



Farndon Soapbox Derby 2023 - Kart Application Form

(Amended 11 January 2023)

How the Event Will Be Run in 2023

The Farndon Soapbox Derby will take place on **Sunday 17th September 2023** from **07.30 am until about 5.30 pm**.

It is a time trial Charity event for gravity powered homemade karts, competing along a 300m tarmac road with gradual decline, which has curves, jumps and sections of steeper declines.

Karts will start from the bed of a 40ft trailer down a shallow ramp onto the road course itself.

Up to two kart pushers will be permitted on the trailer start bed **ONLY**.

Contact with the kart **MUST** finish at the top of the ramp. The pushers will then run and follow the kart down the course to assist in the event of stoppage, and to assist in the recovery of the kart back up to the start at the end of each heat.

There will be NO PRACTICE RUN, Each kart will make three timed 'race' runs of the course and the final positions will be determined by the total time recorded for the three 'race' runs – a 15 second penalty per intervention will be incurred should the kart driver require assistance from their own race crew.

There are 2 separate categories Juniors (12-17) and Adults (18 and over) this refers to the drivers and passengers of the kart, (the Construction and Race Team can be of any combination of ages).

Be wacky – **but family friendly!** - we encourage imaginative, bright designs for your karts, sponsorship and logos are encouraged. There will be a competition for the most creative and fun kart which will be judged on the day.

We would really like it if every Adult kart team could aim to raise a minimum of £500 (Juniors £250) . Assistance will be given by the Hospice of the Good Shepherd's event team to set up your own team page on the main SOAPBOX JustGiving event Site and suggest ways of fund-raising for your kart - and there will be an special prize for the kart team that raises the most sponsorship money.

Whilst there will be no cost to come along and spectate – (this is a free to spectate Charity Event) –we will be encouraging donations for parking, and there will be street collections on the day.

In addition to the races there will be a programme of **family entertainment**, offered between the villages of Farndon and Holt at various venues – see our social media & website as the event planning progresses.

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Conditions of Entry – updated version

1. A Team Captain is to be appointed (who must be at least 18 years of age) to sign the Registration Form (in advance) and Participation Form and Waiver Forms (on the day).
2. The Team Captain will be responsible for the entire teams' compliance with all the rules and regulations.
3. There is no limit to the number of people in the construction team.
4. The "Race Team" will consist of 1 driver and up to one passenger and 2 kart pushers for each run.
5. Any team member of the Race Team can be the driver of the kart to the finish line. But all names and signatures must be provided on the Participation Form on the day at the start of the event.
6. Any Race Team member under the age of 18 on the day must have written and signed consent of their parent or guardian on the appropriate section of the Participation Form.
7. No changes may be made to the kart after scrutineering, apart from any necessary repairs.
8. Karts may **not** be entered by multiple Teams – one kart - one team
9. If your kart has previously competed in this event, we kindly ask that you rebrand it with a different theme
10. Teams are responsible for the ongoing risk assessments of their kart during the event and are obliged to report any damage or potential risk to the scrutineers.
11. Each Team will complete a Risk Acknowledgement Waiver Form before competing.
12. The event is being run by local volunteers on behalf of the Hospice of the Good Shepherd who carry a £10m Public liability Insurance policy, however this does NOT cover individuals to compete on the day.
13. **You will be required to take out your own policy to compete. This is a modest cost, and the organising team will direct you to an approved supplier closer to the time. Every team member trackside needs to be insured, be they a pusher, driver or passenger.**
14. Each Kart will be fitted with a transponder. These are unique and will be fitted to the Kart or driver by the timing company. It is your responsibility to ensure it **is on the driver for each race** and to return it to the timing company at the end of the event. There will be a £50 charge for any team not returning their transponder. NB No Transponder = no time recorded!!
15. The organisers have the right to refuse entry or withdraw any team if, in the organiser's opinion, the kart or Race Team poses a threat of injury to either themselves or others either before or during the event.
16. At no time during racing shall participants be under the influence of, or be affected by, alcohol, recreational pharmaceuticals or other substances or drugs that may impair their ability to participate
17. The rules are mandatory, any competitor refusing or failing to comply to them will not be allowed to compete, they have been designed for everyone's safety.
18. Farndon Soapbox Derby reserve the right to amend the rules and to go above and beyond their guidance, if necessary, to ensure the safety of all involved.

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Technical Specification and Safety Clothing – Mandatory Compliance

1. Gravity propulsion only – i.e., no motors, no pedals, no stored potential energy (e.g. batteries) or sails.
2. Maximum **external length 3 metres** and maximum **external width 1.5 metres**
3. No protrusions of any kind will be allowed outside these dimensions
4. Wheels must be of an inflatable tyre type and unrestricted diameter but must be within the maximum dimensions
5. Working brakes that affect 2 wheels on the same axle must be fitted and tested. **You MUST be able to stop your vehicle on the course – failure to do so will result in your dismissal from the event**
6. Karts must have **effective steering** to navigate the route.
7. Materials which might shatter on impact, are **NOT** permitted.
8. Karts **can carry no more than two people**, seated, feet facing forward.
9. **No exposed sharp corners or edges** will be allowed.
10. All items must be **securely attached to the kart** (*anything that is likely to fall off will be removed*).
11. **Covers may be attached to the chassis** but must be considered safe and secure on inspection.
12. A **padded steering wheel** or **handlebar** is recommended.
13. Karts may have **between 3 and 6 wheels, with or without suspension**.
14. **No additional ballast** is allowed in the kart.
15. The bodywork and the chassis should be constructed **using recycled materials where possible**, but we **strongly recommend a metal-based chassis** – (*build it well, so it lasts the day*).
16. **All karts must be safe** (*any believed to be dangerous to the public or the participants will **not** be allowed to take part in the race*).
17. **All karts must display their allocated race number**.
18. **No live fire or inflammable flares allowed on the karts**, -all' accessories' must be securely fixed to the karts
19. Occupants of the kart **must** wear a hard-shell helmet with a secured chinstrap. Full-face helmets are recommended (***NB cycle helmets will not be accepted***).
20. **Legs and arms must be covered**.
21. The wearing of **gloves is mandatory**, elbow pads and knee pads are advisory.
22. **Occupants of karts to remain seated and facing forward at all times**.
23. Race Team must abide by reasonable instructions given by the event officials or marshals in the interest of safety and the smooth running of the event (*this includes braking after the finish line*).

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How the Race will be Run

1. The Race Team will consist of a maximum of 4 people. (1 Driver, 1 Passenger and 2 kart pushers).
2. The driver/passenger can change for each run but must remain within either the Junior or Adult category.
3. The “push zone” is the trailer bed only, kart pushers are permitted to accelerate the kart only as far as the top of the ramp, they must release the kart. **Any infringement will incur a 15 second penalty.**
4. Kart pushers then follow the kart, should a push or other assistance be required along the route - **each individual intervention will incur a 15 second time penalty.**
5. A signal is given to mark the start of the timed run and the karts start time is only recorded as finished when the kart passes the finish line. After crossing the finish line driver must apply their brakes, slow down and enter the Stop Zone, before returning their kart back up to the start area at ‘Parc Ferme’/Farndon Primary School, Churton Road along a separate and pre-determined route.
6. Only 1 kart will be allowed on the track at any one time.
7. Please choose a tune appropriate to the kart theme, to be played over the PA on your run.
8. The finish time is final (*no exceptions*).

Event Timings and Logistics - PLEASE NOTE UPDATED TIMINGS

Please visit the village before the event day to familiarise yourselves with the topography.

07.30 Arrive with your kart and deliver to the designated Drop Off Zone at ‘Parc Ferme’/Farndon Primary School car park. Due to space limitations, we can only accommodate 1 car and trailer per team.

Participants will then be directed to their parking area - The school car park will be marked for parking on a ‘first come first serve’ basis. Please be on site no later than 8.30 am to allow for.....

-08.30 Team Captain to register the kart and team at the reception desk, completing the Participation Form.

Your kart will be checked over by scrutineers for compliance with all the specified Rules and Regulations.

YOU MUST PASS SCRUTINEERING IN ORDER TO COMPETE,

Insurance documents will be checked, and each team member will be issues with a wristband. No Wristband- no going onto the track

PLEASE DO NOT ARRIVE AT THE VENUE BEFORE 7.30am – we won’t be ready for you!

You must be registered in attendance and through scrutineering by 10.00am

10.00 Team Briefings and walk the course

11.00 Heat 1

13.00 Heat 2

15.00 Heat 3

17.15 (ish) Prize giving ceremony will take place at ‘Parc Ferme’/Farndon Primary School.

17.30 Event Closes