



## GENERAL REGULATIONS FOR



## STREET TRIPLE CUP STREET TRIPLE ROOKIE CUP

Amendments: (Amendments in ***BOLD, Italic*** type)

***Tyre rules relaxed to allow any make***

Related Documents:      Awards and Prizes  
                                 Championship Conditions

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These regulations are additional to the ACU Standing Regulations as laid out in the ACU Handbook.

### 1 ANNOUNCEMENT

The Hottrax Motorsport Street Triple Cup Championships are a series of sprint races with grid starts. The machines are based on recent or current production Triumph Street Triple or Triple R motorcycles manufactured from 2009 onwards and available to the public through the normal commercial channels of the constructor/manufacturer.

THIS IS A PRODUCTION BASED ONE MAKE CHAMPIONSHIP FOR ALL ACU LICENCED RIDERS. Hottrax is committed to the Championship for 3 years at least.

### 2 Eligibility

#### 2.1 Riders

Eligibility for the Street Triple Cup Championships will be restricted to any Novice, Intermediate Novice, Clubman or National ACU licence holders. Other licence eligibility is on application to the club. First time Novice licence holders and Novice bib wearers are eligible. Novice riders must not have completed more than 10 races by 1<sup>st</sup> March 2012 to be eligible for the Rookie Cup. Age and machine restrictions are laid out in the ACU Handbook.

### 3 Classes and Tyres

#### 3.1 Classes

- |                          |   |  |
|--------------------------|---|--|
| Street Triple Cup        | - | Any ACU licenced rider   |
| Street Triple Rookie Cup | - | Riders new to racing in 2011 or 2012 with a Novice ACU licence |

#### 3.2 Tyres

*Any make of road legal treaded tyres. The use of wets is allowed. Tyre warmers are allowed.*

*There are benefits to racing using Michelin Tyres in this series although not compulsory. Contact us for details on 08455 193197*

### 4 Fuel

All motorcycle engines must function on normal unleaded or E85 Bio-ethanol pump fuels. No additions are allowed to the fuel.

### TECHNICAL REQUIREMENTS

Machines must meet the ACU standing regulations as stated in the ACU handbook.

Any other modifications or requirements for the series are described below. Simon Westwood at Triumph Race Support will be able to help with any technical issues and questions, please contact him on Tel: 07811 889996 or Email: [info@triumphracesupport.co.uk](mailto:info@triumphracesupport.co.uk). Web site is <http://www.streettriplecup.co.uk>

### 5 Machine Specifications

5.1 **Engine** - The engine must not be tuned or modified in any way from the manufacturers standard other than normal re-bore sizes. Power measurements will be made regularly at the circuit. Engines may be sealed by the organisers.

5.2 **Exhaust** - The original header pipes, exhaust or silencer may be changed and type is free. The maximum static noise measured as per the ACU handbook must be 105db.

5.3 **Suspension** - The original rear shock absorber may be changed. Suspension linkages must be original.

The front fork and yolk must remain as original but the internal spring and valving may be changed.

5.4 **Brakes** - The original master cylinder and calipers must be retained. The brake lines must be changed. The brake pad material and type is free. The front and rear brake disks may be changed to any after market type.

5.5 **Handlebars** - The profile must remain as original and grips may be changed. Bar ends must be Nylon and conform to ACU guidelines.

5.6 **Footrests** - The footrests and hangers may be changed or modified. The foot pegs may be changed or modified. The gear change linkage may be changed to operate in a reverse direction if required. The footrest hangers must use the existing mounting positions.

5.7 **Bodywork and Seat** - The bodywork must be changed to racing specifications. All road instrumentation including headlights, tail lights, indicators etc must be removed. The side stand must be removed along with the mirrors, number plate etc

The instruments may remain.

An under tray belly pan must be fitted to contain the capacity of the engine oil. The racing numbers may be placed here as long as they conform to ACU guidelines.

A nose cone must be fitted to the front of the motorcycle and race number placed here which conform to ACU guidelines.

5.8 **Air Filter** - The air filter may be changed or modified, the air box must remain as standard.

5.9 **Engine Covers** - GB Engine Covers must be fitted to protect the casing from damage in an accident.

5.10 **ECU Mapping** - The ECU may be modified by re-mapping but the use of Power Commanders, quick shifters or other fueling devices is not allowed.

### 6 Machine Number Plate Colours

White background - Blue numbers

### 7 Displacement capacities

Three cylinder, 675cc 4-stroke

### 8 Eligible Machines

Triumph Street Triple and Triple R – 2007 onwards

### 9 Power Measurement

Machines must meet a maximum power delivery at the back wheel of 107BHP

Machines will be measured on the series dyno.

Random dyno checks will be carried out to ensure continued eligibility throughout the season