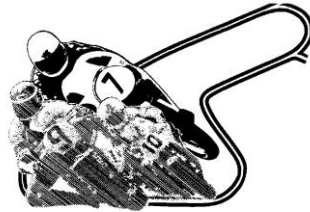


Technical Regulations



1. ELIGIBLE MACHINES

In principle, all 4-stroke

machines of the following ages are eligible:- 4 cylinder machines up to 750cc built before 1st January 2000

3 cylinder machines up to 960cc built before 1st January 2000

2 cylinder machines up to 1010cc built before 1st January 2000

Plus the following models that were basically unchanged from that period until they ceased production:-

Kawasaki ZX7R and RR up to 2003

Aprilia RSV Mille & Mille R up to 2003 (not later model RSV 1000 with central air intake)

Suzuki TL1000S & TL1000R up to 2003

Triumph T595 up to 2001

MV Augusta F4 750 Oro & S models to 2002

Honda RC51 (SP1 & SP2)

Ducati 916 – 996 (not 998 models)

Yamaha OWO1 (to 861cc)

Yamaha YZF 750 (all models)

Yamaha R7 (750cc no R7- R1 conversions)

“Specials” from in period accepted on a case by case specific basis.

All motorcycles must comply in every respect with all requirements for Road Racing as specified in the ACU regulations.

2. DISPLACEMENT CAPACITY

The displacement must remain within 15cc of the original design for the engine concerned allowing for rebore repairs. Four cylinder machines built before 1st January 1998 may be overbored to a maximum of 861cc and the smaller capacity twins & triples from the same period may be updated with the later parts to bring the capacity up to the class limits.

Machines built after 1st January 1998 may not exceed the cc limits as listed above for the relevant year of manufacture.

3. MINIMUM WEIGHTS

The minimum machine weight at post race control must not be less than:-

Up to 750cc – 160kg (4 cylinder)

Up to 750cc – 145kg (2 & 3 cylinder)

Up to 950cc – 162kg (2 & 3 cylinder)

Up to 1010cc – 165kg (2 cylinder)

4. NUMBER PLATE COLOURS

Front number colours are:-

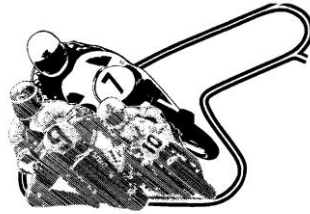
As per the current ACU Handbook, or in the original colours from the period. Side number colours are free.

5. CARBURATION INSTRUMENTS

Carburation instruments are free within the constraints of equipment freely available within the up to 2003 period.

6. FUEL

All machines must function on fuel in conformity with current ACU Regulations. E85 Bio Fuel is also permitted. 100LL (avgas) is permitted in accordance with the current regulations.



7. FRAME BODY AND REAR SUBFRAME

For all machines, the engine and frame must be from the same model unless an older engine is married to a frame made within the period restraints listed above. (TT Formula 1 machines excepted).

8. FRONT FORKS

Front fork fitment is free. A steering damper may be added but may not act as a steering lock device.

9. REAR FORK (Swing Arm)

The rear fork unit is free.

10. REAR SUSPENSION UNITS

Rear suspension units, including all linkages and mounting points, are free.

11. WHEELS

Wheels are free, provided they remain within the minimum size range for the machine capacity as listed in the current ACU Handbook.

12. BRAKES

Brakes are free, but no carbon or ceramic units are permitted.

13. TYRES

Any tyre, slick, treaded or full wet may be used by all machines. The use of tyre warmers is allowed.

14. WIRING HARNESS

The wiring harness is free.

15. IGNITION / ENGINE CONTROL SYSTEM (Cdi)

In principal the ignition control system is free, but may not contain any traction control or launch control functions not associated with the machine periods as listed above. Power Commanders and the like are permitted for altering fuelling etc.

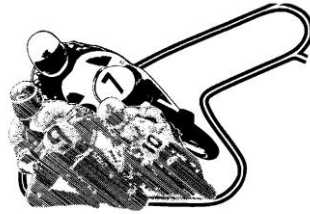
16. OTHER NON-PERIOD MODIFICATIONS

There are numerous non-period modifications made to certain types of racing machinery, some of which are safety related and others which are performance related. In principal any safety related modification will be permitted, whereas performance related modifications not listed above will not be permitted. This does not include tuning of barrels, porting, polishing or changing any component in line with what was considered acceptable 'in period'. Slipper Clutches are permitted.

Data acquisition sensors other than for road speed are not permitted.

Any disputes in this area will be adjudicated upon by the series eligibility officers.

AINTREE
MOTOR CYCLE RACING CLUB



THE FOLLOWING ITEMS MUST BE REMOVED FROM ALL MACHINES

Headlamp, rear lamp and turn signal indicators.

Rear view mirrors.

Horn.

License plate bracket.

Tool box.

Helmet hooks and luggage carrier hooks.

Passenger foot rests.

Passenger grab rails.

Safety bars, centre and side stands (fixed frame brackets may remain).