

## **1 Ounce Goodyear A.M.A. 2012 National Rules**

### 1.) Rules:

All A.M.A. control-line unified racing rules and 317 control-line scale racing rules shall apply. Except as follows:

### 2.) Lines:

In addition to the .014 diameter 59'6"- 60'6" lines specified, multi-strand lines of .015 diameters, 59'6" – 60'6" length will also be permitted.

### 3.) Fuel:

a. Fuel capacity is restricted to 1 fluid ounce, with a +5% tolerance, 31cc maximum.

b. The fuel tank shall be fully external of the plane, on the outboard side of the fuselage.

There are no other limitations of the tank location.

c. Glow fuel shall contain a maximum of 10% nitromethane with a minimum of 20% oil and the rest methanol.

d. Glow fuel shall be provided by the NATs contest management, who may provide fuels with differing lubricant quantity and composition for contestants' choice, which will be announced in advance of competition.

e. No pressurized refueling systems allowed.

### 4.) Shutoffs:

a. Shutoffs are legal for this event.

b. Shutoffs may be used during the race.

### 5.) Races:

a. Two 70 lap preliminary heats. No mandatory pit stops required. Fastest times proceed to the finals.

b. 140 lap final. No mandatory pit stops required. Fastest times win. At the event directors discretion the finals will consist of either: one 3 up race or two 2 up races.

### 6.) Diesel engines:

Use of diesel engines are not allowed