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# 2020

CLUB RULES  
REGULATIONS  
TECHNICAL SPECIFICATIONS  
Version: 01 / JANUARY 20

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Affiliated to SAMCA





**TRUE SCALE**  
production class

# 1/24 TRUE SCALE (TS24)

## BODIES

- a. Hard body GT racing cars with a rear wing installed, light kit installed and body weighing minimum 60 grams, as raced between 1990 to present. No lexan windows may be used.
- b. Complete car minimum weight 190 grams ready to race.
- c. The chassis, including the guide flag and wheels and tyres, shall not project from the body, nor be visible when viewed from above.

## CHASSIS

- a. Maximum width measured across the outside edges of the front and rear wheels is 80mm.
- b. Minimum 1mm chassis ground clearance all around.
- c. No magnetically-aided traction is allowed whatsoever.
- d. Suspension sub-frames and non-rigid motor boxes are not permitted.
- e. Weight / ballast may be added.
- f. No part of the car, except braids and tyres, shall touch the track when stationary. Front tyres must touch the track surface.
- g. Axle ball bearings are permitted.
- h. Only 3mm axles are permitted.
- i. Any guide flag with a maximum blade length of 28mm may be used.

## WHEELS & TYRES

- a. Rear tyres shall be made from black foam rubber.  
Minimum diameter 25mm on 21mm diameter rims.  
Maximum width 13mm.
- b. Front tyres shall be made from black rubber.  
Minimum diameter 25mm on 21mm diameter rims.  
Minimum width 6mm.

## GEARS

Only 12 tooth pinions and any 40, 41, 42, 43 or 44 tooth gears may be used.

## MOTORS

ONLY Scaleauto SC-29 motors are allowed.  
Motors may not be opened or modified in any way.