

CC Weymouth Time Trial Course Risk Assessment

Risk assessment for:	P451/25C
Event type:	Club
Distance:	25 miles
Description:	Start on Gatemoor Road at point 50yds North of farm entrance, approx quarter mile from A352. Proceed to A352 where left (CARE) to Burton Cross Rbt (2.05 miles). Circle and retrace to Warmwell Cross Rbt (7.55 miles). Circle and retrace to Burton Cross Rbt (13.05 miles). Repeat to Warmwell Cross Rbt (18.55 miles) and Burton Cross Rbt (24.05 miles). Circle and retrace on A352 to FINISH 9yds past drain at bridleway approx half mile before 50 mph sign.
Risk assessment written by:	Andrew Preston and Jeremy Guy
Date prepared:	20th May 2014
Dates reviewed:	March 2015, Feb 2022

	Location	Details of hazard(s)	Risk level	Rationale for this assessment of risk level	Measures required to reduce / keep risk level Low
1	Whole course	Traffic count	Low	<p>The average traffic count for this course, at the times when events are held is less than 400 units per hour (East bound), and less than 400 units per hour (West bound).</p> <p>This is well below the recognised maximum traffic count of 600 units per hour.</p>	<p>Repeat annually.</p> <p>Perform spot counts in the event of high traffic - if the count exceeds 100 units in 6 minutes, event to be abandoned.</p>

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2	Whole course	Sunset / low sun / darkness	Medium	Riders riding at or around sunset in low sun and/or reduced visibility may not see hazards and/or be at risk from drivers not seeing them.	<p>1. Timekeeper to ensure that last rider leaves the start at least 1.5 hours minutes before sunset.</p> <p>If the field is very large early or late season the time keeper will limit the size of field to comply.</p> <p>2. Timekeeper to assess visibility and cancel if s/he considers light levels are too low.</p> <p>Note: Early season sunset times: April 19:40-20:17 May 20:30-21:00 Late season sunset times: August 20:53-19:55.</p>

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3	Whole course	Ad hoc hazards (broken down cars, potholes, dead animals etc.)	Medium	Course on an A road, with moderate traffic count.	Time keeper or designated volunteer to drive the course before the race and report hazards to timekeeper and riders - or cancel if hazards present a medium or high risk to the riders or other road users.
4	Whole course	Standing water and/or poor visibility due to spray caused by very heavy and/or persistent rain.	High	Standing water may cause riders to use parts of the carriageway that drivers may not expect. Spray inhibits riders view of the road and other hazards, and driver's view of the riders, increasing risk of collision.	In the event of heavy and/or persistent rain before the event, and/or expectation of heavy rain during the event, the timekeeper will cancel the race.

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5	Start / whole course	Drivers unaware of event	Medium	<p>The risk is not high because: Traffic volumes are moderate.</p> <p>Visibility is good where the event joins the A352, traffic is limited to 50mph, and overtaking is not allowed because of the intersection layout.</p> <p>At the Burton cross rbt Westbound traffic is limited to 30mph all the way to the roundabout.</p> <p>All other entrances onto the course are very low traffic volume, and require drivers to stop.</p>	<p>Cycle event warning sign on all entrances to Warmwell from Dorchester and Weymouth rbt, and on the exit between the roundabout and the start.</p> <p>Cycle event warning sign on the A352 Westbound entrance to the Burton Cross Rbt.</p> <p>Cycle event warning sign just before the start.</p>

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6	Start	Stationary riders waiting to start	Low	<p>Time keeper parks away from the start so his/her vehicle does not impede visibility.</p> <p>Time keeper is on the grass verge, off the carriageway.</p> <p>Riders waiting to start must keep in single file and out of the main carriageway.</p>	<p>If necessary, timekeeper to remind riders to remain in single file, and close to the verge while waiting to start.</p> <p>No warming up on the course once the race has started.</p> <p>Risk assessment available online, and at the start reminding riders of potential risks and conduct required.</p>
	miles: East Knighton	Minor roads on left then right.	Low	As above	No additional measures

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14	5.2 miles: East Burton roundabout	Minor roads from north and south, A352 west/eastbound. Riders must enter the roundabout from the A352 Eastbound, circle the and exit on the A352 Westbound.	Medium	Risk is medium because: East bound traffic will be aware of the race having passed riders; Roads are straight, and visibility is unobstructed from all roads, and over the top of the roundabout; Winfrith technology centre is largely closed in the evening, so very low traffic levels turning right across the path of riders. Westbound traffic is limited to 30mph to the roundabout.	Cycle event sign placed near roundabout to alert Westbound traffic.
15	6.4 miles: East Knighton	Minor roads on left then right.	Low	As above	No additional measures
16	6.9 miles: Red Lion Pub	Minor road on right, then left. Pub on left (entrance/exit onto minor road only).	Low	As above	No additional measures
17	8.2miles: East Chaldon/Tadnoll X	Crossroads	Low	As above	No additional measures
18	8.2 miles: West Chaldon Junction	Minor road on left	Low	As above	No additional measures
19	8.5 miles: East Chaldon Junction	Minor road on left	Low	As above	No additional measures

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20	8.6 miles: Galton garden centre	Minor road on left	Low	As above (garden centre closes at 6pm)	No additional measures
21	9.4 miles: Owermoigne village	Minor roads on left and right	Low	Very low traffic volume entering the course. Vehicles must stop. Good visibility. Local traffic only.	No additional measures
7	0.9 miles: Owermoigne village	Minor roads on left and right	Low	Very low traffic volume entering the course. Vehicles must stop. Good visibility. Local traffic only.	No additional measures
8	1.4 miles: Galton garden centre	Minor road on right	Low	As above (garden centre closes at 6pm)	No additional measures
9	1.5 miles: East Chaldon Junction	Minor road on right	Low	Very low traffic volume entering the course. Vehicles must stop. Good visibility. Local traffic only.	No additional measures
10	1.6 miles: West Chaldon Junction	Minor road on right	Low	As above	No additional measures
11	2.2 miles: East Chaldon/Tadnoll X	Crossroads		As above	No additional measures
12	3.4 miles: Red Lion Pub	Minor road on right, then left. Pub on right (entrance/exit onto minor road only).	Low	As above	No additional measures

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22	10 miles: Finish	Timekeeper and vehicle. No off road space for riders to stop.	Low	Road is a dual carriageway, with very good visibility. Traffic approaching is speed limited to 50mph until the dual carriageway. Timekeepers can turn into the finish area safely using the break in the dual carriage way, and can park vehicle completely off the roadway. Timekeeper/timekeepers vehicle is visible to all riders so they know they've finished. The course is well established, and all riders are aware of the no stopping / no U-turns / proceed to the sign on area guidance.	Risk assessment including this notice that riders are not allowed to slow, U-turn, or congregate at the finish to be posted on website, and available at the start.
23	-0.4 miles / 10.7 miles from the start: Bus laybys on both sides of A352 towards Weymouth, South West of Warmwell Cross Roundabout	Area on the left (towards Weymouth) used for signing on, rider briefing, preliminary results feedback, and debrief.	Low	Wide off road space for parking, with additional pavement area. Exit from roundabout is wide, with good visibility. Central reservation at junction makes crossing the road safe as there is protected space in the middle.	Time keeper to be aware of parking capacity and advise late comers to park elsewhere if spaces are full. Risk assessment available online and at the start advising all riders to park safely, and not obstruct the highway at any time.