

# ARE YOU LEGAL?

## REGULATIONS ARE CHANGING FOR RACING CARS FROM 1<sup>ST</sup> JANUARY 2006

All Racing cars will now have to carry a fire suppression unit to meet forthcoming MSA requirements.

For the 2006 season **Regulation 20.14.7** will be implemented.

**Section J 20.14.7** taken from the MSA COMPETITORS YEARBOOK 2005 page 135 reads as follows:-

*Vehicles of Period A-F be equipped with a fire extinguisher in accordance with Q3.1.2 (b). Other vehicles to be equipped with a fire extinguisher in accordance with Q3.1.2 (a). Recommended 1.1.2005, Mandatory 1.1.2006.*

Vehicles that must conform to these regulations can be found in **Section P** page 227 of the 2005 yearbook, And reads:-

### *Period Defined Vehicles (Non Rally)*

- A – (Veteran) Cars built before 1.1.1905.*
- B – (Edwardian) Cars build between 1.1.1905 and 31.12.1918*
- C – (Vintage) Cars build between 1.1.1919 and 31.12.1930*
- D – (Post Vintage Thoroughbred) Cars built between 1.1.1931 and 31.12.1946*
- E – Cars built between 1.1.1947 and 31.12.1961 (up to 31.12.1960 for single seater and two seater racing cars).*
- F – Cars built between 1.1.1962 and 31.12.1965 (from 1.1.1961 for single seater and two seater racing cars and up to 31.12.1966 for Formula 2).*
- G – Cars built between 1.1.1966 (1.1.1964 for Formula 3) and 31.12.1971 that are no longer eligible for current competition.*

*H – Cars built between 1.1.1972 and 31.12.1976 that are no longer eligible for current competition.*

These fire suppression unit capacities can be found in **Section Q 3.1.2** page 240 of the 2005 yearbook and reads:-

- 3.1.2 (a) Medium, Plumbed-In, for discharge into both cockpit and engine compartment.*
- 3.1.2 (b) Medium, Hand Operated, for discharge into both cockpit and engine compartment.*

A quantity chart can be found below:-

**Minimum Quantity of Extinguishant**

<b>Reference</b>	<b>AFFF</b>	<b>ZERO 2000</b>
3.1.1	1.75 Litres	N/A
3.1.2. (a)	2.25 Litres	2.25 Litres
3.1.2.(b)	1.75 Litres	N/A
3.1.3	2.25 Litres	2.25 Litres
3.1.4 (plumbed)	2.25 Litres	2.25 Litres
3.1.4 (hand held)	1.75 Litres	N/A
3.1.5	2.4 Litres	N/A

Regulations for sprints, hill climb and drag vehicles remain the same **section L 10.1.4** page 174 of the 2005 yearbook reads:-

*10.1.4.1 Fire Extinguishers – Q3.1.2 (a) recommended – for discharge into cockpit and engine compartment.*

It may be that regulations differ in other countries. It is the competitors responsibility to ensure that they have the correct system. All sizes quoted are the minimum requirement. It may be that a larger system (if space allows and weight is not an issue) will save buying a new system at a future date and will also offer greater cover to the vehicle.

This may be a good time for the competitor to make sure that their system is in a serviceable condition and has a current service date.