## **Technical specifications**

The cars shall be single seaters, driven solely by leg\* power.

Overall maximum length = 3000 mm.

Overall maximum width = 1125 mm.

## **Mechanical Characteristics**

Number of wheels = 4

Steering wheels at the front

Drive on 1 or 2 wheels

Minimum distance between each wheel on an axle (front or back) = 500 mm Maximum rim diameter = 500 mm

Steering - The ability to turn through 90 degrees in a road of minimum width of 3.5 metres

Crank gear - The axle must be at the same height, give or take 10 centimetres (100 mm) as the top of the seat, including cushions.

The pedal crank must be rearward of the centreline of the front axle.

Effective brakes are MANDATORY and MUST brake on a minimum of 2 wheels No excessively protruding spindles from side of wheels

## **Bodywork/Covering**

Bodywork or covering, should be weather resistant, (own choice of material) and covering the vehicle, allowing for an opening of *about* 100 centimetres (1000 mm) between the back of the seat and the top of the front bonnet. (There is flexibility on this clause for originality of ideas)

The wheels, the steering wheel and seat may be visible

BUT no dangerously protruding items

## The wearing of bicycle helmets, gloves, eye protection and sturdy footwear is MANDATORY

Allow a space of 30 centimetres (300 mm) high by 70 centimetres (700 mm) wide to attach race numbers and sponsor's advertising.

<sup>\*</sup> Disabled entries: We will consider alternative to leg power, please contact us.