



**2016 Sporting Regulations
Season II**
Ver 2.0 (12-04-15)

A. DEFINITIONS

Series Definition

a.1. The Group C Classic is a limited motor series for long wheelbase Le Mans Prototype style bodies.

Eligible Cars

a.2. Any 1:28-1:24 scale car, subject to Technical Regulations (Sec D).

Event

a.3. Each event day consists of two sequential races scored separately, the first run clockwise and the second anti-clockwise.

B. RACE EVENT

b.1. Each race distance shall be equal to the least number of laps which exceed a distance of 8202ft (70km at 1:28 scale).

b.2. The CW race shall grid by points. The ACW race shall grid by the CW finish order.

b.3. Races begin from a standing-start for all drivers on the start signal.

C. SCORING

c.1. Points

Finish	Points	Handicap
1 st	16	+5.0g
2 nd	12	No Change
3 rd	9	No Change
4 th	7	-5.0g
5 th	5	-5.0g
6 th	3	-5.0g
7 th	2	-5.0g
8 th +	1	-5.0g

c.2. After each race, 1st place is assessed a 1g handicap to be applied to all future races. This is cumulative with any previous handicap.

c.3. After each race, 2nd and 3rd are assessed no handicap change to any accumulated values.

c.4. After each race, 4th and below have any accumulated handicap reduced by 1g, applied to all future races.

c.5. New handicap weights are applied upon the next race. A driver's handicap is unmodified by missing a race.

c.6. Handicap weights must be attached regardless of the vehicle's base weight and does not alter the minimum weight (d.13).

c.7. Handicap weights may be attached anywhere on the car, but must be secured to not detach under race conditions.

c.8. A 1 lap penalty is applied for each handicap weight that detaches from the car during a race.

c.9. Bonus Points

A Bonus Point is awarded to the driver setting the fastest lap, and to each driver that lead a lap in each individual race.

Fastest lap = 1 point

Lead a lap = 1 point (max 1pt per race)

c.10. Fastest lap ties are broken in favor of the driver that finished higher in that race.

c.11. If multiple Heats are run, determine points as though all cars ran together based on lap data. "Lead a Lap" bonus is scored in each Heat.

Weight

d.13. Cars must weigh a minimum of 170g race-ready with batteries installed.

D. TECHNICAL REGULATIONS

Chassis

d.1. Kyosho Mini-Z or equivalent other manufacturer chassis. 2WD only. AWD vehicles may be altered to run as FWD or RWD.

d.2. Wheelbase shall be 102mm or greater.

d.3. Custom or other manufacturer parts are permitted, but the result must be reasonably stock. Xmod Gen1 may use the 'Tight Turn' modification.

d.4. Trimming of chassis material is permitted.

Electronics

d.5. Any control board. No driver aids (ie gyro)

Motor

d.6. Any 50t brush 130 class motor.

Batteries

d.7. Any NiCd or NiMh AAA size batteries in a four cell arrangement.

Body

d.8. Kyosho "LM" Autoscale or other 1:28-1:24 scale polystyrene Le Mans Prototype style body fitting a 102mm or greater wheelbase without extending wheel wells.

d.9. Trimming of material is permitted. Windows, if included, must be installed. Wings or spoilers are limited to a 'scale like' size.

d.10. Anti-rail-snagging bumpers may be added but must be fixed. No moving parts.

Tires

d.11. Any rubber tire. Wheels must fit entirely within the body. The front/rear traction patches may be no wider than 9mm front / 12mm rear.

d.12. No traction compounds. Tire warmers are allowed. 70% alcohol or water for cleaning.