. Vehicle Inspection

- Pre- and post-race scrutineering are mandatory for all vehicles.
- Any modifications outside the scope of the technical regulations will result in penalties, up to and including disqualification.

10. Appeals Process

- Competitors wishing to appeal a ruling must do so in writing to the GMRSC Appeals Committee within **48 hours** of the race conclusion.
- A separate appeal fee will apply.

11. Media and Publicity Obligations

- All competitors are required to attend post-race media briefings and cooperate with promotional activities organized by the series.
- Failure to comply may result in penalties or exclusion from future events.

By participating in the Vitz Cup Class, all competitors agree to abide by these sporting regulations. The GMRSC reserves the right to amend these rules as necessary, with prior notice to competitors.

NB: GMR&SC holds the right to **"Evaluate and make adjustments if evidence of unfair competition is identified."**