



# Queensland Raceways

## Vehicle and Apparel Requirements

### For Sprints/Racing

1. ABS & SRS systems may be disconnected at the driver's option
2. Drivers must wear non-flammable clothing that fully covers the body from ankle to wrist to neck
3. If vehicle is road registered or road registerable must meet the roadworthy requirements of Qld Transport
4. If vehicle is not road registerable it must meet the applicable Racing Car standards below
5. Fire extinguishers, when fitted, must meet AS1841 standard and be secured to ensure they cannot injure the driver in the event of an accident.
6. Tyres must be fit for purpose, not recut or retreaded, and be fitted to rim widths that comply with the Tyre and Rim Association manual and/or ADR requirements
7. Rear facing red lights for use during rain must be fitted.

### For Racing:

1. Minimum Roll Over Protection must meet AS/NZ Standards **AS 1636.1-1996**
2. Minimum four point harness in Sedans, five or six point for Sports and open wheelers to AS2596 and installed to Australian Standards.
3. Must comply with one of the classes described in the invitation to compete (other by invitation only)
4. ABS & SRS systems may be disconnected at driver's option
5. Oil catch tanks must be fitted that are appropriate to the vehicle and the events being entered.
6. The driver's compartment must be Fire proofed from other areas of the vehicle and provide protection against intrusion and fragmentation of the engine and driveline.
7. Driveline components must be restrained to ensure they will not impede the vehicle's progress or fall onto the roadway in the event of a failure (eg Tailshaft Straps).
8. Fuel tanks must be filled from outside the vehicle, vented outside the vehicle and be separated from the driver by a fire retarding structure.
9. Tyres must be fit for purpose, not recut or retreaded, and be fitted to rim widths that comply with the Tyre and Rim Association manual and/or ADR requirements
10. Bonnets must be restrained in accord with ADR requirements with two separate retaining systems
11. Must have adequate rear vision mirrors.
12. Fuels are not to be mixed at the circuit. Fuels containing Alcohol must have a 150mm red circle containing a white letter "A" prominently displayed on each side of the vehicle near the competition number.
13. To retain broken glass Clear tape must be fitted to all forward facing glass
14. Fire extinguishers, when fitted, must meet AS1841 standard and be secured to ensure they cannot injure the driver in the event of an accident.
15. Rain lights must be fitted.
16. Two throttle closing springs must be fitted to independent anchor points
17. Wooden Steering wheels are not acceptable for racing
18. Cars must be fitted a Blue Triangle beside an external battery isolator
19. Tow points must be fitted and clearly marked with a "TOW" sign 50mm high in contrasting
20. Fuel lines must be secured to the body/chassis and of a flame resistant material
21. All seats must be securely attached to the chassis in a suitable manner.
22. Numbers must be displayed on both sides of the vehicle, either white on black or black on white, with 230mm high letters made in Helvetica Bold on a 450mm round or square background, Yellow numbers at least 150mm high in Helvetica Bold must be displayed on the front passenger window.

### Racing Apparel

1. Helmets must comply with, or exceed, the standards AS1698.
2. All competitors must wear an industry approved head and neck restraint system in conjunction with an approved helmet.
3. Full face helmet, goggles or visors must be worn in open cars – no glass is permitted in accordance with AS 1609-198.
4. Must wear one piece overalls, socks, shoes, balaclavas and gloves, made of Nomex or a similar a flame protecting material to FIA Standard 1986 or Australian Standards.
4. Competitors should note no persons under the age of 12 are permitted inside the Pit Lane unless accompanied by an adult.

NB Australian Standards are published by the Government Printer and are purchasable at their shops and web site.