



SOAPBOX DERBY - Rules and Regulations

Date: 3rd June 2022 - Start time: 12:45



These rules and regulations apply to all entries. They have been designed for your safety and the safety of others, based on best practice, common sense and advice received. They enable us to run the event effectively for the maximum benefit of all – please ensure you read them carefully and comply with the details.

General

- All entrants (including driver and pushers) must read and sign the entry form.
- Entrants must be 14 years of age and over. Any entrant under the age of 18 years must have the permission of a parent or guardian to compete.
- Drivers must wear a helmet. Helmets must not be altered in any way that would change their effectiveness.
- Drivers must wear elbow and knee protection and suitable clothing capable of withstanding a spill on tarmac - no bare limbs/skin allowed.
- Pushers must wear gloves (knee and elbow protection recommended).
- Only ONE driver per car allowed, no passengers and driver must remain seated when driving.
- Team can consist of up to TWO pushers.
- Drivers must be able to enter and exit the car easily and with being aided.
- All competitors must follow the precise instruction of the Race Marshal and their deputies.
- The Race Marshal has authority to disqualify any entry on safety grounds.

Soapboxes must conform to the following:

1. All cars must have working steering, and display no excessive free play or any characteristic that may cause instability.
2. All cars must have working brake(s). Brakes must function independently of the steering and operate on a minimum of two wheels (preferably on the same axle). The course is downhill and not a flat surface, brakes must be able to stop the car and be able to demonstrate this to the Race Marshal.
3. Any steering column, brake lever or other protrusion must be designed and fitted such that the risk of puncture injury is minimized.
4. Car size must not exceed 90cms width, including wheels, 180cms length and 80cms height (driver excluded).
5. Chassis base must be at least 100cm off the ground.
6. Minimum of 3 wheels (4 wheels are preferred and recommended).
7. No prams, castors or skateboard wheels allowed.
8. No pedals or engines permitted – each soapbox car must be gravity powered.
9. Seats must be securely fixed to the soapbox car chassis.
10. All cars must have audible warning device (e.g., a bell/horn etc.).
11. Materials – No glass or items that are liable to shatter are permitted on the soapboxes. All other construction materials permitted. When using wood, it is recommended that screws rather than nails are used.

12. There shall be no protruding or sharp edges that can cause injury to any person, whether a spectator, another competitor, or Race Marshal/Timer.
13. No loose items are allowed inside or outside of the soapbox car.
14. While innovation is encouraged, 'face-first' driving positions are not allowed.
15. Soapboxes may be decorated, but décor must not be excessive or prevent clear/easy view of the driver.
16. Each Soapbox car will be inspected by the Race Marshal prior to the race.
17. Cars must be inspected to qualify for the race.
18. On the morning of the Soapbox Derby all teams must confirm that they will be competing and advise the Race Marshal of any changes to the design of their car and/or team members.

The course:

- The course will run from the top of Upper Tockington Road (by Westfield) and end outside the Parish Hall.
- Participating teams are responsible for transport of their Soapbox cars to and from the course.
- No motor vehicles are allowed on the course.
- Cars will start singly, and only upon the Marshal's signal. The course will be checked to ensure it is clear before starting each car.
- Up to 2 assistants (pushers) can start the car by pushing it for 5 metres only. Pushers can only push as far as the start/release line.
- The whole of the soapbox must cross the finish line before the time is stopped.
- The course must be cleared before the next soapbox is started.
- No pyrotechnics, fire, fireworks, soapy water or oil allowed on the track.
- Failure to remain in control of the soapbox until stationary will result in disqualification if deemed unsafe by the Race Marshal.
- Each team must clean up after themselves and remove the cars to a safe place after the race.
- The Race Marshal's decision in all matters will be final. Violation of the rules may result in disqualification.

The Prize:

Each soapbox will be individually timed, with the fastest time being declared the winner. In the event of a tie the relevant teams will compete again.

The fastest timed car will receive a cash prize of £50.

Entries:

All entries must be submitted on the designated form by 18:00 Wednesday 18th May to:

Martin Gibson, The Old Bakehouse, Washingpool Hill Road, Tockington BS32 4NZ

Contact: mrtngibs@aol.com and 07990 970 725

These restrictions are designed for your safety. Exemption requests can be made to the Race Marshal but we reserve the right to accept or decline and exemptions based on safety.

