



Draft Legal Events – Bike Setup Guidance

This document is provided to help clarify the rules that apply to bike set-up for draft legal triathlon's and duathlon's held under International Triathlon Union (ITU) Competition Rules in England, Scotland and Wales.

Nothing in this document is intended to supersede or replace the rules of British Triathlon or the ITU. The ruling of the relevant Chief Technical Official at each event shall be the final decision in all matters related to bike setup.

The rules of both British Triathlon and the ITU are subject to change at the end of each calendar year, therefore the advice contained within this document can only be deemed accurate for the 2014 season. UCI rules are referenced by the ITU rules, these rules are out of the control of British Triathlon and are subject to change without notice, and competitors are advised to check them for compliance on a regular basis.

Rules relevant to draft legal bike setup

British Triathlon Federation Rules (January 2012 edition) – Section 1.6

www.britishtriathlon.org/about

ITU Rules (December 2013 edition) – Section 5.2

www.triathlon.org – Inside ITU/Documents

UCI Equipment Rules

<http://www.uci.ch/inside-uci/rules-and-regulations/>

Or

<http://www.uci.ch/inside-uci/rules-and-regulations/equipment-165067/>

http://www.uci.ch/mm/Document/News/Rulesandregulation/16/51/87/Non-standardwheelsinconformitywithArticle1.3.018_English.pdf

Frames

The basis for these rules is the same as Cycle Road Racing, therefore Time Trial bikes are not permitted.

Often time trial bikes are easily identifiable as the model description is described as xxxTT as opposed to a road race bike xxxR.

ITU Rules – 5.2 b). These rules provide further details on what constitutes legal bike frames.

Handlebars

Handlebar setup rules for draft legal races are very different to non-drafting races, so competitors should ensure their bikes comply with the draft legal rules.

- Only traditional drop handlebars are permitted. The handlebars must be plugged;
- Clip-ons, including the bridge, must not exceed the foremost line of the brake levers.
- Clip-ons must have a solid factory bridge or be touching each other.
- Brake levers or gear levers must not be attached to the clip-ons. The height difference between the highest point of the handlebar and the lowest inner part of the elbow rest cannot exceed 10 cm.
- Water bottles and water bottle holders may not be mounted onto the handlebars or clip-on.

Saddles

There will be a vertical line touching the front-most point of the saddle, which will be no less than 5 centimetres for the men and 2 centimetres for the women, behind a vertical line passing through the centre of the chain wheel axle, and an athlete must not have the capability of adjusting the saddle beyond these lines during competition.

Wheels

ITU wheel rules mean that legal wheels fall into two general categories, standard wheels and non-standard wheels. In summary, they are defined as follows:

1) Standard Wheels

Wheels that have at least 16 spokes

Maximum rim depth of 25mm

A diameter of 55cm minimum, 70cm maximum. Both wheels should be equal diameter.

Spoke width cannot exceed 2.4mm

If wheels comply with these criteria then they are legal, and you do NOT need to refer to UCI rules.

2) Non Standard Wheels

Non standard wheels are those that do not meet the criteria to be classified as Standard Wheels, as described above.

- In this case, then wheels must be listed in the UCI's [List of non-standard wheels in conformity with Article 1.3.018](#) (please note this link was correct at the time of publication)
- The UCI do update this list regularly. Competitors must ensure they are referencing the latest list.

In the case that wheels are classified as “Non Standard”, competitors are advised to print the most recent UCI list, highlight their wheel make on that list and take it with them to their race in case there are any issues at bike check-in.

Cameras & Video Cameras

If you wish to use a camera of any type then you must gain permission from the Chief Technical Official at least one week prior to the event. Please do not turn up to the event and ask permission on the day as it will not be granted.

Generally, we would discourage use of these devices in our races for safety reasons, they are often an unwanted distraction to the competitor during the race.

Athletes Responsibility

Competitors are reminded that it is their responsibility to know the competition rules of the race they are taking part in, and this extends to ensuring your bike setup conforms to the rules.

Compliance with the bike setup rules should be checked well in advance of competition, and not left to the day of the race.

Disclaimer

The information contained within the document is believed to be correct at the time of publication. Every effort has been made to ensure the accuracy of the information. The rules referenced within this document were correct at the time of publication, however British Triathlon cannot guarantee that the rules published by the ITU or UCI will not change without notice and potentially affect the accuracy of the guidance of provided by this document.

Publication date – May 2014

amended to show new wheels list 16/02/2015

Approved by the British Triathlon Technical Committee.