

- 0.1 Superlite class will exist for 'formula' type machines. The class listed below (1-1 to 1-6) allows modifications to the machines to be carried out while still keeping a similar level of performance between machines.
- 0.2 These rules apply to all Road Race Championship and Endurance Championship races. At other meetings these rules will apply unless varied in the Supplementary Regulations.

1 Capacity Groups:

(Refer to rule 5 below for specifications and restrictions within a capacity group)

- 1.1 Multi-cylinder four stroke up to 450cc.
- 1.1a the working displacement of a 3 or 4 cylinder 4 stroke (cylinders producing power) shall be no more than 450cc.
- 1.2 Multi-cylinder production based two strokes up to 400cc.
- 1.3 Twin cylinder, air cooled, four stroke up to 750cc.
- 1.4 Single cylinder four stroke 251cc - Open Capacity.
- 1.5 Single cylinder two stroke 200cc - 500cc.
- 1.6 Twin cylinder, 2 or more valves, water cooled 4 stroke up to 690cc.

2 Number Plate Colours and placement: Refer to the Technical Appendix rule 2.

3 Fuel: Refer to the Technical Appendix rule 12.

4 Machine Specifications (General):

All machines must comply with the relevant General Competition Rules such as in the Technical Appendix. Machines with re-bored cylinders must remain within the appropriate capacity limit.

- 4.1 Multi-cylinder four stroke machines eligible under rule 1.1 shall only be limited to the capacity, as per rule 3.
- 4.2 The specifications for up to 400cc two stroke Production based machines eligible under 1.2 are described in rule 5.
- 4.3 Twin cylinder four strokes shall be limited as follows:
 - a) Up to 500cc, no restrictions apart from fuel as above.
 - b) Over 500cc, two valves per cylinder are restricted to 750cc and must be air cooled, fuel as per rule 3,
 - c) Over 500cc, two or more valves per cylinder and water cooled are restricted to 690cc, fuel as per rule 3.
- 4.4 Single cylinder four stroke machines eligible under rule 1.4 shall only be limited to the fuel requirements as per rule 3. Capacity is unrestricted.
- 4.5 Single cylinder two stroke machines eligible under rule 1.5 shall be limited to the capacity and fuel requirements as per rule 3.
- 4.6 Be fitted with clip-on style bars (no Motocross, Motard, and Enduro or trail/dual purpose style of handle bars).

5 Specifications for up to 400cc two stroke production based machines:

The machine must be based on a production motorcycle. No homologation is necessary however the Road Race Commission or Technical Steward shall have the power to rule whether or not a machine is eligible.

5.1 Capacity:

Must not exceed 400cc. Machines with re-bored cylinders must remain within the capacity limit.

5.2 Engine Specifications:

- a) The crankcase must be from a road going motorcycle and may be examined to ensure compliance, but may be modified without further restriction.
- b) Any aftermarket or race piston and ring set may be fitted. Provided the cylinder remains within the capacity limit.
- c) The original carburettor may be replaced by any brand or type.

6 **Modifications permitted:**

Provided all the previous requirements are met and the machine complies with the relevant General Competition Rules, all other items are unrestricted.

- 6.1 Quick shifters and auto blippers may be used.
- 6.2 Lap timing and data logging equipment is allowed.