

As at Mar 26, 2010

# Hong Kong Touring Car Championship 2010

(N2000cc Class)

## TECHNICAL REGULATIONS



香港汽車會

HONG KONG AUTOMOBILE ASSOCIATION

Est. 1918

## Introduction

The following Technical Regulations govern the 2010 Hong Kong Touring Car Championship (N2000 class). **IN CASE OF DOUBT THE ENGLISH TEXT PREVAILS.**

2000 Class Race is for Group N – 2000 cars homologated by the FIA, plus the Honda DC-5 vehicles homologated by AAMC for National Group N – 2000 class. All cars must comply with FIA International Sporting Code, Appendix J- Article 254 with the following exceptions:

Article 6.1 Radiator

- The material for radiator is free provided that the original capacity, mountings and installation location are retained.

Exhaust

- The exhaust system is free downstream the exhaust manifold provided that it is inside the car's perimeter and end at the original rear location.
- Noise is free.

Article 6.4 Wheels & tyres

- The maximum rim size is 17" diameter and 7" width and must fit in tyre sizes (Dry: 215/615 R17 and Rain: 200/620 R17) provided by the organizer.
- For FD2, The maximum rim size is 17" diameter and 7.5" width and must fit in tyre sizes (Dry: 215/615 R17 and Rain: 200/620 R17) provided by the organizer.

Article 6.4.3 Spare Wheel

- Installation of spare wheel is prohibited.

Article 6.5 Braking System

- One circular flexible pipe without any air ram devices/accessories to bring the air to the brakes of each front wheel is allowed, but its inside section must not exceed 10cm in diameter throughout the whole pipe. The air pipes must not go beyond the perimeter of the car, seen from above.
- The front brake is free provided that they use original fixation points and that they comply with the following prescriptions:
  - the maximum number of pistons per wheel is 4 (four).
  - the maximum sizes of the brake disc are dia.320 x thickness 25mm.
  - on a non standard brake caliper, piston bore size should not exceed 40mm.

Article 6.7.2.2 Dashboard

- The dashboard and the centre console must remain original. The trimmings situated below the dashboard and which are not a part of it may be removed. It is permitted to remove the part of the centre console which contains neither the heating controls nor the instruments.

Article 6.7.2.6 Heating System

- The original heating and air conditioning equipment including the ventilating fan, air duct(s) and grille(s) may be removed.

- Article 6.9 Fuel Circuit
- An auxiliary tank with a maximum capacity of one litre is authorized.
  - An auxiliary petrol pump installed between the auxiliary tank and fuel injection system is permitted. It must be separated from the cockpit by a fireproof and liquid-proof protective device.
- Article 6.10 Jack
- Pneumatic jacks are permitted, but without the compressed air bottle on board.
- Article 205 (Group N homologation form)
- Minimum height centre hub / wheel arch opening is no longer applicable.

All N2000 cars will only be measured their ground clearance. No part of the car or its suspended parts must be less than 100 mm from the ground. This check shall be carried out on one or several flat surfaces defined by the Chief Scrutineer, at any time during the event. If this check is carried out on a car taken from the parc fermé, the pressure of the tyres must be 1.6 bars minimum. No system for changing ground clearance when the car is in motion is allowed.