



TECHNICAL REGULATIONS

GROUP - SUPERSTOCK

1. DEFINITION

This Group is intended to be the senior class of Superbike Racing. Superbikes may be somewhat modified. Normally Aspirated Superbikes of which at least 1500 units have been manufactured in any one production year, available to the public, and not specifically produced for competition purposes shall be eligible to compete in this Group.

These rules are frozen for the year 2023. Notwithstanding, G.M.R. & S.C. reserves the right to make minor amendments to hone and perfect rules for fair racing from one racing meeting to another.

2. CRITERIA

- I. 600 cc Maximum Displacement
- II. Forced Induction is Prohibited
- III. Gasoline available for Public Automotive Use shall be used. All grades of Race Fuel or Aviation Gasoline are prohibited.

3. CHASSIS

- I. Chassis shall be stock.

4. ENGINE

- II. Capacity - 600 cc.
- III. Up to Four Valves per cylinder.
- IV. Engines shall be in Factory Produced (Stock) Trim.
- V. Purpose built engines, including Blocks and Heads are prohibited.
- VI. Production cylinder head shall be in Factory Produced (Stock) Trim.
- VII. Blue Printing of Engines shall be permitted.
- VIII. Forced Induction is Prohibited.

5. INTAKE

- I. Aftermarket and/or modified Ram Air Intake Induction Systems are free
- II. Aftermarket Air Filters are free.



6. TRANSMISSION

- I. Clutch/flywheel shall be free.
- II. Gearbox shall be stock.
- III. Sprockets shall be free.
- IV. Chains shall be free.
- V. Quick Shifters shall be free.

7. COOLING

- I. Radiators shall be stock dimensions.
- II. Radiators shall remain in their stock positions.

8. EXHAUST

- I. Exhaust headers are free.
- II. Slip on Mufflers are free.

9. SUSPENSION:

- I. Suspension Inserts are free.
- II. Rear Shock Absorber is free.

10. BRAKES:

- I. Aftermarket brake discs are free, and dimensions are free.
- II. Brake Calipers shall be stock.
- III. Brake pads and liners are free.
- IV. Aftermarket Brake Master Cylinders are free.

11. STEERING MECHANISMS

- I. Steering dampers are free.
- II. Aftermarket steering components are free.
- III. Clip Ons are free



12. ELECTRONIC CONTROLS

- I. Engine Control Units (ECU) shall be stock units.
- II. Flashing of the ECU is free.
- III. Piggyback ECU Tuners are free.
- IV. Auto Downshift Throttle Blip is free.
- V. The use of addition injector to inject water, methanol or any fluids is forbidden.

13. RIMS & TIRES

- I. Rims shall be stock.
- II. Tyres are free.

14. MISCELLANEOUS

- I. Any modification which is not specifically stated in these Technical Regulations is prohibited.
- II. Rear sets are free.

END OF REGULATIONS