Specification for uploading race results onto the Team Cambridge Cycling Club website

V e r s i o n | **1.3**   **September 2014**

Table 1: information requirements

Data code		Type of event						db field name
		Circuit Series	Evening 10 Series	Handicap 25	Hill Climb Series	Open	Standard	
Event code		CE	TR	HC	HL	OP	ST	Code
Position	Pos	●	●	●	●	●	●	Position
Riders name		●	●	●	●	●	●	Name
Riders club		●	●	●	●	●	●	Club
Race time	Rt	●	●	●	●	●	●	Time
Personal best	PB	●	●	●	●		●	PB
Transmedia points	TmPt		●					Trans-M Points
Handicap points	HcPt		●					H-cap Points
Circuit points	CirPt							Circuit Points
Juvenile points	JuvPt		●					Juv Points
Handicap Time		$HcTR_6$	$HcTR_{10}$	$HcTR_{25}$				H-cap Time
Handicap Position	HcPl			●				H-cap Placing
Hill Climb points	HClPt				●			Hillclimb Points
Event course		●	●	●	●	●	●	Ev-Course
Event date		●	●	●	●	●	●	Ev-Date

Calculation methodology

The methodologies detailed below are used to calculate the data requirements for the various race results and Club competitions. Table 1 details the data requirements for the database dependant on the type of event. Table 3 details the definitions of the data codes used within the calculation methodology. Where the event requires a handicap to be applied the Team Cambridge handicap table is used to determine how much time is deducted within the calculation methodology. The table is attached as Appendix A.

Ride time - Rt

Ride time is the time taken by each rider to cover the course using the following formula:

$Rt = WT - StPos$

Position - Pos

Evert rider is assigned a position placing relating to their ride time and is ordered fastest to slowest. Where a rider did not start (DNS) they are assigned 98, where a rider did not finish (DNF) they are assigned 99. The following methodology is used to assign placings: