

The cars will need to be presented with all their panels on for inspection.

2. Helmets must be in good condition and meet one of the standards on pages 29 and 30

If it has the European Standards "E" mark 02, 03, 04, or 05 series – a production number will immediately follow these numbers, e.g., 01, 02, 03, 12345, 05 12345 etc



Note the E is in the circle the other number in the circle represents a country and you are looking for the first 2 numbers of the production tag, in this instance 05

If Snell it can also be SA2005, SA2010, SA2015 and SA2020

(vi) ORANZ recommends

- Helmets be replaced at least every seven years

8. Kill Switch, must kill the engine and be clearly marked with a red 75mm triangle inside and outside of the car.

14. Seat belts are to be no older than the manufacturers expiry date or 5 years from the date of manufacture: whichever comes first. If it says "valid for 2 years from date of manufacture" and it was manufactured more than 2 years ago then there out of date.

15. Fire Extinguishers must have a current service tag; they do not need to be pressure tested until 5 years of age and they must have 2 on the car.

32. BODIES – All Classes (a) All body panels must be securely mounted to the frame or chassis.

(g) All vehicles must have two points of exit in case of roll over. **The driver and passenger should be able to evacuate the vehicle from a belted position with all safety gear and accessories attached, and to stand outside of the vehicle in a reasonable time frame, using two different exit routes.**

**This is not a new rule, and it is for your safety.**

Explanation to the driver and or navigator: there are not always people around to rescue you and you must be able to get out of the car by two exits (assuming one is blocked) and the car could be on fire. Now if you had a SFI 3 fire suits you have 3 seconds exposure to the flames until you get third degree burns, so a reasonable amount of time is not long, if it took more the 10 to15 seconds I

would say it's a failure. You should be able to demonstrate how you and the crew can do this within a reasonable time, you will be asked to show the Inspector how it is done. This is good practice for if you had to do it in real life. There are many cars with panels covering what would be a good second exit, these panels will need to be removed permanently.

Also, there should be no sharp edges within the cockpit that could cause cuts in the event of an accident or while trying to exit the vehicle. For example aluminium panels with bare edges that could cut a wrist.

**38.** Fuel tank vents must be rollover type that don't let fuel out when tipped over or a hose needs to wrap around the tank being always higher than the tank regardless of which way up the car could be on its sides or roof. The exit of the hose needs to be away from the occupants.

**42.** must have a muffler

**43.** Numbers check the size, they can be a little bigger but not smaller and should be plain, no names through them etc.

(c) All numbers 2 x side and 1 x back – BLACK numerals (30mm. brush stroke width, 22cm. high) on a WHITE background 30cm x 30cm. square

The front number can be smaller, normally ½ size

**44.** must have a tow rope

**45.** (I) All vehicles must make the space at the top of the front windscreen or along the top of the roll cage, facing forward, available to ORANZ for National, Class or event sponsor's signage. Signage to be in place for the length of the season or event. Size to be 100mm deep and the width of the windscreen or roll cage. All vehicles must make space on each side of the vehicle of no more than 600mm long x 150mm high, at approximately driver's shoulder or helmet height, available to ORANZ for National, Class or event sponsor's signage. An A5 sized space in a prominent position is also required to display the ORANZ logo. Truck classes may run the signage on either front guards or rear side windows

**47.** Decibel reading, just tick the box, this will be monitored on the track

**48.** Spark arrestor needs to be present for this check

**49.** First aid kit must be presented; it must be clean inside and contain all the items listed

(b) All vehicles must carry an adequate first aid kit, containing a minimum of:

- A thermal blanket for each occupant.
- An elastic gauze type bandage size approx. 5cm x 4m
- A crape type bandage 7.5cm x 4m to use as dressing-sling-tourniquet
- 7.5cm x 10cm double sided non-adhesive absorbent dressing
- 2 x alcohol free cleansing wipe
- 1 x small saline solution
- 1 x small eyewash solution

- 1 x small antiseptic burn cream
- 6 x various size adhesive dressings
- 1 x small roll strapping tape
- 1 x craft knife.
- All the above to be individually sealed units contained in a marked sealed first aid unit.

**50. Z-car must be presented at this check**

JUNIOR CLASSES J, K, M, MT AND ST

MT and ST may have a white number background 300mm high but longer than 300mm to fit the extra letter in.

Vehicle Safety Rules & Requirements Rules Pertaining to all Classes page 24 apply to these classes.

**26. SEATS AND RESTRAINTS**

2-inch seatbelts are acceptable. This is not a written rule as yet but is the accepted normal.

Seat belts are to be no older than the manufacturers expiry date or 5 years from the date of manufacture: whichever comes first.

Belts with no expiry date or manufacture date are not acceptable.

Must have a spark arrestor

This class does not need a horn at present

(g) All vehicles must be fitted with at least one rear facing blue solid or strobing LED light.

No front light needed at present

Vehicles with large start batteries, isolating switch is recommended but not mandatory.

(l) All vehicles in competition must utilize an all-metal firewall to separate the driver's compartment from any danger of fire from the engine or fuel cell(s).

(ii) A minimum firewall must extend from the driver's shoulder height to the vehicle floor and body sides.

(iii) If the rear-mounted fuel tank or cell is higher than shoulder height, the firewall must be extended at least 25mm. above the fuel tank or cell.

Firewalls must not have gaps or holes

2 x 1kg extinguishers

No rear vision mirror needed

First aid kit optional

Z-car not needed.

