



## Technical Regulations - 2010

V.10.0 - 01.02.2010

Eligible to compete are production sportscars CN according to annexe J Art. 259 with a maximum displacement of 2000 ccm while complying with the requirements mentioned in the exceptional rules of Swiss Endurance Racing.

### Exceptional rules and supplementary conditions pertaining to attachment J Art 259

These rules are only established for the specification of parts or assemblies with the objective to reduce unnecessary costs and to foster safety aspects.

Art. 2.8 Only one sensor per car is permitted to monitor wheel rotation (wheel speed sensor).

3.7.4 The flat bottom has to be extended from the vertical posterior tangent of the complete front wheel up to the vertical front tangent of the complete rear wheel.

From this point in lateral view to the end of the car (body defined as in Art 259.3.1 and 3.4.) a rigid, continually backward rising surface is allowed (diffuser). No part of this diffuser may rise more than 250 mm over the line of the flat bottom.

4.4 The minimal weight of the CN cars is 580 kg (definition in Art 259 4.4).

Cars conform to the Italian CSAI CN2/2010 regs and FIA rear flat underbody the weight will be 570 kg for 2lt CN cars.

6.6 The maximum amount of fuel allowed on board the car is 80 liters.

8.4.1.2 The front headlights and rear lights have to be switched on at any time the car is on the race track.

### Invitation classes

Invitation classes will have to be defined and will consist of cars with similar performance patterns. These are allowed to participate in races of Swiss Endurance Racing.

The sportscars specified as "Invitation Class" have to correspond to Art. 260 / Annexe J 1998 as well as the corresponding regulations from the Swiss ASN or ASS. Excluded hereof are tyres, which have to comply with the requirements defined by Swiss Endurance Racing for the particular year.

Eligible are:

- Radical Sportscars SR3, SR4, SR5, PR6.
- C3 Sportscars up to max. 1600 ccm according to Art. 260, annexe J 1998.
- Cars according to group E2, provided they are suitable in type and performance balance.
- CN cars, others than defined in the regulations of SER.
- GT and Touring cars, provided they are suitable according to the organizers regulations for the particular event.

A request for participation needs to be sent to Club SER in written form. Club SER reserves the right of approval in cooperation with the organiser of the particular event.

The invited cars will form a separate class and will be listed in the overall classification. If a minimum number of 5 cars of a kind is participating, a separate subclassification may be possible.



Sports prototypes equipped with alternative drive concepts can be accepted as of 2011 - they will however need to correspond to equivalency rules of Swiss Endurance Racing and have to be accepted from an FIA included ASN. Swiss Endurance Racing will decide upon the acceptance of a car with approval of the ASN Switzerland.

Every car needs to have a valid car pass of an ASN indicating production date, model and chassis number.

### **Tyre specifications**

Tyres to be used for official practice sessions and races on admitted cars Gr. CN and Gr. C are specified as follows:

AVON Slick VA 210 / 550 R - 13 13318 A24 / CH  
AVON Slick HA 250 / 570 R - 13 9906 A24 / CH

AVON Rain VA 180 / 550 R - 13 8654M / CH  
AVON Rain HA 250 / 570 R - 13 8655M / CH

For radical cars the following tyres are to be used:

AVON Slick VA 190 / 570 R - 15 11521 A24 / CH  
AVON Slick HA 240 / 600 R - 16 11620 A24 / CH

AVON Rain VA 190 / 570 R - 15 W532 12952 / CH  
AVON Rain HA 240 / 600 R - 16 W532 13021 / CH

AVON tyres in required standard compounds will be available for all other cars of the invitation class.

Tyres will be provided to the competitors at a special price (including race service). The tyres need to show a marking and are only available via the official supplier Horag, CH-8583 Sulgen, phone: (+41) 71/644 80 20, email: horag@bluewin.ch.

Orders for tyres to be delivered to the race track have to be placed two weeks prior to the event.

### **Changes of Regulations**

Changes regarding safety aspects can become valid within a month's time (with approval of the Swiss ASN / ASS only).

Changes which impact the competitiveness of all participants or aim at cost reduction have to be announced at least 8 weeks before the particular event at which they are planned to become valid.

Decisions of the ASN regarding these regulations are final. In case of ambiguities only the German text is valid.