

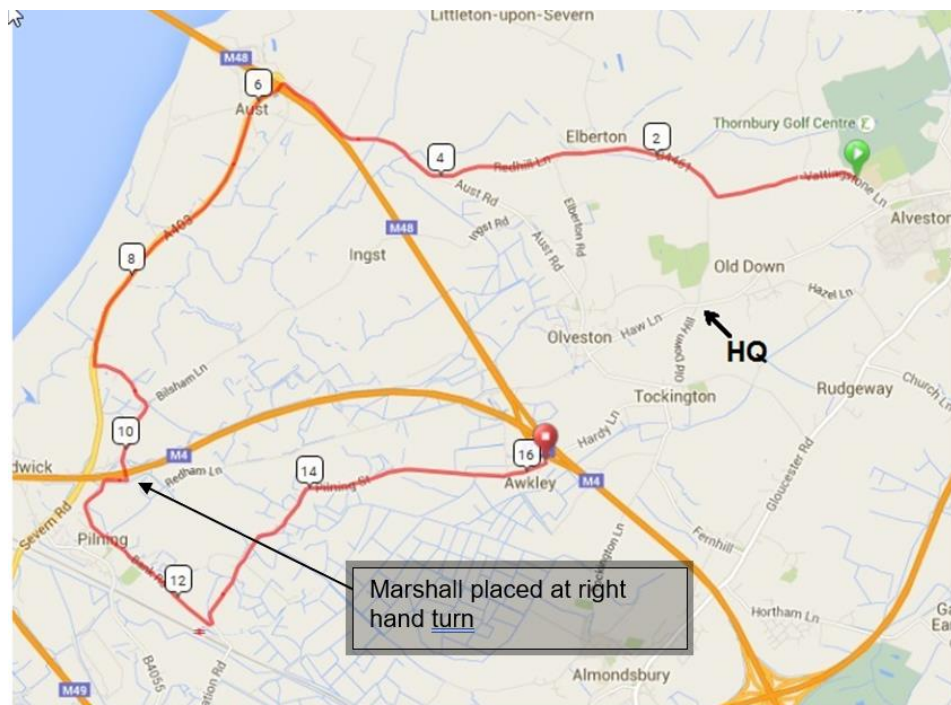


West DC: Risk Assessment

Cycling Time Trials – West DC Course Risk Assessment Document. The measures to reduce risk identified in the right hand column must be included on the start sheet or implemented for the duration of the event as applicable. Failure to comply with the requirements of this document may result in approval being withheld with respect to subsequent race promotions by the promoting club.
(CTT Guidance Note 22 – Appendix 2 – Issue 2 September 2011 provides additional advice)

Course/Road(s) Assessed: B4461 – A403 – B4055 – Bank Road – Pilning Street - Hardy Lane (Tockington)	Course: UC186b Distance (in miles): 10.03miles
Date of Assessment/Review: 18 th May 2023	Name of Assessor: Chepstow Cycle Club (Jon Morris)

Start by the 'P' sign in the bus lay-by opposite Marlwood School on the B4461.[GR627884].
 Follow the road west, down the hill, and join the M48 roundabout at Aust [3.5 miles],
 Take first exit direction Avonmouth (A403)
 Continue to take left turn (B4055) direction Northwick [5.5 miles]
 Continue over M4 road bridge to turn right [distance 6.3 miles] to continue on the B4055 direction Pilning to turn left [distance 6.7 miles] in to Bank Road.
 Continue to turn left at junction with Pilning Street [7.6 miles] direction Awkley, and finish at field gateway immediately before motorway bridge [GR597859]. [**10.03 miles**].
 Course is outlined in image below (note: numbers on course refer to km)



Link:
<https://www.strava.com/segments/11926981>

Traffic Flows:

(A general description of traffic count on major roads on course with a traffic count number which is at a similar time to the courses normal time of use)

Traffic count carried out 1900 to 1930hrs on Tuesday 11th April 2023 on A403, ½ mile South of turning to Aust village in Farm entrance gateway. What3words location: effort.mirroring.briefing

Traffic direction southerly from Aust to Avonmouth i.e. the direction riders will travel

Cars – 55No. (1 unit each)

Other vehicles – 37No. (3 units each)

Total weighted traffic count – 332 units per hour




NOTE: CTT guidance: For single carriageway roads: 400 units per hour - acceptable








Course / Event History:



Assessor has ridden the UC186b course for over 5 years when the TT was under the stewardship of Severn Road Club and is not aware of any risk issues other than those noted below

Obviously the A403 is a major trunk road so does carry articulated lorries but assessor has no personal experience of any extraordinary or unusual hazard associated with this.

Key Identified Risks

No.	Distance / Location	Risk/Hazard	Level of Risk (L / M / H)	Measures to reduce Risk (if applicable)
a) Introduction				
1	General Requirements	Time of Road Usage meets CTT Traffic Standards	L	Traffic counts within acceptable numbers
2	Inclement Weather	Standing water, road spray or poor visibility conditions on A403 Avonmouth Road	L	If Met Office issues yellow weather warning then event will be cancelled. Otherwise weather conditions to be assessed on the afternoon of event and judgement taken to continue or cancel
3	Sundry small junctions or entrances to farms/ facilities (garage, eatery, etc) that are not identified in this risk assessment have been considered, however are not considered significant to pose a risk and therefore have not been noted.			
b) HQ to Start				
4	Before Start	Competitors riding from Event HQ; exiting Old Down Common onto Alveston Road – minor road	L	2x Cycle Event Warning signs placed 1 at each, North and South of entrance way to Common Arrow opposite entrance directing riders to start
5	En-route to start	Competitors warming up on Alveston Road	L	2x Cycle Event Warning signs placed 1 at each, North and South of entrance way to Common
6	Area of Start: Start by the 'P' sign in the bus lay-by opposite Marlwood School on the B4461 – Vattingsstone Lane. [GR627884].	All competitors and time-keepers situated off road, in layby	L	1x Cycle Event Warning sign positioned in direction of travel prior to lay-by
c) Start to Finish				
7	1.3miles and 2.1miles B4461 Road narrows with central traffic islands		L	1x Cycle Event Warning sign positioned in direction of travel prior to central traffic islands
8	1.8miles Minor road from Olveston joining B4461.		L	1x Cycle Event Warning sign positioned on B4461 opposite the junction
9	2.5miles Traffic joining from minor Aust Road onto B4461		L	1x Cycle Event Warning sign positioned on Aust Road prior to junction

10	3.5 miles RAB Junction – Aust Interchange	Traffic turning around RAB to head South will have priority.	L	2 x Cycle Event Warning and 1 x Caution signs placed on RAB immediately prior to B4461 junction. 1 x Caution sign on B4461 approach to RAB to warn riders
11				RAB approach visibility is usually good.
12	Traffic leaving M48 motorway entering onto Aust Interchange RAB		L	1 x large Cycle Event Warning sign positioned on slip road prior to junction. Riders have priority
13	Turn left off RAB onto A403 Avonmouth Road	Route direction	L	Visibility is good and riders have priority, wide junction. Direction arrow highlighting TT route
14	A403 Potential increased volume of traffic		L	1x Caution sign on A403 to increase rider awareness of potential for additional traffic
15	5.6miles Left turn off A403 onto minor B4055 Northwick Road		L	Direction arrow highlighting TT route Visibility is good and riders have priority, wide junction.
16	6.4miles 'T' Junction with Right Turn on to B4055 minor road		M	Observer positioned on the junction Direction arrow highlighting TT route 2x Cycle Event Warning signs, 1each at both north and south of junction
17	6.5miles Fast descent into left bend at bottom of slope		M	1x Caution sign highlighting possibility of unseen danger ahead
18	6.7 miles. Left turn off B4055 on to minor Bank Road.		L	Direction arrow highlighting TT route
19	7.6 miles. Left bend immediately prior to left turn onto Pilning St		L	1x Caution sign highlighting possibility of unseen danger ahead

20	7.6miles Left turn on to minor road - Pilning Street		M	Direction arrow highlighting TT route 1x Cycle Event Warning sign on Pilning St south of junction
21	Finish on M4 motorway bridge at field entry gateway What3words: stoppage.unstated.brains		L	No u-turns. 1x Cycle Event Warning Signs at the finish for on-coming traffic
22	After finish	Competitors returning to event HQ.	L	Instructions to be given on preferred route back from finish to HQ.

This document remains live and any changes to the items listed above or new hazards/risk that arise should be notified to the district committee at the earliest opportunity. This document was last updated on 18 May 2023.



KEVIN DAFHEY
Chair 18.08.23