

surrounding at least a third of their circumference. The width of each mudguard shall extend beyond the side of the tires when the wheels are parallel to the longitudinal axis of the car.

In case the mudguards constitute a part of the body, or are partly overhung by the structure of the body, the combination of mudguards and body, or the body alone, shall meet the above requirements.

Art. 290. — **Lighting** : the minimum lighting equipment shall be :

- a) at least two braking-lights ;
- b) for night racing, two head-lights at least as effective as those normally fitted on touring cars and two direction indicators mounted at the rear.

The supplementary regulations of an event may require additional lighting equipment.

Art. 291. — **Wheels and tyres** : there shall be no restriction on the size of wheels or tyres, provided they are identical on the right and left front axles, and identical on the right and left rear axles.

A spare wheel and tyre is not required.

Art. 292. — **Safety equipment** :

a) **Fire extinguisher** : all cars shall carry during competition a dry chemical fire extinguisher of at least 1 kg capacity. It must be securely mounted and may be located in the space provided for the passenger.

b) **Scatter shield** : the installation of a scatter shield is required on those cars where the failure of the clutch or fly-wheel could, due to its location, create a hazard to the driver. In addition, any rotating part of the drive train shall not pass openly through the driver and passenger compartment, but must be under the floor or chassis structure.

c) **Roll bars** : cars shall be equipped with a roll bar or structure to protect the driver in case the car overturns. It shall be firmly attached to the chassis structure and designed to withstand compression forces from the weight of the car as well as fore-and-aft loads from horizontal forces.

d) **Safety belts** : the car shall be provided with a safety belt of a quick release type attached to the chassis structure and designed to restrain the driver in his seat.

e) **Exhaust system** : the exhaust system shall terminate behind the driver and passenger seats.

f) **Firewall and floor** : cars shall have an adequate firewall to prevent the passage of flame from the engine compartment or under the car to the cockpit. Openings in the firewall for the passage of engine controls, wires, and lines shall be of the minimum size necessary.

The floor of the cockpit shall be constructed to protect the driver by preventing the entry of gravel, oil, water, and debris from the road and engine. Bottom panels or belly panels shall be adequately vented to prevent the accumulation of liquid.

g) **Bulkheads and tanks** : no part of any fuel, oil or water tank shall be exposed to any part of the driver and passenger compartment. Fuel tanks shall be vented to prevent the accumulation of fumes and to prevent fumes from passing into the driver or engine compartment.

Fuel tanks shall be isolated by means of bulkheads so that in case of spillage, leakage or a failure of the tank the fuel will not pass into the driver or engine compartment or around any part of the exhaust system.

Batteries shall be fully enclosed.

h) **Closed cars** : adequate ventilation shall be provided to prevent the accumulation of fumes inside the car.

TITLE XI

SINGLE-SEATER RACING CARS

Art. 293. — **Formula n° 1.**

Validity : from the 1st January 1966 to 31st December 1970.

Engines with alternating pistons :

- a) engine cylinder-capacity without supercharging : inferior or equal to 3.000 cc ;
- b) engine cylinder-capacity with supercharging : inferior or equal to 1.500 cc.