

# STRAIGHTLINERS SUPPLEMENTARY REGULATIONS 2019 FOR RECORDS AT PENDINE SANDS

May 18<sup>th</sup>/19<sup>th</sup> 2019

ACU Permit No ACU

Course Licence No 162

September 14<sup>th</sup>/15<sup>th</sup> 2019

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Course Licence No 162

## Announcement

Restricted competitions will be organised by the Straightliners Ltd to be held under the National Sporting Code and Standing Regulations of the Auto Cycle Union and these Supplementary Regulations, together with the Straightliners Championship Conditions and any other final Instructions subsequently issued or Official Announcements made.

## Officials

Clerk of the Course(s): Trevor Duckworth, Phil Wood, Helen Greathead.

Incident Officer: Trevor Duckworth, Malcolm Pittwood.

Chief Technical Officials: Michael Ellis, Alan Brown

Safety Officer: Michael Ellis, Phil Wood

Secretary: Helen Greathead, Jane Pittwood

Timekeeper: Martyn Greathead

ACU Steward:- Helen Greathead, Michael Ellis, Malcolm Pittwood

Club Steward:- TBA

Straightliners - Safety Officer: Trevor Duckworth

Straightliners - Child welfare: Barbara Duckworth, Helen Greathead

Straightliners - Signing on: Helen Greathead, Jane Pittwood

Straightliners – Commentator: Paul Cumpstone.

Straightliners - Track: Trevor Duckworth, Malcolm Pittwood.

## Eligibility

To be eligible to enter any event, all riders must hold a Clubman or National grade licence issued by the ACU or SACU for Sprinting. Licences must be produced when signing on. One event Straightliners membership and licences will be available at all events. One event competition licences will be available to UK/Isle of Man residents only for non-record attempts.

A one event licence will be available.

NOTE – A one event licence is not available to riders aged 70 or over.

## Entries

Sprint events may be entered on the day or in advance, closing date for pre-entry will be 2 weeks prior to the event.

**Entries can be made either via the Straightliners website :-**

[www.straightlinersonline.co.uk](http://www.straightlinersonline.co.uk)

**Or via -** The secretary of the meeting, Helen Greathead, 5 Carr Street, Brighouse,

West Yorkshire, HD6 4AZ. Tel: 07921 712266 or 01724 347801

Cheques to be made payable to "Straightliners Ltd".

Credit/debit card payments also accepted.

**The club reserves the right to refuse an entry.**

## Insurance

The club undertakes to insure each rider and passenger, indemnifying him/her against any third party claims made arising out of the sprints or official practice, excluding claims by other drivers or passengers, entrant, sponsor or mechanic.

## Cancellation

Entry fees will only be returned if the meeting is cancelled more than 24 hours prior to the meeting. No refunds will be made in the event of poor weather conditions.

## Rider/Machine changes

Subject to the approval of the Clerk of the Course/Scrutineer, the rider/passenger or machine, but not both, may be changed. Changes must be registered with the Secretary of the meeting / signing on.

## ACU Classes

For the technical details of each class please refer to the ACU Standing Regulations and the Straightliners Technical Regulations provided to each member as an appendix to these Supplementary Regulations. Any machine considered not to be within the spirit of the class for which it is entered will be excluded from that class.

**Category I** – Vehicles making only one track on the ground.

A1 Solo 2 Wheeled.

Engine sizes 50cc, 80cc, 100cc, 125cc, 175cc, 250cc, 350cc, 500cc, 750cc, 1000cc, 1300cc, 1400, 1500cc, Unlimited

**Category II** – Special vehicles propelled by the action of one or more wheels in contact with the ground but not covered by the conditions for Category 1.

Engine sizes 2000cc, 3000cc, 3500cc

A2 – Scooters

Engine sizes 50cc, 100cc, 175cc, 210cc, 250cc, 500cc Geared  
50cc, 100cc, 175cc, 210cc, 250cc, 800cc Automatic

A3 – Mopeds

B2 – Sidecars

Engine sizes 250cc, 350cc, 500cc, 750cc, 1000cc, 1300cc.

B3 – Cyclecars

Engine sizes 250cc, 500cc, 750cc, 1000cc, 1300cc.

D – Special 3 Wheeled Motorcycles.

Engines sizes 2000cc, 3000cc, 3500cc, 5000cc

E - Snowmobiles

**ALL THE ABOVE CLASSES WILL REQUIRE ENGINES TO BE MEASURED IF SUCCESSFUL. Machines need to be measured on the day by an ACU Licenced measurer or by 31st December 2018/2019. All measurements must be submitted to the Organisers for verification.**

### **Category III**

J – Electric vehicles

A1 – 2 Wheel vehicles leaving one track

B2 - Cyclecars

**Category IV** – Special Vehicles not propelled by Wheels.

**Category V** – Turbine Engine Powered Wheel Driven Diesel Motorcycles

## **SPECIFICATION OF SIDECARS AND 3 WHEELERS**

The 3 wheels may be disposed to give either 2 or 3 tracks.

One of the wheels may be replaced by 2 wheels, provided that the distance between the vertical centre line of these 2 wheels does not exceed 200mm. Measurement will be taken from the tyre centres.

The wheel track or lateral distance between tracks shall be at least 800mm.

The position of the engine is optional. The engine may drive one or more road wheels.

The provision of coachwork or streamlining is optional.

Ballast must be carried in addition to the rider. For the British Short Distance Records as in the past. The ballast must weigh not less than 132lb and must be securely affixed under the supervision of the technical official. Where a passenger is carried, the passenger must always be completely protected from the road wheels and drive (both primary and final) either by mud guarding or some other means.

The carrying of ballast instead of a passenger is mandatory on 3 wheelers making 2 tracks (Motorbike & sidecar). This is for stability reasons.

The requirement for ballast on 3 wheelers making 3 tracks for the new British National Top Speed Records at 1 mile and 1.4 miles is **not required**

## **SPECIFICATION OF SCOOTERS**

A solo motor scooter is a two wheeled motor vehicle on which the rider may sit on a seat and have free and open space in front of the seat for passage of their legs, with the following additional characteristics:

1. The minimum size of the space forward of the seat must be a regular or irregular trapezium with its top measuring 250mm along a line projected forward from the top of the seat parallel with a line drawn through the centres of the two road wheels and measured from the front extremity of the seat towards the steering column. Its depth vertically downwards must not be less than 250mm and its base not less than 100mm. The minimum space must be clear at all times of any obstruction of a permanent or temporary nature except where any such obstruction was fitted as manufacturer's original equipment. (eg. Vespa 90SS).
2. It shall have been manufactured by a manufacturer recognised by the ACU and not less than one hundred machines of that type equipped with the manufacturers original or optional equipment must have been made and sold in the UK. An accountant's certificate may be required as proof.
3. Clutch and brake levers must be ball ended, with a diameter no less than 19mm (3/4")
4. The cylinder must be either the manufacturers original equipment or after market kit made for the engine it is fitted to. There are no limits on tuning the cylinder but must be able to be recognised for what it was originally.
5. The position of the cylinder fixing studs should remain unaltered from the original scooters design.





## **Starting**

All runs will be started by the Chief Starter from the designated mark. The timing system used is calibrated and certified.

## **Finishing**

Up on completing the course riders must clear the track and return to the pits as directed at the riders briefing.

## **Conduct**

Any rider who fails to comply with instructions or is considered to be riding or behaving in a reckless or dangerous manner, or in a manner liable to cause a nuisance anywhere on the site of an event will be dealt with by the Clerk of the Course. Riders are responsible for the behaviour of all persons associated with them at an event, an infringement of the rules and regulations may exclude a team from the event. The use of paddock bikes is restricted to officials and team members retrieving machines from the braking area. Wheelies, burn outs and excessive speed in non racing areas are prohibited. Excessive noise for anyone will result in disqualification from the meeting. No generators, loud music, etc after 11pm.

## **Number plates**

In addition to the ACU Standing Regulations each machine is required to carry a front facing number identification issued at signing on showing the rider's number. The front number must be in place to allow the technical official to record the machine has passed inspection, Additional requirements will be notified during signing on.

## **Rider Personal Protective Equipment**

Back protectors are a mandatory requirement for all entrants. Full leathers are compulsory for anyone capable of speeds over 150mph. Riders on machines up to 150mph may wear two piece leathers but must be of high quality. Each part of the zip must be securely attached to the jacket or the trousers (not stretch panels) respectively and the suit must zip together over at least 75% of the waist band and jacket. Full leathers are compulsory for all riders competing on motorcycles capable of speeds above 100 mph for wheelie classes. Everyone to wear leather motorcycle boots that offer above the ankle protection and are securely fitted, full leather gloves and an ACU approved helmet with a visible 2 ringed gold sticker. No open faced helmets are allowed. A visor must be used at all times when racing. Dark visors or tinted fairing screen are permitted but not both. Riders wearing dark glasses must have a clear visor and clear fairing screen.

All riding kit must be presented in good condition for inspection at scrutineering.

Foreign competitors helmets will be examined by the Clerk of the Course for their governing bodies approval sticker.

## **Cameras**

Mounting cameras to crash helmets is **strictly prohibited**. Cameras may be mounted securely to machines; it is advisable to also attach a safety lanyard should the camera become dethatched from its mounting

All riding equipment must be presented for inspection at scrutineering.

## **Records set**

Only riders with full Straightliners Membership and hold a full ACU Clubman or National grade Sprint competition license are eligible to claim records.

## **AWARDS**

Riders who achieve a record will be issued with an ACU/UKTA Top Speed Record Certificate either at the presentation awards evening or via post.

## **Machine safety**

It is the responsibility of the rider to ensure a machine and equipment used in practice and competition is mechanically and structurally in a safe condition and fit for the intended purpose. (ACU National Sporting Code, appendix D)

Black fairing screens are not permitted.

Machines capable of speeds in excess of 150mph must be fitted with a suitable steering damper.

## **Wet track**

In the event of rain or adverse conditions the Clerk of the Course shall carry out a track inspection, a decision to suspend racing or restrict classes that may access the track or to abandon the meeting will be that of the Clerk of the course and other race officials.